

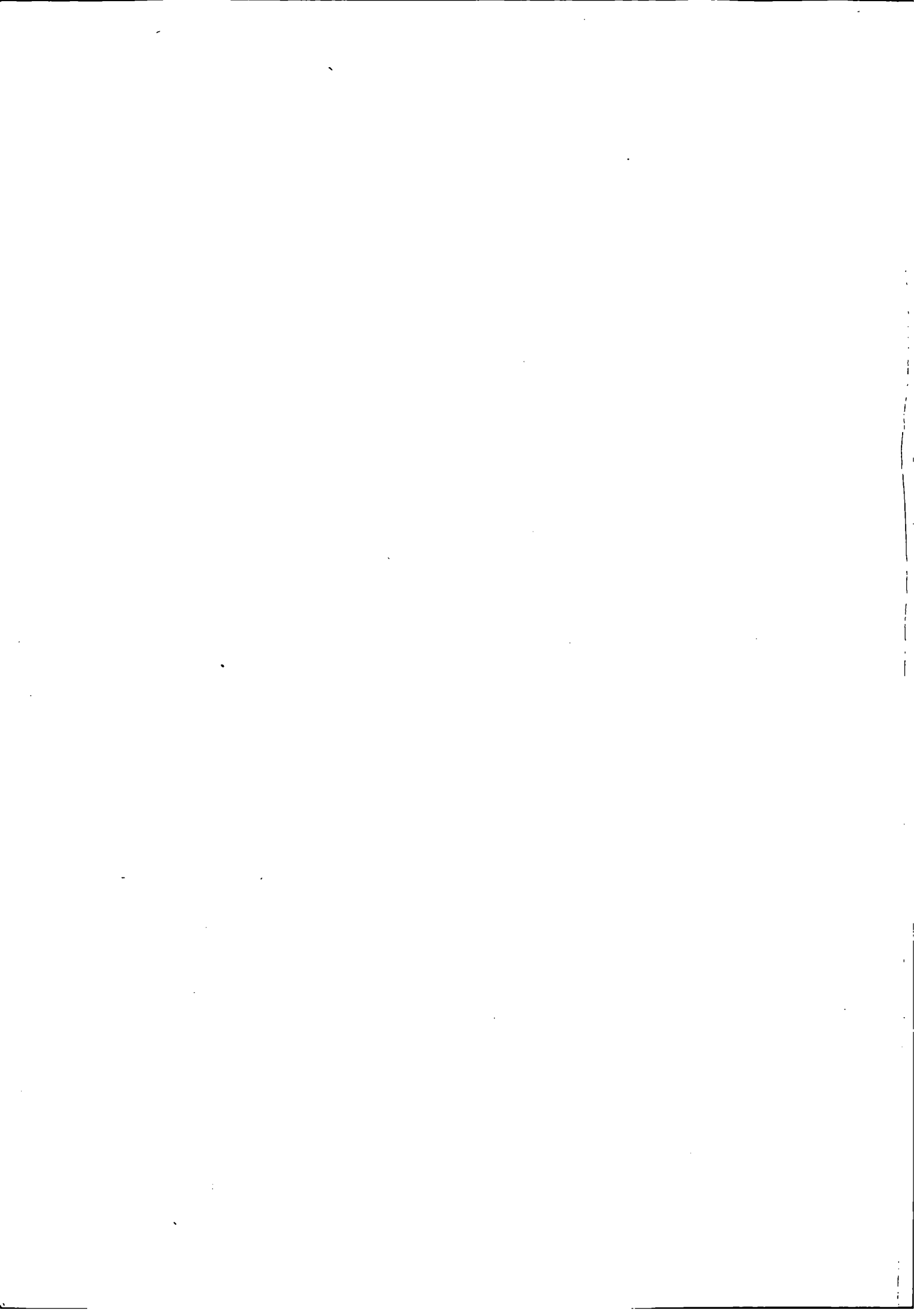
THE LABOUR FORCE

AUGUST 1977

**AUSTRALIAN
BUREAU OF
STATISTICS**

CANBERRA

Catalogue No. 6203.0



THE LABOUR FORCE, AUGUST 1977

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CONTENTS

<i>Table</i>	<i>Page</i>
.. Explanatory notes	2
.. Graphs	5
 Civilian population 15 years of age and over	
1. Employment status : Australia	6
2. Employment status : States and Territories	7
3. Employment status : Six State Capital Cities	8
 Civilian labour force	
4. Employment status, birthplace and period of arrival in Australia	9
5. Seasonally adjusted series	10
6. Age	11
7. Participation rates by age and birthplace	11
 Employed persons	
8. Hours worked	11
9. Industry and occupation	12
10. Average weekly hours worked	13
11. Full-time workers who worked less than 35 hours by reason for absence	13
12. Part-time workers by age and reason for working part time	14
13. Married women, by industry and hours worked	14
 Unemployed persons	
14. Age : Australia	15
15. Age : States	15
16. Age and birthplace	16
17. Unemployment rates, State capital cities and other areas	16
18. Unemployment rates, industry and occupation	16
19. Duration of unemployment, by age, etc.	17
20. Looking for full-time work and looking for part-time work	18
21. Industry, occupation and duration of unemployment	18
 Persons not in the labour force	
22. Major activity	19
 Technical note	
Estimation procedure	20
Reliability of the estimates	20
 Population survey reports	 22

EXPLANATORY NOTES

Introduction

This bulletin contains estimates of the civilian labour force derived from the results of the population survey, which is carried out on a sample basis throughout Australia in February, May, August and November each year.

2. A summary of results is published each quarter, in advance of this more detailed bulletin, in *The Labour Force (Preliminary)* (Catalogue No. 6202.0. Previously Ref. No. 6.32). The August 1977 statement was issued on 13 October. Preliminary estimates of unemployment are also published in advance of this bulletin in *Unemployment: Preliminary Estimates* (Catalogue No. 6201.0. Previously Ref. No. 6.35). The August 1977 estimates were published on 15 September.

3. This issue includes tables on employed persons classified by occupation within industry (Table 9) and unemployed persons classified by age and State (Table 15). Revised estimates for May 1977 are shown in Tables 1, 5, 17 and 22.

4. Although emphasis in the survey is placed on the regular collection, each quarter, of data on the demographic and labour force characteristics of the population, supplementary surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from supplementary surveys are published in bulletins which are available free on request. (See page 22 for a list of titles.)

The population survey

5. 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. Because of special circumstances in November 1975 the sample size for that survey was reduced to one half of one per cent. Information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are carried out during a period of four weeks, so that there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope

6. The estimates relate to all persons aged fifteen years and over except members of the permanent armed forces and certain diplomatic personnel customarily excluded from census and estimated populations.

Classification of the labour force

7. The labour force classification used in the surveys conforms closely to that recommended by the Eighth International Conference of Labour Statisticians, 1954. The labour force category to which a person is assigned depends on his *actual activity* (i.e. whether

working, looking for work, etc.) during a specified week, known as *survey week*, which is the week immediately preceding that in which the interview takes place. The principal categories of the labour force appearing in the tables in this bulletin are defined in the following paragraphs.

8. The labour force comprises all persons who, during the survey week, were employed or unemployed as defined in paragraphs 9 and 10.

9. Employed persons comprise all those who, during the survey week,

- (a) did any work for pay, profit, commission or payment in kind, in a job or business, or on a farm (including employees, employers and self-employed persons), or
- (b) worked fifteen hours or more without pay in a family business (or farm), or
- (c) had a job, business or farm, but were not at work because of illness, accident, leave, holiday, production hold-up due to bad weather, plant breakdown, etc., or because they were on strike.

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

10. For purposes of the survey, unemployed persons are defined as all civilians aged 15 years and over who either :

- (a) during the survey week did not work and did not have a job, but could have taken one had it been available, and had been actively looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job in which they would have preferred to start in the survey week) or
- (b) were waiting to be called back to a job from which they had been temporarily stood down without pay for four weeks or less (including the whole of the survey week).

11. Full-time workers are those who usually work 35 hours a week or more and others who, although usually part-time workers worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

12. Persons not in the labour force are those who, during the survey week, were not in the categories 'employed' or 'unemployed' as defined (see paragraphs 9 and 10 above). This category therefore includes persons without a job, business or farm who were not actively looking for work, and who, during the survey week, were either keeping house (unpaid), attending an educational institution (e.g. school or university), retired or voluntarily inactive, permanently unable to work or inmates of institutions. A person who worked less than fifteen hours without pay in a family business during the survey week is also classified as not in the labour force.

Industry classification

13. As from the November 1972 issue of this bulletin industry has been classified according to the *Australian Standard Industrial Classification* (ASIC). Industry estimates appearing in earlier bulletins were based on the Classification of Industries used at the 1961 and 1966 population censuses and are therefore not directly comparable with those appearing in the November 1972 and later bulletins.

14. During the changeover to the use of ASIC, industry was classified according to both ASIC and the 1966 Population Census Classification for five consecutive surveys (August 1971 to August 1972). An indication of the relationship between the two classifications was given by Tables 8 and 9 in the combined November 1972 and February 1973 issue of this bulletin.

Occupation classification

15. Occupation has been classified according to the *Classification and Classified List of Occupations, Revised June 1971*.

Reliability of the estimates

16. Since the estimates in this bulletin are based on information obtained from the occupants of a sample of dwellings, they may differ from the figures that would have been produced if the information had been obtained from occupants of all dwellings. An indication of the likely differences is given in the Technical Note, page 20.

17. Because of the reduction in the size of the sample in November 1975, the sampling variability of the estimates for that survey was larger than usual. Further details can be found in the Technical Note of the November 1975 issue of this bulletin.

Revision of estimates

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

19. Prior to the May 1975 issue of this bulletin, published estimates were based on population estimates derived from 1966 census results. They are now based

on 1971 census population estimates. Revised estimates of the population aged 15 years and over classified by employment status from February 1964 to May 1975 were shown in Table 1 of the May 1975 issue.

20. All labour force estimates for the period from February 1973 have been calculated on the revised basis and are available on request. For the period August 1966 to November 1972 only the principal labour force categories have been revised. Revisions to rates (e.g. labour force participation rates, unemployment rates), percentage distributions (e.g. by industry) and averages (e.g. average duration of unemployment, average hours worked) have been negligible.

