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### LABOUR FORCE EXPERIENCE, AUSTRALIA, DURING THE YEAR ENDING FEBRUARY 1983

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#### EXPLANATORY NOTES

#### Introduction

In association with the February 1983 labour force survey conducted throughout Australia, persons aged fifteen years and over were asked about their labour force experience during the year up to the end of the week prior to interview in February 1983. Information sought includes the length of time they were working, 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.

- 2. During the two weeks beginning Monday 7 February, 1983, specially trained interviewers asked the questions of a sub-sample of 51,000 of the 71,000 respondents in the February labour force survey.
- 3. A preliminary publication containing a summary of the survey results was issued on 9 September 1983 (6205.0). Similar surveys were conducted in a number of earlier years, the first relating to 1968. Results were published in *Labour Force Experience*, *Australia* (6206.0). However, see paragraph 13 regarding the change in February 1981 to the reference period for the survey.

#### Scope

- 4. The survey included all civilians aged fifteen years and over except:
  - (a) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
  - (b) overseas residents in Australia;
  - (c) dependants of non-Australian defence forces personnel stationed in Australia;
  - (d) students boarding at school, some patients in hospitals and sanatoria, inmates of jails, reformatories, etc.
- 5. The estimates relate to persons covered by the survey in February 1983. Because of emigration, deaths and other exits not all persons with labour force experience during the period are covered. Labour force experience may relate to experience outside Australia.

#### **Definitions**

6. It is impracticable to obtain information relating to a whole year which is strictly comparable with that obtained in the monthly labour force survey for which the reference period is one week. The definitions used in determining the labour force status of persons in the monthly survey depend on a detailed set of questions asked about a person's labour force activity during the reference period. For the survey of labour force experience, a person is assigned to a labour force category for each of the weeks in the year on the basis of a more limited set of questions. It is for this reason that the terms worked and looked for work are used in this survey rather than the rigidly defined terms employed and unemployed used in the monthly labour force survey.

- 7. The *labour force* comprises all persons who, during any week, are working or looking for work as defined in paragraphs 8 and 9.
- 8. Persons are classified as working for those weeks they reported having either worked or being on paid leave. Periods of one week or more on strike or time off without pay are excluded.
- 9. Persons are classified as *looking for work* for those weeks they reported as being out of work and looking for a job.
- 10. Persons out of the labour force are those who, during any week, are neither working nor looking for work, as defined in paragraphs 8 and 9.
- 11. For the purposes of the survey, a job is defined as:
  - (a) employment as a wage or salary earner (or unpaid family helper) by a particular employer, in a particular locality; or
  - (b) self-employment (with or without employees) in a particular locality.
- 12. Locality. In capital cities and major towns each suburb is considered to be a different locality.

#### Discontinuity in the series

- 13. The estimates in this publication are not strictly comparable with those obtained from previous surveys. The reference period for the February 1980 and prior surveys was the previous calendar year (e.g. 1 January to 31 December 1979). The reference period for the February 1981 and 1982 surveys was from the beginning of the previous February to the end of the week prior to interview. As interviews were conducted over the second and third week of February, the reference period could extend to 54 weeks. For the February 1983 survey the reference period is the 52 weeks up to the end of the week prior to interview. Due to the change in the reference period timing, some estimates, particularly those for groups who enter the labour force during the earlier months of the year (e.g. 15 to 19 year olds) will also be affected from February 1981 survey onwards.
- 14. In the February 1981 survey, persons who answered they had been in their current job for a year or longer but who also reported having actually worked for less than the whole period were not counted as out of the labour force for the remainder of the period. In all other years these persons were counted as out of the labour force for that time. In consequence, the February 1981 estimate of persons out of the labour force during all or part of the period is 512,300 persons (249,100 males and 263,200 females) less than the figures which would have been obtained with the procedures used in other years.

#### Reliability of the estimates

- 15. Estimates in this publication are subject to two sources of error:
  - (a) sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they are subject to sampling variability; that is they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error. More information about this topic will be found in the Technical note.
  - (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by interviewers and respondents and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or 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.