21. Preliminary estimates of population, based on the 1976 population census, were released on 7 April 1977 in *Population and Vital Statistics (Preliminary) : December 1976* (Catalogue No. 3211.0. Previously Ref. No. 4.16). As explained in that publication, two major changes in the population statistics have been made :

- The definition of *net migration gain* has been changed. It now excludes the effect of short-term movements, that is, movements for periods of less than one year.
- Population Census results for 1971 and 1976 have been adjusted for estimated under-enumeration. (See *census of Population and Housing, 30 June 1976 : Population of States and Territories adjusted for under-enumeration as shown by post-enumeration survey* (Reference No. 2.02.10)).

More information about these changes can be obtained by reference to the publication. These changes have not yet been incorporated into the population estimates used for the labour force survey. When more detailed population estimates on the new basis become available labour force survey estimates will be revised.

Differences between population census and population survey estimates

22. The results of the 1971 population census, which have been published in a series of bulletins entitled *Summary of Population* (Catalogue Nos. 2221.0-2229.0. Previously Ref. No. 2.83), show that the census labour force estimates differ substantially from the corresponding estimates derived from the population surveys of May and August 1971.

23. The definition of the labour force used in the population census is similar to that used in the survey (see paragraphs 8 to 10). However, evidence from census post-enumeration surveys indicates that the personal interview approach, as used in the quarterly survey, tends to identify a larger number of persons as being in the labour force than does the filling in of the questions on the census schedule by the householder, and that this tendency increased between the 1966 and 1971 censuses.

24. These considerations should be borne in mind if comparisons of the total labour force or of labour

force participation rates are made between the 1971 census and the 1971 labour force survey estimates.

Estimates for earlier periods

25. Except for Tables 1, 5, 17 and 22, the tables in this bulletin give details only for August 1977. A wider range of detailed estimates for each quarter from February 1964 to November 1976 has been published in bulletins entitled *The Labour Force* (all Catalogue No. 6204.0. Previously Ref. No. 6.22) covering the period 1964 to 1968 and single years thereafter (except for 1973 and 1974 which were included in the one issue). The estimates appearing in these bulletins for 1973 onwards, unlike the earlier estimates, are based on population benchmarks derived from the 1971 census.

Discontinuity of series

26. The survey periods for February in the years 1971, 1972 and 1974 were later than in other years. For details of the effect on survey estimates see the explanatory notes of the November 1975 and earlier issues of this bulletin. The survey period for February 1976 was deferred by one week. As a result, the number of persons who had returned to schools, universities, etc. by the time of the survey was greater than if the survey had been held at the normal time. The estimates are also affected by other seasonal influences. The exact effect is not known, but it is estimated that the figures for unemployed persons and persons in the labour force were reduced by between 5,000 and 10,000 (both original and seasonally adjusted), and the number of persons not in the labour force was correspondingly increased. The number of employed persons is unlikely to have been affected significantly.

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

28. Because of the effects of cyclone Tracy the population survey was not conducted in Darwin in February 1975. The estimates for that period therefore exclude Darwin. It is estimated that at the time of the survey about 12,000 males and 5,000 females aged 15 years and over were living in Darwin.

Seasonally adjusted series

29. Seasonally adjusted figures for selected labour force characteristics are shown in Table 5. Because of problems in seasonally adjusting the numbers of unemployed persons the procedures used were revised as from August 1976. Because there is insufficient length of series available to enable a complete assessment of the reliability of the new method to be made, it would be claiming too much to suggest that these problems have now been wholly overcome, but the revised estimates are at least a considerable improvement over those published previously. A brief explanation of the problems and the adjustment method now used is given below.

30. The method used (the U.S. Bureau of the Census X-11Q) assumes that the amplitude of seasonal change is proportional to the level of the series. Until 1974 this assumption worked very satisfactorily, but following the rapid rise in the level of unemployment in 1974 the proportional relationship appears to have changed very substantially, and the X-11Q method was unable to adapt sufficiently.

31. By considering the series in two parts an estimate of the effect of the change in the proportional relationship has now been made. By means of prior adjustment factors derived from this estimate and applied to the data, the X-11Q program moving averages are now able to accommodate the 1974 change. The resulting seasonal factors reflect one proportional relationship up to 1974 and the other relationship since then.

32. The shape of the seasonal variation since 1974 may have changed as well as the relationship between amplitude and level. (For example, the rise in the original series in August 1976 could be due, at least in part, to a new seasonal pattern.) If it has, the change will have to be handled by the adaptive capacity of the program itself.

33. As from the May 1976 issue of this bulletin the unemployment estimates derived from the population survey have been based on a revised definition. See pages 3 and 4, paragraphs 9 to 14 of the May 1976 bulletin for details. Estimates of unemployment on the revised basis have a different seasonal pattern from those on the old basis. Because only nine quarterly figures on the revised basis were available at the time the current seasonal adjustment factors were calculated it has been necessary to make special estimates for the seasonally adjusted series.

Related Publications

34. Users may wish to refer to the Labour Force publications mentioned in paragraph 2, page 2 and in paragraph 25 above. Another publication which may be of interest is the monthly bulletin *Employment and Unemployment* (Catalogue No. 6213.0. Previously Ref. No. 6.4) which gives estimates of the number of employed wage and salary earners, derived from payroll tax returns and Government collections. A list of the publications produced by the ABS is contained in *Catalogue of Publications*, (Catalogue No. 1101.0. Previously Ref. No. 1.8) and is available free of charge from any office of the Australian Bureau of Statistics.

Symbols and other usages

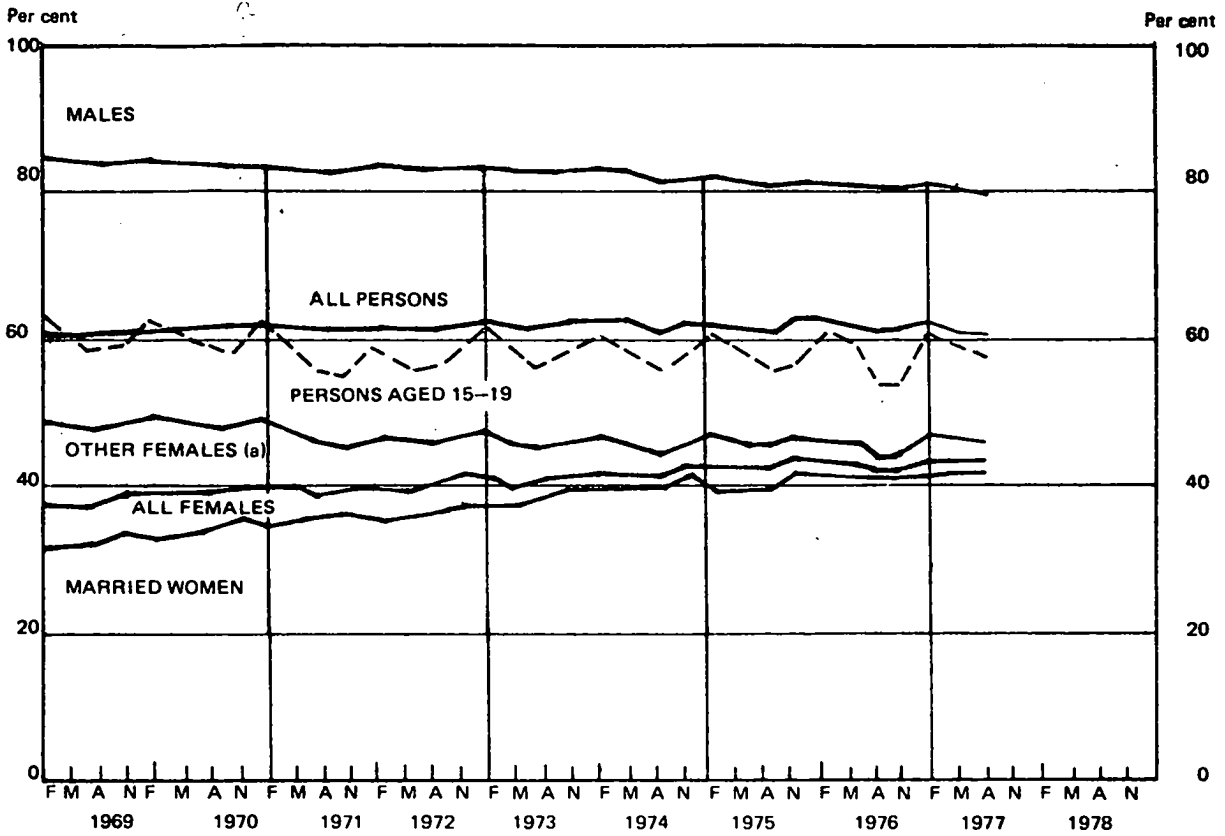
- * Subject to sampling variability too high for most practical uses. See page 20, paragraph 7.
- † Affected by industrial dispute.
- n.a. Not available.
- .. Not applicable.
- r Revised.

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

R. J. CAMERON
Australian Statistician

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)