#### Related publications

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

The Labour Force, Australia (6203.0)—issued monthly Labour Force Experience, Australia, February 1982 (6206.0)

Persons Not in the Labour Force, Australia, (6220.0)—issued March and September

Characteristics of Persons Looking for Work, Australia, July 1982 (6222.0)

Labour Mobility, Australia, February 1982 (6209.0).

17. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Symbols and other usages

- \* subject to sampling variability too high for most practical uses. See paragraph 15 above.
- .. not applicable
- n.a. not available.
- 18. Because figures have been rounded, discrepancies may occur between sums of the component items and totals.

R. J. CAMERON Australian Statistician

#### **SUMMARY OF FINDINGS**

#### Summary of Labour Force Experience of the Population

Of the 11,263,400 civilians aged fifteen years and over at February 1983, 7,685,600 had been in the labour force at some time during the year ending February 1983. 4,983,400 of these (64.8 per cent) had worked for the whole period. 464,700 (6.0 per cent) had not worked at all (i.e. they had looked for work at some time during the period but had not found it). 2,237,500 (29.1 per cent) had only worked for part of the year. 65.7 per cent of those who had worked for part of the year had worked for more than six months; 43.5 per cent had worked for more than nine months.

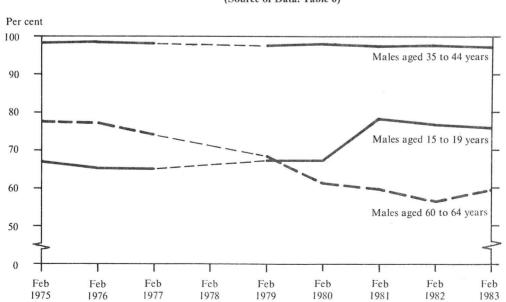
Civilian population 11.263.400 Out of the labour force In the labour force at some for the whole period time during the period 3,577,800 7,685,600 Worked for the Worked for part Only looked for work whole period of period during the period 4,983,400 2.237.500 464.700 Worked for more Worked for between Worked for between Worked for less 26 and 39 weeks 13 and 26 weeks than 39 weeks than 13 weeks 973,900 495.300 327.500 440.800

DIAGRAM 1. LABOUR FORCE EXPERIENCE DURING THE YEAR ENDING FEBRUARY 1983
(Source of Data: Table 1)

#### Participation in the Labour Force

For males, labour force participation has changed little since the February 1975 survey although males aged 15 to 19 years and males aged 60 to 64 years have shown different trends. Since the February 1975 survey the participation of 15-19 year old males in the labour force at some time has increased from 67.1 per cent to 75.8 per cent. Participation of 60 to 64 year old males has shown a decrease in this period from 77.3 per cent in the February 1975 survey to 59.4 per cent in the February 1983 survey. Other age groups have shown little change in this period.

While participation for all females has risen from 49.7 per cent to 54.3 per cent since the February 1975 survey, differences between age groups are not as pronounced as they are for males. Participation has risen for most age groups, the major exception being females aged 60 to 64 years for whom participation has fallen from 19.9 per cent to 16.7 per cent.

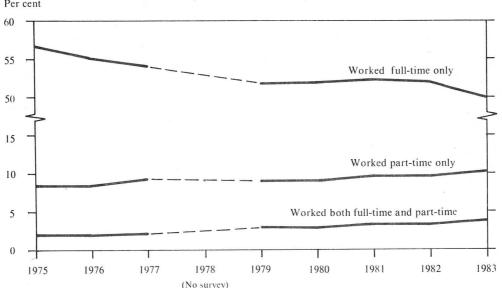


(No survey)

DIAGRAM 2. PROPORTION OF MALES IN THE LABOUR FORCE SOMETIME, FEBRUARY 1975 TO FEBRUARY 1983 (Source of Data: Table 6)

#### Full-time and part-time employment

Of the civilian population aged fifteen years and over, one half (50.1 per cent) had worked only on a full-time basis during the year ending February 1983. One in ten persons (10.3 per cent) had worked only on a part-time basis while about one in twenty seven persons (3.7 per cent) had a combination of full-time and part-time work during the year. Over the period 1975 to 1983 there has been a decline in the proportion of persons working only full time and an increase in persons working part time: 82.1 per cent of all persons working only part time during the year ending February 1983 were females, four in five being married.