UNEMPLOYMENT RATES

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

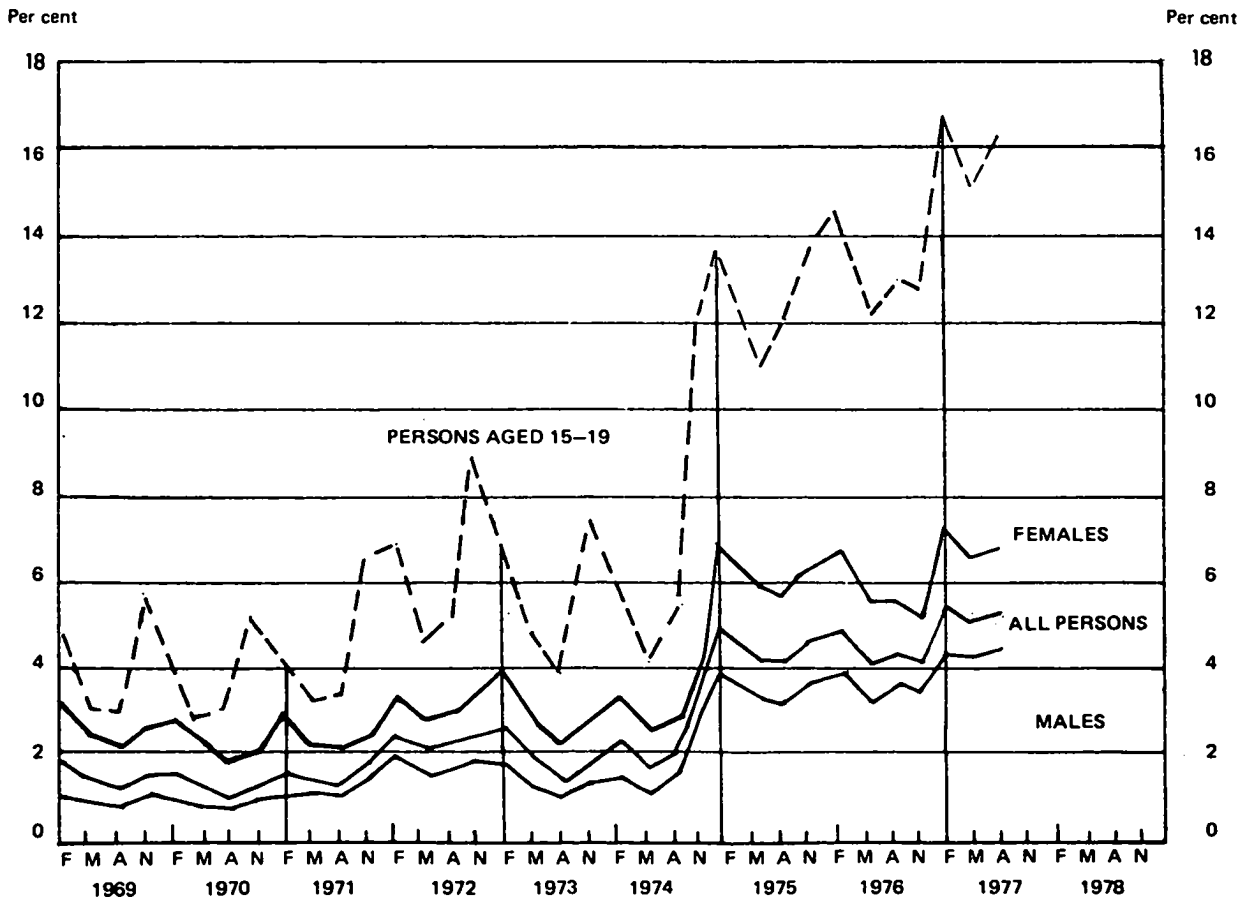


TABLE 1. CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a), BY EMPLOYMENT STATUS

Month	Employed (b)			Unemployed (b)		Total labour force (b)		Not in labour force (b) ('000)	Civilian population aged 15 and over (a) ('000)
	Agriculture ('000)	Other industries ('000)	Total ('000)	Number ('000)	Per cent of labour force (c)	Number ('000)	Per cent of population (d)		
MALES									
1976 -									
May	284.2	3,543.9	3,828.1	132.4	3.3	3,960.5	81.0	930.1	4,890.6
August †	282.4	3,485.0	3,767.4	146.2	3.7	3,913.6	80.0	978.6	4,892.2
November	284.4	3,526.0	3,810.4	144.2	3.6	3,954.6	80.2	974.1	4,928.7
1977 -									
February	288.6	3,552.0	3,840.6	173.6	4.3	4,014.2	81.0	944.2	4,958.4
May †	285.1	3,539.4	3,824.5	170.1	4.3	3,994.6	80.6	963.8	4,958.4
August	281.4	3,525.4	3,806.9	175.6	4.4	3,982.5	79.8	1,006.6	4,989.1
MARRIED WOMEN									
1976 -									
May	57.1	1,230.7	1,287.8	50.9	3.8	1,338.8	41.0	1,924.4	3,263.2
August †	62.4	1,216.2	1,278.6	51.9	3.9	1,330.5	40.7	1,942.3	3,272.8
November	58.4	1,251.1	1,309.5	42.2	3.1	1,351.7	41.0	1,942.6	3,294.3
1977 -									
February	60.7	1,246.9	1,307.7	67.6	4.9	1,375.2	41.4	1,944.5	3,319.7
May †	61.7	1,266.1	1,327.7	61.6	4.4	1,389.3	41.9	1,925.8	3,315.1
August	65.0	1,258.1	1,323.1	63.6	4.6	1,386.8	41.8	1,932.0	3,318.7
OTHER FEMALES (e)									
1976 -									
May	10.6	714.0	724.6	64.2	8.1	788.8	46.0	926.8	1,715.6
August †	9.8	691.8	701.7	66.1	8.6	767.8	44.6	955.6	1,723.4
November	8.6	701.0	709.7	68.2	8.8	777.8	44.5	969.6	1,747.4
1977 -									
February	12.3	712.7	725.0	93.6	11.4	818.6	46.6	936.3	1,754.9
May †	11.5	720.1	731.6	82.4	10.1	814.1	46.1	952.1	1,766.2
August	13.3	724.5	737.7	83.1	10.1	820.9	45.6	979.1	1,799.9
ALL FEMALES									
1976 -									
May	67.8	1,944.7	2,012.5	115.1	5.4	2,127.6	42.7	2,851.2	4,978.8
August †	72.2	1,908.0	1,980.2	118.0	5.6	2,098.2	42.0	2,897.9	4,996.1
November	67.1	1,952.1	2,019.2	110.4	5.2	2,129.6	42.2	2,912.2	5,041.7
1977 -									
February	73.0	1,959.6	2,032.7	161.1	7.3	2,193.8	43.2	2,880.8	5,074.6
May †	73.2	1,986.2	2,059.3	144.0	6.5	2,203.4	43.4	2,877.9	5,081.3
August	78.3	1,982.6	2,060.9	146.8	6.6	2,207.6	43.1	2,911.0	5,118.7
PERSONS									
1976 -									
May	352.0	5,488.6	5,840.6	247.6	4.1	6,088.1	61.7	3,781.3	9,869.4
August †	354.6	5,393.0	5,747.6	264.1	4.4	6,011.8	60.8	3,876.5	9,888.3
November	351.5	5,478.1	5,829.6	254.6	4.2	6,084.2	61.0	3,886.2	9,970.4
1977 -									
February	361.6	5,511.6	5,873.2	334.8	5.4	6,208.0	61.9	3,825.0	10,033.0
May †	358.3	5,525.6	5,883.8	314.2	5.1	6,198.0	61.7	3,841.7	10,039.7
August	359.7	5,508.1	5,867.8	322.4	5.2	6,190.2	61.2	3,917.6	10,107.8

(a) For a note on persons excluded see page 2, paragraph 6. (b) For definitions see pages 2 and 3, paragraphs 7 to 12: (c) The number of unemployed in each group as a percentage of the labour force in the same group. (d) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate). (e) Never married, widowed and divorced.

TABLE 2. CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a), BY EMPLOYMENT STATUS, STATES AND TERRITORIES, AUGUST 1977

State or Territory	Employed (b)		Total ('000)	Unemployed (b)		Total labour force (b)		Not in labour force (b) ('000)	Civilian population aged 15 and over (a) ('000)
	Agri-culture ('000)	Other industries ('000)		Number ('000)	Per cent of labour force (c)	Number ('000)	Per cent of population (d)		
MALES									
New South Wales	76.9	1,270.6	1,347.6	70.5	5.0	1,418.1	79.3	369.8	1,787.8
Victoria	62.0	970.0	1,032.0	38.5	3.6	1,070.5	80.0	267.7	1,338.2
Queensland	65.1	486.7	551.8	27.1	4.7	578.9	79.1	152.9	731.8
South Australia	31.9	318.8	350.8	17.8	4.8	368.5	80.4	89.9	458.4
Western Australia	34.8	294.4	329.2	13.1	3.8	342.3	80.8	81.2	423.5
Tasmania	8.3	103.2	111.5	4.8	4.1	116.3	78.8	31.2	147.5
Northern Territory	2.2	26.2	28.4	*	*	29.3	81.9	6.5	35.8
Australian Capital Territory	*	55.5	55.7	3.0	5.1	58.7	88.7	7.5	66.1
<i>Australia</i>	<i>281.4</i>	<i>3,525.4</i>	<i>3,806.9</i>	<i>175.6</i>	<i>4.4</i>	<i>3,982.5</i>	<i>79.8</i>	<i>1,006.6</i>	<i>4,989.1</i>
FEMALES									
New South Wales	22.0	707.0	729.0	53.2	6.8	782.2	42.4	1,063.8	1,846.0
Victoria	17.4	559.6	577.0	40.6	6.6	617.6	44.6	766.4	1,384.0
Queensland	17.7	257.1	274.8	20.7	7.0	295.5	39.5	452.6	748.1
South Australia	9.2	189.6	198.8	12.6	6.0	211.4	44.7	261.6	473.0
Western Australia	9.5	167.6	177.1	12.6	6.6	189.7	45.4	227.9	417.6
Tasmania	2.2	53.3	55.5	5.1	8.5	60.7	40.5	89.2	149.9
Northern Territory	*	12.9	13.1	*	*	13.6	46.0	15.9	29.5
Australian Capital Territory	*	35.4	35.4	1.5	4.0	36.9	52.3	33.6	70.5
<i>Australia</i>	<i>78.3</i>	<i>1,982.6</i>	<i>2,060.9</i>	<i>146.8</i>	<i>6.6</i>	<i>2,207.6</i>	<i>43.1</i>	<i>2,911.0</i>	<i>5,118.7</i>
PERSONS									
New South Wales	98.9	1,977.6	2,076.6	123.7	5.6	2,200.2	60.6	1,433.5	3,633.8
Victoria	79.4	1,529.7	1,609.1	79.1	4.7	1,688.2	62.0	1,034.0	2,722.2
Queensland	82.8	743.8	826.6	47.8	5.5	874.4	59.1	605.5	1,479.9
South Australia	41.1	508.5	549.6	30.4	5.2	579.9	62.3	351.4	931.4
Western Australia	44.3	462.0	506.3	25.7	4.8	532.0	63.2	309.1	841.1
Tasmania	10.5	156.5	167.0	10.0	5.6	177.0	59.5	120.4	297.4
Northern Territory	2.4	39.1	41.5	*	*	42.9	65.7	22.4	65.3
Australian Capital Territory	*	90.9	91.1	4.5	4.7	95.6	69.9	41.1	136.6
<i>Australia</i>	<i>359.7</i>	<i>5,508.1</i>	<i>5,867.8</i>	<i>322.4</i>	<i>5.2</i>	<i>6,190.2</i>	<i>61.2</i>	<i>3,917.6</i>	<i>10,107.8</i>

(a)-(d) See footnotes to Table 1.

* Subject to sampling variability too high for most practical uses. For an explanation of the standard error of the estimates see page 20.

TABLE 3. CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a),
BY EMPLOYMENT STATUS, SIX STATE CAPITAL CITIES (e), AUGUST 1977

City	Employed (b) ('000)	Unemployed (b)		Total labour force (b)		Not in labour force (b) ('000)	Civilian population aged 15 and over (a) ('000)
		Number ('000)	Per cent of labour force (c)	Number ('000)	Per cent of popula- tion (d)		
MALES							
Sydney	849.0	43.3	4.8	892.2	80.4	217.5	1,109.7
Melbourne	758.8	26.5	3.4	785.3	80.5	189.7	975.0
Brisbane	259.7	13.3	4.9	273.0	78.9	73.0	346.0
Adelaide	250.5	14.6	5.5	265.1	79.4	68.8	333.8
Perth	225.2	10.3	4.4	235.5	78.9	63.0	298.4
Hobart	44.3	1.9	4.1	46.2	76.9	13.9	60.1
<i>Total</i>	<i>2,387.4</i>	<i>109.9</i>	<i>4.4</i>	<i>2,497.2</i>	<i>80.0</i>	<i>625.7</i>	<i>3,123.0</i>
FEMALES							
Sydney	502.1	30.6	5.8	532.8	45.2	645.4	1,178.1
Melbourne	444.2	32.0	6.7	476.2	46.5	548.4	1,024.6
Brisbane	141.2	7.9	5.3	149.1	39.3	230.1	379.2
Adelaide	152.9	10.0	6.1	162.9	45.4	196.1	359.0
Perth	137.4	10.4	7.0	147.8	46.6	169.4	317.2
Hobart	25.9	1.8	6.4	27.6	43.4	36.1	63.7
<i>Total</i>	<i>1,403.7</i>	<i>92.7</i>	<i>6.2</i>	<i>1,496.4</i>	<i>45.0</i>	<i>1,825.4</i>	<i>3,321.8</i>
PERSONS							
Sydney	1,351.1	73.9	5.2	1,425.0	62.3	862.9	2,287.9
Melbourne	1,203.0	58.5	4.6	1,261.5	63.1	738.1	1,999.6
Brisbane	400.9	21.2	5.0	422.1	58.2	303.1	725.2
Adelaide	403.4	24.6	5.7	428.0	61.8	264.8	692.8
Perth	362.6	20.7	5.4	383.3	62.3	232.3	615.6
Hobart	70.1	3.7	5.0	73.8	59.6	50.0	123.8
<i>Total</i>	<i>3,791.1</i>	<i>202.6</i>	<i>5.1</i>	<i>3,993.7</i>	<i>62.0</i>	<i>2,451.1</i>	<i>6,444.8</i>

(a)-(d) See footnotes to Table 1. (e) The figures relate to persons residing within the boundaries of the relevant Statistical Divisions. Explanatory notes on the delimitation of urban boundaries and maps showing the boundaries of the capital city Statistical Divisions were published in *Census of Population and Housing, 30 June 1971 - Census Bulletin No. 6*.

TABLE 4. CIVILIAN LABOUR FORCE (a), BY EMPLOYMENT STATUS, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA
AUGUST 1977

Birthplace and period of arrival	Employed (b) ('000)	Unemployed (b)		Total labour force (b)	
		Number ('000)	Per cent of labour force (c)	Number ('000)	Per cent of population (d)
MALES					
Born in Australia	2,793.2	126.8	4.3	2,920.0	79.9
Born outside Australia -					
Italy	123.3	11.9	4.6	128.4	87.2
Greece	59.7				
Yugoslavia	62.7				
U.K. and Ireland	371.5				
Other	396.6				
Arrived before 1955	282.0	8.7	3.0	290.8	70.6
1955 to 1961	210.5	7.9	3.6	218.4	90.8
1962 to 1968	247.3	13.7	5.3	261.0	88.5
1969 to 1975	236.6	14.7	5.9	251.3	88.9
Jan. 1976 to Aug. 1977	37.2	*	*	40.9	82.9
<i>Total born outside Australia</i>	<i>1,013.7</i>	<i>48.8</i>	<i>4.6</i>	<i>1,062.5</i>	<i>83.0</i>
MARRIED WOMEN					
Born in Australia	934.7	39.1	4.0	973.8	39.8
Born outside Australia -					
Italy	43.0	6.1	5.5	44.2	44.1
Greece	30.5				
Yugoslavia	31.1				
U.K. and Ireland	145.2				
Other	138.6				
Arrived before 1955	76.5	*	*	78.8	33.3
1955 to 1961	89.4	*	*	93.0	50.0
1962 to 1968	101.9	9.1	8.2	111.0	54.0
1969 to 1975	108.3	6.9	6.0	115.2	56.6
Jan. 1976 to Aug. 1977	12.2	*	*	14.9	49.3
<i>Total born outside Australia</i>	<i>388.5</i>	<i>24.5</i>	<i>5.9</i>	<i>413.0</i>	<i>47.9</i>
ALL FEMALES					
Born in Australia	1,545.2	108.7	6.6	1,653.9	42.9
Born outside Australia -					
Italy	52.1	7.6	6.0	53.9	44.3
Greece	33.1				
Yugoslavia	34.4				
U.K. and Ireland	197.5				
Other	198.5				
Arrived before 1955	97.0	*	*	99.9	28.9
1955 to 1961	112.8	5.5	4.6	118.3	51.0
1962 to 1968	139.5	14.3	9.3	153.8	55.0
1969 to 1975	145.2	11.4	7.3	156.7	56.4
Jan. 1976 to Aug. 1977	21.1	4.0	16.0	25.1	51.6
<i>Total born outside Australia</i>	<i>515.7</i>	<i>38.0</i>	<i>6.9</i>	<i>553.7</i>	<i>46.8</i>
PERSONS					
Born in Australia	4,338.4	235.6	5.2	4,574.0	60.9
Born outside Australia -					
Italy	175.4	6.9	3.8	182.3	67.8
Greece	92.8	5.7	5.8	98.5	70.2
Yugoslavia	97.0	6.9	6.7	104.0	75.9
U.K. and Ireland	569.0	30.8	5.1	599.8	61.9
Other	595.1	36.5	5.8	631.6	66.7
Arrived before 1955	379.1	11.6	3.0	390.6	51.5
1955 to 1961	323.3	13.4	4.0	336.7	71.3
1962 to 1968	386.8	28.0	6.7	414.8	72.2
1969 to 1975	381.8	26.2	6.4	408.0	72.8
Jan. 1976 to Aug. 1977	58.3	7.7	11.7	66.1	67.4
<i>Total born outside Australia</i>	<i>1,529.3</i>	<i>86.8</i>	<i>5.4</i>	<i>1,616.2</i>	<i>65.6</i>

(a) Aged 15 years and over. (b) For definitions see page 2, paragraphs 8 to 10. (c) The unemployed in each group as a percentage of the civilian labour force in the same group. (d) The labour force in each group as a percentage of the civilian non-institutionalised population aged 15 years and over in the same group. Persons in institutions for whom, for the purposes of the survey, the institution was regarded as their usual place of residence, have been omitted, since it is not practicable to ascertain the birthplace or period of arrival in Australia for such persons.

* Less than or based on a figure less than 4,000. See page 20, paragraph 7.

TABLE 5. SEASONALLY ADJUSTED SERIES

<i>Employed Persons (a) (b) ('000)</i>									
<i>Month</i>	<i>Males</i>		<i>Married women</i>		<i>All females</i>		<i>Total</i>		
	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	
1976 -									
May	3,828.1	3,817.6	1,287.8	1,293.0	2,012.5	2,016.1	5,840.6	5,831.3	
August †	3,767.4	3,787.2	1,278.6	1,288.4	1,980.2	2,000.8	5,747.6	5,794.4	
November	3,810.4	3,814.9	1,309.5	1,286.3	2,019.2	1,996.6	5,829.6	5,804.8	
1977 -									
February	3,840.6	3,826.6	1,307.7	1,315.8	2,032.7	2,031.3	5,873.2	5,860.6	
May r	3,824.5	3,813.9	1,327.7	1,332.9	2,059.3	2,062.3	5,883.8	5,873.5	
August	3,806.9	3,827.1	1,323.1	1,333.8	2,060.9	2,083.2	5,867.8	5,917.0	

<i>Persons in the labour force (a) (b) ('000)</i>									
<i>Month</i>	<i>Males</i>		<i>Married women</i>		<i>All females</i>		<i>Total</i>		
	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	
1976 -									
May	3,960.5	3,954.1	1,338.8	1,346.3	2,127.6	2,137.8	6,088.1	6,089.0	
August †	3,913.6	3,942.9	1,330.5	1,348.5	2,098.2	2,134.1	6,011.8	6,072.2	
November	3,954.6	3,965.4	1,351.7	1,326.6	2,129.6	2,103.8	6,084.2	6,079.6	
1977 -									
February	4,014.2	3,980.0	1,375.2	1,374.8	2,193.8	2,173.5	6,208.0	6,150.1	
May r	3,994.6	3,988.0	1,389.3	1,397.2	2,203.4	2,213.5	6,198.0	6,198.3	
August	3,982.5	4,012.9	1,386.8	1,406.2	2,207.6	2,246.4	6,190.2	6,253.9	

<i>Month</i>	<i>Participation rate (a) (per cent)</i>				<i>Unemployed persons (b) (c) ('000)</i>					
	<i>Males</i>		<i>Females</i>		<i>Males</i>		<i>Females</i>		<i>Total</i>	
	<i>Original (d)</i>	<i>Seasonally adjusted</i>	<i>Original (d)</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>
1976 -										
May	81.0	80.8	42.7	42.9	132.4	141.6	115.1	121.2	247.6	262.0
August †	80.0	80.5	42.0	42.6	146.2	162.4	118.0	133.8	264.1	294.3
November	80.2	80.4	42.2	41.8	144.2	145.6	110.4	111.1	254.6	260.4
1977 -										
February	81.0	80.4	43.2	42.9	173.6	147.8	161.1	136.1	334.8	281.9
May r	80.6	80.4	43.4	43.5	170.1	183.7	144.0	152.4	314.2	335.2
August	79.8	80.4	43.1	43.8	175.6	195.3	146.8	167.2	322.4	360.5

<i>Month</i>	<i>Unemployed persons excluding those aged 15-19 years looking for first job (b) (c)</i>				<i>Unemployment rate (per cent) (c) (e)</i>					
	<i>Males</i>		<i>Females</i>		<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>	<i>Original</i>	<i>Seasonally adjusted</i>
1976 -										
May	123.0	128.3	100.4	103.4	3.3	3.6	5.4	5.7	4.1	4.3
August †	133.7	143.7	104.2	116.9	3.7	4.1	5.6	6.3	4.4	4.8
November	129.0	132.0	94.5	95.5	3.6	3.7	5.2	5.3	4.2	4.3
1977 -										
February	150.5	132.4	131.2	113.8	4.3	3.7	7.3	6.3	5.4	4.6
May r	154.7	162.0	123.2	127.3	4.3	4.6	6.5	6.9	5.1	5.4
August	160.5	172.8	124.4	140.1	4.4	4.9	6.6	7.4	5.2	5.8

(a) The methods used in seasonally adjusting this series are explained in *Seasonally Adjusted Indicators, 1977* (Catalogue No. 1308.0. Previously Ref. No. 1.10). (b) Civilians aged 15 years and over. For definitions see page 2, paragraphs 8 to 10. (c) See page 4, paragraphs 29 to 33. (d) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. (e) The unemployed in each group as a percentage of the civilian labour force in the same group.