#### The changing nature of unemployment experience

During the year ending February 1983 1,472,300 persons looked for work sometime during the year compared with 1,288,800 persons during the period February 1981 to February 1982. There have been significant changes in the length of time spent looking for work between these two periods. For the February 1982 survey, one in four persons (24.6 per cent) who looked for work did so for less than four weeks. In the year ending February 1983, only one in six persons (16.8 per cent) who looked for work some time did so for less than four weeks. Significantly more people spent a longer time looking for work during the year ending February 1983 than in the period February 1981 to February 1982. Similarly, of those persons who looked for work some time during the year ending February 1983, about one in four (22.3 per cent) had more than one spell of looking for work while during the period February 1981 to February 1982 this figure was less than one in five (18.8 per cent).

# DIAGRAM 4. PERSONS WHO LOOKED FOR WORK: WEEKS AND SPELLS OF LOOKING FOR WORK DURING THE YEARS ENDING FEBRUARY 1982 AND FEBRUARY 1983 (Source of Data: Table 17)

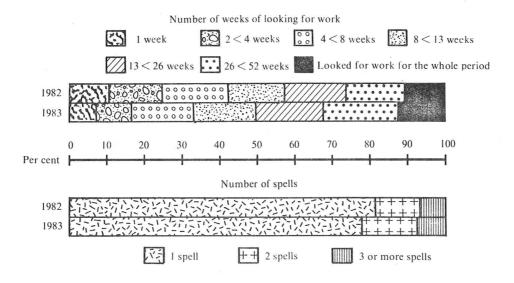


TABLE 1. CIVILIAN POPULATION(a), FEBRUARY 1983: LABOUR FORCE EXPERIENCE DURING THE YEAR ENDING FEBRUARY 1983 ('000)

Employment status	Married males	All males	Married females	All females	Persons
Civilian population	3,693.8	5,587.7	3,682.3	5,675.7	11,263.4
In the labour force at some time during the year	3,061.4	4,605.6	1,923.9	3,080.0	7,685.6
For 1 and under 4 weeks	*	30.4	61.8	101.6	132.0
4 and under 13 weeks	21.0	126.1	127.7	231.7	357.8
13 and under 26 weeks	32.9	82.5	124.9	179.8	262.3
26 and under 39 weeks	51.3	117.3	163.2	224.4	341.7
39 and under 49 weeks	126.5	214.2	210.8	294.7	508.9
49 and under 52 weeks	102.9	156.6	81.3	121.4	277.9
52 weeks	2,723.4	3,878.6	1,154.2	1,926.5	5,805.0
Worked at some time during the year Of weeks worked—	3,003.3	4,411.9	1,793.6	2,809.0	7,220.9
All were full time	2,815.6	3,997.6	921.3	1,647.2	5,644.8
More full time than part time	88.1	157.7	78.0	130.9	288.6
All were part time	78.5	208.2	746.8	953.1	1,161.3
More part time than full time	21.0	48.5	47.5	77.7	126.2
Number of weeks worked—					
l and under 4 weeks	6.1	44.7	43.6	79.1	123.8
4 and under 13 weeks	34.3	129.2	107.7	187.9	317.0
13 and under 26 weeks	57.9	137.6	124.5	189.9	327.5
26 and under 39 weeks	116.8	237.5	168.7	257.8	495.3
39 and under 49 weeks	206.5	351.5	221.9	332.6	684.1
49 and under 52 weeks	111.9	170.2	77.2	119.6	289.8
52 weeks	2,469.7	3,341.3	1,050.0	1,642.2	4,983.4
Looked for work at some time during the year	332.8	802.5	298.2	669.8	1,472.3
One spell of looking for work	260.3	611.0	235.2	533.1	1,144.0
Two spells	50.8	132.1	33.1	85.5	217.6
Three spells	8.4	26.8	13.6	24.1	50.9
Four or more spells	13.2	32.7	16.2	27.1	59.8
Out of the labour force for the whole year	632.4	982.2	1,758.3	2,595.6	3,577.8

<sup>(</sup>a) Non-institutional population aged 15 years and over.