TABLE 6. CIVILIAN LABOUR FORCE (a), BY AGE, AUGUST 1977

Age group (years)	Number ('000)				Per cent of population (b)			
	Males	Married women	All females	Persons	Males	Married women	All females	Persons
15-19	380.4	20.2	342.5	722.9	59.6	51.8	55.2	57.4
20-24	527.5	185.8	391.5	919.0	90.5	57.5	68.1	79.4
25-34	1,046.7	407.8	524.3	1,571.0	96.9	44.9	49.5	73.4
35-44	779.3	373.7	424.2	1,203.5	97.1	53.6	55.0	76.5
45-54	725.5	294.7	355.5	1,081.1	93.4	46.0	47.4	70.8
55-59	281.3	71.5	103.0	384.3	86.7	27.8	30.7	58.3
60-64	171.2	24.4	42.8	214.0	62.8	12.3	14.6	37.8
65 and over	70.6	8.7	23.8	94.3	13.8	3.4	3.3	7.7
Total	3,982.5	1,386.8	2,207.6	6,190.2	79.8	41.8	43.1	61.2

(a) Civilians aged 15 years and over. For definition see page 2, paragraphs 8 to 10. (b) The labour force in each group as a percentage of the civilian population in the same group (labour force participation rate).

TABLE 7. LABOUR FORCE PARTICIPATION RATES (a), BY AGE AND BIRTHPLACE, AUGUST 1977
(Per cent)

Age group (years)	Born in Australia			Born outside Australia		
	Males	Females	Persons	Males	Females	Persons
15-19	60.1	55.8	58.0	61.0	53.7	57.3
20-24	91.4	68.7	80.2	90.4	66.9	78.5
25-34	97.4	47.7	72.4	97.1	54.8	77.0
35-44	97.4	52.5	74.8	97.4	61.5	80.7
45-54	93.9	45.8	69.5	94.4	52.6	75.5
55-59	86.7	30.4	57.7	89.4	32.2	61.6
60-64	61.5	14.8	36.8	69.0	14.4	42.9
65 and over	15.2	3.9	8.5	12.9	3.0	7.7
Total	79.9	42.9	60.9	83.0	46.8	65.6

(a) The labour force in each group as a percentage of the civilian non-institutionalised population aged 15 years and over in the same group. Persons in institutions for whom, for the purposes of the survey, the institution was regarded as their usual place of residence, have been omitted, since it is not practicable to ascertain the birthplace of such persons.

TABLE 8. EMPLOYED PERSONS (a), BY HOURS WORKED (b), AUGUST 1977

	Males	Married women	Other females (c)	All females	Persons
'000 PERSONS					
Hours worked -					
0 (d)	218.8	99.2	42.2	141.5	360.3
1-15	105.4	235.4	82.0	317.4	422.7
16-29	117.7	227.1	51.4	278.4	396.1
30-34	131.4	86.0	30.6	116.5	248.0
35-39	439.8	189.3	153.1	342.4	782.2
40	1,583.6	360.2	295.8	656.1	2,239.6
41-44	195.5	28.6	30.6	59.2	254.7
45-48	298.4	26.6	21.1	47.7	346.1
49 and over	716.4	70.8	30.9	101.6	818.1
Total	3,806.9	1,323.1	737.7	2,060.9	5,867.8
Full-time workers (e)	3,626.3	770.6	601.1	1,371.7	4,998.0
Part-time workers (e)	180.6	552.6	136.6	689.2	869.8
MILLION HOURS					
Aggregate weekly hours worked (f)	152.5	37.9	24.3	62.1	214.7

(a) Civilians aged 15 years and over. For definition see page 2, paragraph 9. (b) Actual hours worked during survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, accidents and industrial disputes; and work stoppages due to bad weather, plant breakdown, etc. (c) Never married, widowed and divorced. (d) Excludes persons laid off without pay for the whole of survey week; these persons are classified as unemployed. (e) For definitions see page 2, paragraph 11. (f) When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the figures.

TABLE 9. EMPLOYED PERSONS (a) : INDUSTRY AND OCCUPATION, AUGUST 1977
(000)

Occupation Group	Industry Division										Total
	Agriculture, forestry, fishing and hunting	Mining	Manu- facturing	Construction	Wholesale and retail trade	Transport and storage	Finance, insurance, real estate and business services	Community services (b)	Entertainment, recreation, hotels and personal services	Other industries (c)	
MALES											
Professional and technical	*	6.0	60.9	12.6	26.6	6.6	65.2	177.2	14.5	65.0	435.4
Administrative, executive and managerial	*	*	66.3	16.8	130.4	12.0	36.4	*	28.2	19.7	316.4
Clerical	*	*	44.4	5.8	33.8	28.1	79.2	20.2	4.3	107.2	325.7
Sales	*	*	26.1	*	177.0	*	35.3	*	4.3	*	251.9
Farmers, fishermen, timber-getters, etc.	286.9	*	*	5.0	4.4	*	*	5.6	16.5	8.3	332.5
Miners, quarrymen and related workers	*	27.1	*	*	*	*	*	*	*	*	30.7
Transport and communication	*	*	29.9	17.6	33.8	157.1	4.1	8.6	*	37.2	295.9
Tradesmen, production-process workers and labourers, n.e.c.	4.8	26.4	693.6	375.9	274.8	56.2	10.5	32.3	14.9	121.9	1,611.2
Service, sport and recreation	*	*	13.0	*	11.4	5.9	21.5	71.2	68.8	11.7	207.1
Total	296.6	69.4	939.8	439.2	692.3	269.5	252.9	320.3	153.9	373.1	3,806.9
FEMALES											
Professional and technical	*	*	10.3	*	6.9	*	7.3	309.1	5.2	11.0	351.7
Administrative, executive and managerial	*	*	*	*	19.8	*	*	*	10.5	*	43.8
Clerical	5.9	4.1	85.4	29.9	155.7	26.3	172.1	97.0	35.0	87.7	699.1
Sales	*	*	9.6	*	239.6	*	*	*	8.2	*	263.5
Farmers, etc.	69.8	*	*	*	*	*	*	*	*	*	72.8
Transport and communication	*	*	5.1	*	6.6	9.0	*	*	*	19.6	48.4
Tradeswomen, production-process workers and labourers, n.e.c. (d)	*	*	193.4	*	29.4	*	*	4.4	*	*	232.6
Service, sport and recreation	*	*	9.9	*	14.5	5.6	20.4	132.9	147.6	14.5	348.9
Total	79.3	6.0	317.8	34.0	473.0	42.7	210.9	551.7	210.7	134.7	2,060.9
PERSONS											
Professional and technical	*	6.3	71.2	13.8	33.5	6.6	72.5	486.2	19.8	76.0	787.2
Administrative, executive and managerial	*	*	70.1	17.7	150.2	12.8	39.9	7.3	38.7	20.4	360.3
Clerical	5.9	6.9	129.8	35.6	189.5	54.4	251.3	117.2	39.3	194.9	1,024.8
Sales	*	*	35.7	*	416.7	*	39.0	*	12.5	*	515.4
Farmers, fishermen, timber-getters, etc.	356.7	*	4.0	5.2	4.9	*	*	6.1	17.9	8.4	405.4
Miners, quarrymen and related workers	*	27.1	*	*	*	*	*	*	*	*	30.7
Transport and communication	*	*	35.0	17.9	40.3	166.1	7.6	11.9	*	56.7	344.3
Tradesmen, production-process workers and labourers, n.e.c.	4.9	26.7	887.0	376.6	304.2	57.0	10.9	36.8	16.8	122.8	1,843.8
Service, sport and recreation	*	*	22.9	*	26.0	11.5	42.0	204.1	216.4	26.3	556.0
Total	376.0	75.3	1,257.6	473.2	1,165.3	312.3	463.8	871.9	364.7	507.8	5,867.8

(a) For definition see page 2, paragraph 9. (b) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (c) Comprises electricity, gas and water; communication; and public administration and defence. (d) Includes miners and related workers.

* Less than 4,000. See page 20, paragraph 7.

TABLE 10. AVERAGE WEEKLY HOURS WORKED (a) BY EMPLOYED PERSONS (b), AUGUST 1977

	Males	Married women	Other females (c)	All females	Persons
Industry division or sub-division –					
Agriculture	52.0	27.9	34.6	29.0	47.0
Forestry, fishing and hunting	38.0	*	*	*	36.8
Mining	39.8	*	*	31.0	39.1
Manufacturing	39.1	33.0	35.9	33.8	37.8
Food, beverages and tobacco	38.6	32.5	34.3	33.0	37.2
Metal products, machinery and equipment	38.9	30.9	35.0	31.9	37.9
Other manufacturing	39.3	33.4	36.4	34.2	37.9
Construction	38.7	20.0	38.6	23.2	37.5
Wholesale and retail trade	41.3	29.9	30.4	30.1	36.7
Transport and storage	40.1	26.8	35.8	30.0	38.7
Finance, insurance, real estate and business services	39.4	27.0	34.4	30.5	35.3
Community services (d)(e)	38.0	27.0	33.4	29.4	32.6
Entertainment, recreation, restaurants, hotels and personal services	38.1	26.2	29.6	27.3	31.9
Other industries (f)	36.1	28.9	34.5	31.4	34.8
Occupation group –					
Professional and technical (e)	39.1	27.0	34.7	30.2	35.2
Administrative, executive and managerial	46.2	40.3	46.2	41.9	45.7
Clerical	36.4	27.8	34.2	30.4	32.3
Sales	40.9	30.6	28.4	29.8	35.2
Farmers, fishermen, timber-getters, etc.	49.2	29.4	34.7	30.3	45.8
Transport and communication	40.1	28.1	34.6	30.2	38.7
Tradesmen, production-process workers and labourers, n.e.c. (g)	38.5	33.7	35.3	34.1	37.9
Metal and electrical workers	39.0	35.3	38.9	35.9	38.8
Building workers	38.6	*	*	37.0	38.6
Other tradesmen, etc.	37.9	33.3	34.5	33.6	36.9
Service, sport and recreation	35.5	24.8	28.0	25.8	29.4
Wage and salary earners	38.1	28.4	32.6	30.0	35.2
Other (h)	48.8	29.8	38.7	30.9	44.1
Full-time workers (i)	41.3	38.1	37.4	37.8	40.4
Part-time workers (i)	14.6	15.4	13.1	14.9	14.9
Total employed	40.1	28.6	32.9	30.2	36.6

(a) Persons with jobs who did not work during survey week have been included in the calculation of average weekly hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figures. (b) Civilians aged 15 years and over. For definition see page 2, paragraph 9. (c) Never married, widowed and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) In May and August each year estimates are low as average hours worked by school teachers are affected by school holidays. (f) Comprises electricity, gas and water; communication and public administration and defence. (g) Includes miners, quarrymen and related workers. (h) Employers, self-employed and unpaid family helpers. (i) For definitions see page 2, paragraph 11.

* Based on a figure less than 4,000. See page 20, paragraph 7.

TABLE 11. FULL-TIME WORKERS (a) WHO WORKED LESS THAN 35 HOURS BY REASON, AUGUST 1977 ('000)

Reason for working less than 35 hours	Males	Married women	Other females (b)	All females	Persons
Leave or holiday	210.6	58.1	43.2	101.3	311.9
Own illness or injury	129.8	29.7	21.1	50.7	180.5
Bad weather, breakdown, etc.	10.4	*	*	*	11.2
Began or lost job in survey week	10.3	*	*	6.1	16.4
On short time	13.8	*	*	*	17.3
Other reasons (c)	17.7	*	*	*	20.0
Total	392.6	95.1	69.6	164.7	557.3

(a) Civilians aged 15 years and over. For definition see page 2, paragraph 11. (b) Never married, widowed and divorced. (c) Comprises direct or indirect involvement in industrial disputes, including disputes not at place of employment.

* Less than 4,000. See page 20, paragraph 7.

TABLE 12. PART-TIME WORKERS (a), BY REASON FOR WORKING PART TIME AND AGE, AUGUST 1977 ('000)

Reason	Age group (years)						Total
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	
MALES							
Preferred part-time work	44.4	22.0	17.9	6.8	13.8	39.3	144.1
Lack of work	*	4.5	6.7	*	4.2	4.2	27.2
Other reasons	*	*	*	*	*	*	9.3
Total	49.8	28.3	25.8	11.8	19.3	45.6	180.6
MARRIED WOMEN							
Preferred part-time work	*	27.5	167.4	155.3	111.9	46.3	510.2
Lack of work	*	*	4.3	9.3	7.0	*	25.7
Other reasons	*	*	7.1	4.8	*	*	16.6
Total	*	32.4	178.8	169.4	120.8	48.3	552.6
ALL FEMALES							
Preferred part-time work	53.0	43.5	178.1	163.1	121.3	67.8	626.9
Lack of work	8.0	6.4	6.1	10.4	8.7	*	41.5
Other reasons	*	*	7.6	5.1	*	*	20.9
Total	62.7	52.5	191.8	178.7	133.0	70.5	689.2
PERSONS							
Preferred part-time work	97.4	65.6	195.9	169.9	135.1	107.1	771.0
Lack of work	11.9	10.9	12.7	14.1	12.9	6.0	68.6
Other reasons	*	4.3	8.9	6.5	4.3	*	30.2
Total	112.5	80.8	217.5	190.5	152.3	116.1	869.8

(a) Civilians aged 15 years and over. For definition see page 2, paragraph 11.

* Less than 4,000. See page 20, paragraph 7.

TABLE 13. EMPLOYED MARRIED WOMEN (a), BY INDUSTRY AND HOURS WORKED (b), AUGUST 1977 ('000)

Industry division or sub-division	Part-time workers (c)			Total	Full-time workers (c)	Total
	Hours worked (b)					
	Under 16	16-29	30-34			
Agriculture	20.0	12.5	*	35.2	29.8	65.0
Manufacturing	20.2	20.1	10.2	50.5	185.6	236.1
Construction	12.8	5.3	*	19.5	8.6	28.1
Wholesale and retail trade	63.2	58.2	14.7	136.0	154.5	290.6
Transport and storage	8.2	*	*	11.3	16.2	27.5
Finance, insurance, real estate and business services	26.7	14.0	6.9	47.6	64.0	111.5
Community services (d)	67.9	58.6	22.5	149.0	194.9	343.8
Entertainment, recreation, restaurants, hotels and personal services	49.3	27.9	4.9	82.1	58.2	140.3
Other industries (e)	10.7	7.8	*	21.5	58.7	80.2
Total	278.9	206.8	66.8	552.6	770.6	1,323.1

(a) Civilians aged 15 years and over. For definition see page 2, paragraph 9. (b) See note (b) to Table 8. (c) For definitions see page 2, paragraph 11. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises forestry, fishing and hunting; mining; electricity, gas and water; communication; and public administration and defence.

* Less than 4,000. See page 20, paragraph 7.

TABLE 14. UNEMPLOYED PERSONS (a), BY AGE, AUGUST 1977

Age group (years)	Number unemployed ('000)					Per cent of labour force (b)				
	Married males	All males	Married women	All females	Persons	Married males	All males	Married women	All females	Persons
15-19 -										
Looking for first job	*	15.1	*	22.3	37.5	..	..	..	..	..
Other	*	40.3	*	40.3	80.6	..	..	..	..	..
Total 15-19	*	55.4	*	62.7	118.1	*	14.6	*	18.3	16.3
20 and over -										
20-24	7.3	37.2	15.4	29.3	66.5	4.1	7.0	8.3	7.5	7.2
25-34	16.3	32.3	20.6	24.7	57.1	2.0	3.1	5.1	4.7	3.6
35-44	14.9	21.3	15.6	17.1	38.4	2.1	2.7	4.2	4.0	3.2
45-54	10.8	17.4	7.3	10.3	27.7	1.7	2.4	2.5	2.9	2.6
55 and over	8.1	12.1	*	*	14.6	1.8	2.3	*	*	2.1
Total 20 and over	57.3	120.2	60.7	84.1	204.3	2.1	3.3	4.4	4.5	3.7
Total	58.1	175.6	63.6	146.8	322.4	2.1	4.4	4.6	6.6	5.2

(a) Civilians aged 15 years and over. For definition see page 2, paragraph 10. (b) The unemployed in each group as a percentage of the civilian labour force in the same group.

* Less than or based on a figure less than 4,000. See page 20, paragraph 7.

TABLE 15. UNEMPLOYED PERSONS (a), BY AGE, STATES, AUGUST 1977 ('000)

Age group (years)	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia (b)
MALES							
15-19	20.3	11.5	10.1	6.5	3.5	2.1	55.4
20-34	28.6	13.9	10.2	7.0	5.9	1.7	69.5
35 and over	21.6	13.1	6.8	4.3	3.7	*	50.7
Total	70.5	38.5	27.1	17.8	13.1	4.8	175.6
FEMALES							
15-19	23.5	14.7	10.2	6.1	4.7	2.7	62.7
20-34	18.0	16.9	8.1	4.1	5.1	1.8	54.1
35 and over	11.7	9.0	*	2.5	2.8	*	30.0
Total	53.2	40.6	20.7	12.6	12.6	5.1	146.8
PERSONS							
15-19	43.8	26.2	20.3	12.5	8.2	4.8	118.1
20-34	46.6	30.7	18.3	11.0	11.0	3.4	123.6
35 and over	33.3	22.2	9.3	6.8	6.5	1.7	80.8
Total	123.7	79.1	47.8	30.4	25.7	10.0	322.4

(a) See note (a) to Table 14. (b) Includes the Northern Territory and the Australian Capital Territory.

* Subject to sampling variability too high for most practical uses. See page 20, paragraph 7.

TABLE 16. UNEMPLOYED PERSONS (a), BY AGE AND BIRTHPLACE, AUGUST 1977

Age group (years)	Number unemployed ('000)			Per cent of labour force (b)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
15-19	46.9	53.2	100.1	14.3	18.0	16.0
20 and over -						
20-24	29.5	24.7	54.2	6.7	7.7	7.1
25-34	20.0	14.7	34.7	2.7	4.0	3.1
35 and over	30.4	16.1	46.5	2.2	2.4	2.2
Total 20 and over	79.9	55.6	135.5	3.1	4.1	3.4
Total	126.8	108.7	235.6	4.3	6.6	5.2
BORN OUTSIDE AUSTRALIA						
15-19	8.5	9.5	18.0	16.5	20.3	18.3
20 and over -						
20-24	7.7	4.6	12.3	8.6	6.7	7.8
25-34	12.3	10.0	22.3	4.1	6.4	4.9
35 and over	20.3	13.9	34.2	3.3	4.9	3.8
Total 20 and over	40.3	28.5	68.9	4.0	5.6	4.5
Total	48.8	38.0	86.8	4.6	6.9	5.4

(a) See note (a) to Table 14. (b) The unemployed in each group as a percentage of the civilian labour force in the same group.

TABLE 17. UNEMPLOYMENT RATES (a), STATE CAPITAL CITIES AND OTHER AREAS (b)
(Per cent)

Month	State capital cities (b)			Other areas (b)		
	Males	Females	Persons	Males	Females	Persons
1976 -						
May	3.3	5.1	3.9	3.5	6.2	4.3
August	3.7	4.9	4.1	3.8	7.2	4.9
November	3.5	4.6	3.9	3.9	6.4	4.7
1977 -						
February	4.4	6.9	5.3	4.2	8.3	5.5
May	4.2	5.8	4.8	4.3	8.1	5.5
August	4.4	6.2	5.1	4.4	7.6	5.5

(a) The unemployed in each group as a percentage of the civilian labour force in the same group. See note (a) to Table 14. (b) The figures relate to persons residing within the boundaries of the relevant Statistical Divisions. Explanatory notes on the delimitation of urban boundaries and maps showing the boundaries of the capital city Statistical Divisions were published in *Census of Population and Housing, 30 June 1971 - Census Bulletin No. 6*.