TABLE 2. CIVILIAN POPULATION(a): LABOUR FORCE EXPERIENCE, SUMMARY OF SURVEYS, FEBRUARY 1975 TO FEBRUARY 1983 (per cent)

			Sur	vey conducte	ed in Februa	ry—		
	1975(b)	1976(b)	1977(b)	1979(b)	1980(b)	1981(b)	1982(b)	1983(b)
Civilian population at the time of the survey	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In the labour force at some time during the period	68.1	67.2	67.1	66.4	66.7	68.2	68.3	68.2
For 52 weeks	50.8	51.5	52.3	50.6	51.3	51.0	50.8	51.5
For 1 and under 52 weeks	17.3	15.6	14.7	15.8	15.4	17.3	17.5	16.7
Worked at some time during the period Of weeks worked—	67.1	65.6	65.4	63.7	64.1	65.4	65.4	64.1
All were full time	56.6	55.2	54.1	51.7	52.0	52.4	52.1	50.1
More full time than part time	1.2	1.2	1.3	2.2	2.0	2.2	2.3	2.6
All were part time	8.5	8.5	9.2	9.0	9.1	9.7	9.8	10.3
More part time than full time	0.7	0.7	0.8	0.9	0.9	1.1	1.1	1.1
Number of jobs held during the period(c)—								
One	55.4	54.4	54.1	53.3	54.0	54.7	54.2	54.6
Two	9.0	8.4	8.1	7.3	7.1	8.0	8.2	6.8
Three	1.6	1.7	1.8	1.7	1.7	1.7	1.6	1.5
Four or more	1.0	1.2	1.4	1.4	1.3	1.1	1.4	1.2
Looked for work at some time during the period(d)	7.1	8.4	8.2	10.8	10.1	10.9	11.7	13.1
One spell of looking for work	5.7	6.5	6.5	8.8	8.3	9.0	9.5	10.2
Two spells	0.8	0.9	0.9	1.2	1.0	1.3	1.4	1.9
Three spells	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.5
Four or more spells	0.4	0.5	0.4	0.4	0.4	0.3	0.5	0.5
Out of the labour force for the whole of the period	31.9	32.8	32.9	33.6	33.3	31.8	31.6	31.8

<sup>(</sup>a) Non-institutional population aged 15 years and over. (b) See Explanatory notes, paragraph 13, regarding comparability of the reference period surveyed. (c) Excludes second jobs of multiple jobholders. (d) See Explanatory notes concerning the special definitions applicable to this survey.

TABLE 3. CIVILIAN POPULATION(a) FEBRUARY 1983: LABOUR FORCE PARTICIPATION DURING THE YEAR ENDING FEBRUARY 1983 BY AGE AND MARITAL STATUS (Per cent)