TABLE 18. UNEMPLOYMENT RATES (a), BY INDUSTRY AND OCCUPATION, AUGUST 1977
(Per cent)

Industry division or sub-division (b)	Unemployment rate	Occupation group (c)	Unemployment rate
Agriculture	4.1	Professional and technical	1.9
Manufacturing	5.7	Administrative, executive and managerial	1.2
Food, beverages and tobacco	7.7	Clerical	3.3
Metal products, machinery and equipment	4.3	Sales	6.3
Other manufacturing	5.6	Farmers, fishermen, timber-getters, etc.	4.7
Construction	6.4	Miners and quarrymen	*
Wholesale and retail trade	6.0	Transport and communication	2.7
Transport and storage	3.5	Tradesmen, production-process workers and labourers, n.e.c.	6.3
Finance, insurance, real estate and business services	2.4	Metal and electrical workers	3.7
Community services (d)	2.2	Building workers	6.0
Entertainment, recreation, restaurants hotels and personal services	6.6	Other tradesmen, etc.	8.6
Other industries (e)	2.4	Service, sport and recreation	6.1
Total (f)	5.2	Total (f)	5.2

(a) The unemployed in each group as a percentage of the civilian labour force in the same group. See note (a) to Table 14. (b) Based on industry of last job. (c) Based on occupation of last job. (d) See note (d) to Table 13. (e) See note (e) to Table 13. (f) Includes those looking for their first job.

* Based on a figure less than 4,000. See page 20, paragraph 7.

TABLE 19. UNEMPLOYED PERSONS (a), BY DURATION OF UNEMPLOYMENT (b), BY AGE, ETC., AUGUST 1977

Duration of unemployment (b)	Age (years)			Married	Looking for -			Total
	15-19	20-24	25 and over		Not married (c)	Full-time work (d)	Part-time work (e)	
MALES								
Number unemployed ('000) -								
Under 2 weeks	*	*	4.9	*	4.7	6.8	4.9	7.5
2 and under 4 weeks	6.4	6.8	10.8	9.3	14.7	21.9		
4 and under 8 weeks	7.7	9.3	13.0	10.6	19.4	28.1		
8 and under 13 weeks	10.3	5.6	12.5	8.4	20.0	26.6	4.0	28.4
13 and under 26 weeks	11.8	6.5	14.5	10.7	22.1	30.6		
26 and under 39 weeks	8.8	5.4	9.6	6.9	16.9	22.4		
39 and under 52 weeks	*	*	*	*	*	5.9	*	23.8
52 and under 65 weeks	*	*	6.2	*	7.2	9.8	*	6.3
65 weeks and over	*	*	8.2	*	8.7	11.0	*	10.4
Total	55.4	37.2	83.1	58.1	117.6	163.1	12.6	12.5
Average duration of unemployment (f) (weeks)	20.5	16.5	23.7	19.9	21.8	21.1	22.7	21.2
FEMALES								
Number unemployed ('000) -								
Under 2 weeks	*	*	*	4.6	*	4.4	*	8.2
2 and under 4 weeks	7.6	4.5	6.5	9.5	9.2	11.7	6.9	18.6
4 and under 8 weeks	10.4	5.7	12.6	14.0	14.7	19.3	9.4	28.7
8 and under 13 weeks	10.5	4.6	9.3	10.4	14.0	16.3	8.2	24.4
13 and under 26 weeks	9.9	5.1	7.7	9.1	13.6	18.5	4.1	22.7
26 and under 39 weeks	11.3	*	7.1	8.3	13.3	16.1	5.5	21.5
39 and under 52 weeks	*	*	*	*	*	*	*	4.5
52 and under 65 weeks	*	*	*	*	4.1	5.5	*	7.1
65 weeks and over	4.9	*	*	*	7.4	8.7	*	10.9
Total	62.7	29.3	54.8	63.6	83.1	104.3	42.4	146.8
Average duration of unemployment (f) (weeks)	22.4	20.2	19.2	17.7	23.2	22.7	23	20.8
PERSONS								
Number unemployed ('000) -								
Under 2 weeks	4.9	*	8.5	7.3	8.4	11.1	4.6	15.7
2 and under 4 weeks	14.1	11.3	17.3	18.7	23.9	33.6	9.1	42.6
4 and under 8 weeks	18.1	15.1	25.6	24.7	34.1	47.4	11.4	58.8
8 and under 13 weeks	20.8	10.2	21.8	18.8	34.0	42.8	10.0	52.8
13 and under 26 weeks	21.7	11.5	22.2	19.8	35.7	49.1	6.3	55.5
26 and under 39 weeks	20.1	8.5	16.7	15.2	30.1	38.5	6.8	45.3
39 and under 52 weeks	4.2	*	4.9	*	7.0	9.8	*	10.8
52 and under 65 weeks	6.6	*	9.2	6.1	11.3	15.3	*	17.5
65 weeks and over	7.4	4.2	11.7	7.2	16.1	19.7	*	23.3
Total	118.1	66.5	137.8	121.7	200.7	267.4	55.0	322.4
Average duration of unemployment (f) (weeks)	21.5	18.2	22.0	18.8	22.4	21.7	17.7	21.0

(a) See note (a) to Table 14. (b) Period from the time the person began looking for work, or was laid off, to the end of survey week. (c) Never married, widowed and divorced. (d) Includes persons laid off for the whole week from full-time jobs. (e) Includes persons laid off for the whole week from part-time jobs. (f) Periods of unemployment are recorded only in completed weeks; this procedure results in a slight lowering of the figures shown for average duration of unemployment.

* Less than 4,000. See page 20, paragraph 7.

TABLE 20. UNEMPLOYED PERSONS (a), LOOKING FOR FULL-TIME WORK AND LOOKING FOR PART-TIME WORK, AUGUST 1977

	Married males	Other males (b)	All males	Married women	Other females (b)	All females	Persons
Looking for full-time work (c) –							
Number ('000)	55.7	107.3	163.1	33.9	70.4	104.3	267.4
Unemployment rate (d) (per cent)	2.1	10.0	4.3	4.2	10.5	7.1	5.1
Looking for part-time work (e) –							
Number ('000)	*	10.2	12.6	29.7	12.7	42.4	55.0
Unemployment rate (d) (per cent)	*	9.4	6.5	5.1	8.5	5.8	5.9

(a) See note (a) to Table 14. (b) Never married, widowed and divorced. (c) Includes persons laid off for the whole week from full-time jobs. (d) The unemployed in each group as a percentage of the civilian labour force in the same group. (e) Includes persons laid off for the whole week from part-time jobs.

* Less than, or based on a figure less than 4,000. See page 20, paragraph 7.

TABLE 21. UNEMPLOYED PERSONS (a), BY INDUSTRY, OCCUPATION AND DURATION OF UNEMPLOYMENT (b)
AUGUST 1977
(000)

Industry division or sub-division (c)	Number unemployed	Occupation group (d)	Number unemployed
Agriculture	15.2	Professional and technical	15.1
Manufacturing	76.5	Under 4 weeks	4.1
Under 4 weeks	13.6	4 and under 13 weeks	5.3
4 and under 8 weeks	13.7	Administrative, executive and managerial	4.2
8 and under 13 weeks	12.8	Clerical	35.0
13 and under 26 weeks	15.3	Under 4 weeks	8.7
26 and under 39 weeks	8.6	4 and under 8 weeks	5.7
39 and under 65 weeks	7.8	8 and under 13 weeks	5.1
65 weeks and over	4.7	13 and under 26 weeks	6.0
Food, beverages and tobacco	16.6	26 and under 39 weeks	5.2
Metal products, machinery and equipment	9.7	Sales	34.8
Other manufacturing	50.2	Under 4 weeks	6.2
Under 4 weeks	10.5	4 and under 8 weeks	5.8
4 and under 8 weeks	8.2	8 and under 13 weeks	6.7
8 and under 13 weeks	8.6	13 and under 26 weeks	6.3
13 and under 26 weeks	8.9	26 and under 39 weeks	4.4
26 and under 39 weeks	5.4	Farmers, fishermen, timber-getters, etc.	20.1
39 and under 65 weeks	5.5	Miners, quarrymen and related workers	*
Construction	32.2	Tradesmen, production-process workers and labourers, n.e.c.	124.6
Under 4 weeks	6.6	Under 2 weeks	5.1
4 and under 8 weeks	6.9	2 and under 4 weeks	15.2
8 and under 13 weeks	5.1	4 and under 8 weeks	23.7
13 and under 26 weeks	5.1	8 and under 13 weeks	19.3
26 and under 39 weeks	4.1	13 and under 26 weeks	23.9
Wholesale and retail trade	74.0	26 and under 39 weeks	16.8
Under 4 weeks	13.4	39 and under 52 weeks	4.5
4 and under 8 weeks	11.7	52 and under 65 weeks	7.1
8 and under 13 weeks	11.9	65 weeks and over	9.1
13 and under 26 weeks	12.9	Metal and electrical workers	26.5
26 and under 39 weeks	11.1	Under 4 weeks	5.7
39 and under 65 weeks	6.5	4 and under 13 weeks	7.3
65 weeks and over	6.4	13 and under 26 weeks	7.2
Transport and storage	11.2	26 weeks and over	6.3
Finance, insurance, real estate and business services	11.2	Building workers	21.0
Community services (e)	19.9	Other tradesmen, etc.	77.1
Under 4 weeks	5.1	Under 4 weeks	10.8
4 and under 8 weeks	4.7	4 and under 8 weeks	15.2
8 and under 26 weeks	5.1	8 and under 13 weeks	11.5
26 weeks and over	5.0	13 and under 26 weeks	13.8
Entertainment, recreation, restaurants, hotels and personal services	26.0	26 and under 39 weeks	12.1
Under 4 weeks	4.5	39 and under 65 weeks	7.3
4 and under 8 weeks	6.1	65 weeks and over	6.5
8 and under 13 weeks	4.8	Service, sport and recreation	36.0
13 and under 26 weeks	4.1	Under 4 weeks	5.2
26 and under 39 weeks	4.2	4 and under 8 weeks	8.9
Other industries (f)	14.6	8 and under 13 weeks	6.4
Looking for first job	41.7	13 and under 26 weeks	5.9
Under 4 weeks	6.9	26 and under 39 weeks	4.5
4 and under 8 weeks	5.4	Looking for first job	41.7
8 and under 13 weeks	7.2		
13 and under 26 weeks	5.5		
26 and under 39 weeks	8.4		
39 and under 65 weeks	4.5		
Total	322.4	Total	322.4

(a) See note (a) to Table 14. (b) See footnote (b) to Table 19. Duration of unemployment is not available for all industry or occupational groups because of high standard errors of the estimates. (c) See note (b) to Table 18. (d) See note (c) to Table 18. (e) See note (d) to Table 13. (f) See note (e) to Table 13.

* Less than 4,000. See page 20, paragraph 7.

TABLE 22. PERSONS NOT IN THE LABOUR FORCE (a), BY MAJOR ACTIVITY
(⁰000)

Month	Kept house	Went to school, etc.	Retired or voluntarily inactive	Permanently unable to work	Institutionalised (b)	Total
MALES						
1976 -						
May	12.5	269.2	548.5	44.0	55.9	930.1
August †	12.1	297.8	578.7	37.8	52.3	978.6
November	11.9	293.9	576.8	36.2	55.4	974.1
1977 -						
February	9.9	220.0	620.0	37.5	56.8	944.2
May †	13.3	266.2	591.4	45.8	47.1	963.8
August	13.7	288.3	609.3	41.4	53.9	1,006.6
MARRIED WOMEN						
1976 -						
May	1,867.1	12.2	30.9	5.3	8.8	1,924.4
August †	1,878.9	10.5	34.7	5.5	12.8	1,942.3
November	1,879.6	10.0	36.7	*	12.5	1,942.6
1977 -						
February	1,890.3	7.8	30.3	4.9	11.2	1,944.5
May †	1,864.4	12.5	32.6	6.1	10.2	1,925.8
August	1,870.1	12.8	32.2	4.8	12.0	1,932.0
OTHER FEMALES (c)						
1976 -						
May	492.3	246.6	108.1	13.8	65.9	926.8
August †	495.0	271.1	118.9	8.1	62.5	955.6
November	494.4	273.9	129.0	8.9	63.4	969.6
1977 -						
February	503.0	206.8	148.5	11.1	66.8	936.3
May †	512.1	249.7	112.7	11.2	66.4	952.1
August	514.0	266.0	117.9	11.1	70.1	979.1
ALL FEMALES						
1976 -						
May	2,359.4	258.8	139.1	19.2	74.7	2,851.2
August †	2,373.9	281.7	153.5	13.6	75.3	2,897.9
November	2,374.0	283.9	165.7	12.6	75.9	2,912.2
1977 -						
February	2,393.4	214.6	178.9	16.0	78.0	2,880.8
May †	2,376.5	262.3	145.2	17.3	76.6	2,877.9
August	2,384.1	278.7	150.1	15.9	82.1	2,911.0
PERSONS						
1976 -						
May	2,371.9	528.0	687.5	63.2	130.6	3,781.3
August †	2,385.9	579.4	732.2	51.4	127.5	3,876.5
November	2,385.9	577.8	742.5	48.8	131.3	3,886.2
1977 -						
February	2,403.2	434.6	798.9	53.6	134.8	3,825.0
May †	2,389.7	528.5	736.6	63.1	123.8	3,841.7
August	2,397.7	567.1	759.4	57.4	136.0	3,917.6

(a) Civilians aged 15 years and over. For definition see page 3, paragraph 12. (b) Comprises inmates of gaols, patients in hospitals, sanatoria, etc., for whom, for the purposes of the survey, the institution was regarded as their dwelling. (c) Never married, widowed and divorced.

* Less than 4,000. See page 20, paragraph 7.

TECHNICAL NOTE

Estimation procedure

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

Reliability of the estimates

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

3. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin. Standard errors for general application are given in Table A on page 21. It should be noted that due to the reduction in the sample size for November 1975, standard errors for estimates for that quarter are approximately 15 per cent higher than those shown in the table on page 21. For further details see the Technical Note of the November 1975 issue of this bulletin. The figures in Table A will not give a precise measure of the standard error of a particular estimate since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics. However, they will provide an indication of the magnitude of the standard error of any particular estimate for any particular survey. An example of the use of Table A is as follows: if the estimate for Australia obtained from the sample is 100,000 the standard error is 3,000; i.e. there are about two chances in three that the true figure is within the range 97,000 to 103,000 and about nineteen chances in twenty that this figure is between 94,000 and 106,000.

4. The quarter-to-quarter change in the level of an estimate is also subject to sampling variability. The standard error of the change depends on the standard error of the level of the estimate, rather than on the change itself. An indication of the magnitude of standard errors of quarter-to-quarter change in the Australian estimates is given in Table B on page 21. The estimates of standard error of quarter-to-quarter change

apply only to estimates of change between two consecutive quarters. Changes between corresponding quarters of consecutive years, or between two other non-consecutive quarters, will generally be subject to somewhat greater sampling variability than is indicated in Table B. Furthermore, changes during the period February to November 1972 will have greater standard error than indicated in Table B, because of the introduction of the revised sample. An example of the use of Table B is as follows: if the estimates for Australia for two successive quarters are 500,000 and 520,000 then from Table A it can be seen that the standard errors of these two estimates are of the order of 6,000 and from Table B that the standard error of the quarter-to-quarter change is 5,000. That is, there are about two chances in three that the quarter-to-quarter change lies between 15,000 and 25,000 and about nineteen chances in twenty that it lies between 10,000 and 30,000.

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

6. 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 Table A.

7. As the standard errors in Table A show, *the smaller the estimate the higher is the relative standard error*. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this bulletin, estimates below the levels shown in Table A 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.

8. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

TABLE A
STANDARD ERRORS OF ESTIMATES

Size of estimate (persons)	N.S.W. No.	Vic. No.	Qld No.	S.A. No.	W.A. No.	Tas. No.	N.T. No.	A.C.T. No.	Australia	
									No.	Per cent of estimate
1,500						250	300	300		
2,000					400	250	350	350		
2,500				500	450	250	400	400		
3,000			600	500	450	300	400	450		
4,000	900	900	700	500	500	300	450	550	800	20.0
5,000	1,000	1,000	750	550	550	350	500	600	900	18.0
10,000	1,300	1,300	900	800	700	400	650	800	1,200	12.0
20,000	1,600	1,600	1,200	1,100	1,000	400	900	1,050	1,600	8.0
50,000	2,500	2,500	1,500	1,500	1,500	500	1,300	1,500	2,300	4.6
100,000	3,000	3,000	2,000	2,000	2,000	600		2,000	3,000	3.0
200,000	4,000	4,000	2,000	2,000	2,000				4,000	2.0
300,000	5,000	5,000	2,500	2,600	2,400				5,000	1.7
500,000	6,000	6,000	3,500	3,200	3,000				6,000	1.2
1,000,000	8,000	8,000							8,000	0.8
2,000,000									10,000	0.5

— Estimates below the levels indicated have not been published — see page 20, paragraph 7.

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

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

POPULATION SURVEY REPORTS

Although emphasis in the population survey is placed on the regular collection, each quarter, of data on demographic and labour force characteristics, supplementary surveys of particular aspects of the labour force or of other subjects are carried out from time to time. The results of these surveys are published separately. Copies of the following publications are available free on request.

<i>Title</i>	<i>Catalogue No.</i>	<i>Previous Reference No.</i>
Alcohol and Tobacco Consumption Patterns, February 1977 (Preliminary)	4308.0	..
Annual Leave, August 1974	6317.0	6.45
Assisted and Unassisted Migrants, August 1972	3406.0	17.9
Australian Ex-service Personnel, Survey of, November 1966	4403.0	15.1
Ex-service Personnel, Widows and Children, November 1971	4403.0	15.1
Child Care –		
May 1969; May 1973	4402.0	17.2
May 1977 (Preliminary)	4401.0	17.11
Chronic Illnesses, Injuries and Impairments –		
May 1968; May 1974	4305.0	17.3
Evening and Night Work, November 1976 (Preliminary)	6326.0	6.66
Family Status and Employment Status of the Population, November 1974 and November 1975	6223.0	6.55
Frequency of Pay –		
August 1974; August 1976; August 1977	6320.0	6.46
Income Distribution, 1968-69 (Consolidated and Revised Edition)	6505.0	17.17
Income Distribution, 1973-74 –		
Part 1	6502.0	17.6
Part 2	6503.0	17.8
Internal Migration –		
1969-70 to 1972-73 (annually); Twelve months ended April 1972, 1973 and 1974; December 1974	3408.0	4.26
Job Tenure –		
February 1974; February 1975; August 1976	6211.0	6.44
Journey to Work and Journey to School –		
May 1970; August 1974	9205.0	17.5
Labour Force Experience –		
During 1968; During 1972; During 1974; During 1975; During 1976	6206.0	6.26
Labour Force Status and Other Characteristics of Families, November 1974	6224.0	6.57
Labour Mobility –		
November 1972; February 1975; February 1976	6209.0	6.43
Leavers from Schools, Universities and Other Educational Institutions, Survey of –		
February 1964, 1965, 1966 and 1967	6227.0	S.B. 679
February 1968, 1969 and 1970; February 1971 to February 1974 (Annually); May 1975; May 1976	6227.0	6.9
Migrants in the Labour Force	6230.0	6.67
Multiple Jobholding –		
November 1965	6216.0	S.B. 465
August 1966	6216.0	S.B. 564
August 1967; May 1971; August 1973; August 1975	6216.0	6.10
Non-School Study Courses, Survey of, August 1968	Not listed	13.11
Persons Covered by Hospital and Medical Expenditure Assistance Schemes		
August 1972	4303.0	17.10
Persons Aged 15 to 64 Years: Employment Status and Period Since Leaving School, May 1976	6225.0	6.62
Persons Not in the Labour Force –		
November 1975	6220.0	6.59
May 1977 (Preliminary)	6219.0	6.54
Persons Looking for Work –		
May 1976; November 1976	6222.0	6.60
May 1977 (Preliminary)	6221.0	6.56
School Leavers, 1970 to 1974 : Their Employment Status and Education Experience in May 1975	6226.0	6.53
Superannuation, Survey of –		
Victoria, May 1968	Not listed	6.19
February 1974	6319.0	6.42
The Labour Force: Country of Birth and Period of Residence, February 1972	6207.0	6.31
Trade Union Members, November 1976	6325.0	6.65
Weekly Earnings of Employees (Distribution) –		
August 1975; August 1976	6310.0	6.51
Work Patterns of Employees, November 1976	6328.0	6.70