		Married			Not married	1		Total	
Age group (years)	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
8			WORKE	D AT SOME	E TIME(b)				
15-19	*	58.6	62.4	63.9	58.8	61.4	64.0	58.8	61.5
20-24	95.6	63.1	73.9	91.0	83.3	87.9	92.0	74.2	83.2
25-34	97.1	57.7	76.1	91.9	77.6	86.2	95.7	61.2	78.4
35-44	96.5	62.9	80.1	87.1	65.5	76.0	95.5	63.3	79.7
45-54	93.6	51.4	73.5	77.9	54.3	64.7	91.8	51.8	72.3
55-59	84.4	33.1	59.7	66.9	41.0	51.2	82.0	34.8	58.2
60-64	58.8	15.6	38.4	47.8	18.5	27.5	57.3	16.5	36.1
65 and over	13.3	4.4	9.6	10.2	3.3	4.8	12.7	3.8	7.7
Total	81.3	48.7	65.0	74.4	50.9	62.4	79.0	49.5	64.1
		L	OOKED FOR	WORK AT	SOME TIME	(b)	2		
15-19	*	29.6	33.7	30.7	32.9	31.8	30.9	32.8	31.8
20-24	22.4	17.8	19.3	31.0	27.0	29.4	29.1	22.9	26.0
25-34	13.3	12.0	12.6	22.6	20.4	21.7	15.8	13.5	14.7
35-44	9.6	9.4	9.5	17.0	16.5	16.8	10.4	10.2	10.3
45-54	8.1	4.7	6.5	15.6	11.0	13.0	8.9	5.7	7.4
55-59	7.4	2.0	4.8	9.9	*	6.7	7.7	2.6	5.1
60 and over	1.9	*	1.2	*	*	*	1.9	*	1.0
Total	9.0	8.1	8.6	24.8	18.6	21.6	14.4	11.8	13.1
u		IN	THE LABOU	R FORCE A	T SOME TIM	1E(b)			
15-19	*	73.4	77.0	75.6	72.4	74.1	75.8	72.4	74.1
20-24	99.4	69.6	79.5	97.1	91.7	94.9	97.6	81.7	89.7
25-34	99.0	63.2	80.0	96.5	83.5	91.3	98.4	66.8	82.5
35-44	97.8	67.0	82.8	91.4	73.2	82.1	97.1	67.7	82.7
45-54	95.3	53.7	75.5	84.8	60.1	71.0	94.0	54.7	74.9
55-59	86.3	34.2	61.2	70.4	43.0	53.7	84.1	36.0	59.9
60-64	60.7	15.8	39.5	51.2	19.0	28.8	59.4	16.7	37.2
65 and over	13.5	4.4	9.7	10.5	3.3	4.9	12.9	3.8	7.8
Total	82.9	52.2	67.6	81.5	58.0	69.5	82.4	54.3	68.2
Proportion who looked	d for work at s	ome time(c)—							
15-19	*	40.4	43.8	40.6	45.5	42.9	40.7	45.3	42.9
20-24	22.5	25.6	24.3	31.9	29.5	31.0	29.8	28.0	29.0
25-34	13.5	19.1	15.8	23.4	24.4	23.8	16.1	20.3	17.8
35-44	9.8	14.0	11.5	18.6	22.5	20.4	10.7	15.1	12.5
45-54	8.4	8.8	8.6	18.3	18.3	18.3	9.5	10.4	9.8
55 and over	7.6	4.5	6.9	11.4	7.0	9.3	8.1	5.2	7.3
Total	10.9	15.5	12.7	30.4	32.1	31.2	17.4	21.7	19.3
		OUT	OF THE LAB	OUR FORC	E AT SOME	ГІМЕ(b)			
15-19	*	60.6	55.5	55.7	61.4	58.4	55.5	61.3	58.4
20-24	13.3	59.7	44.3	22.6	30.2	25.7	20.6	43.5	31.9
25-34	10.9	66.2	40.3	18.5	37.2	26.0	13.0	61.0	37.
35-44	10.6	58.3	33.9	19.9	44.2	32.4	11.6	56.6	33.
45-54	13.0	63.6	37.1	26.0	55.6	42.5	14.6	62.3	37.
55-59	23.9	77.4	49.7	43.4	68.4	58.6	26.6	75.5	51.
60-64	53.5	90.3	70.9	61.8	89.3	80.9	54.7	90.0	73.
65 and over	92.1	97.3	94.2	93.1	98.2	97.1	92.3	97.8	95.
Total	26.3	68.7	47.4	39.0	61.3	50.4	30.6	66.1	48.

<sup>(</sup>a) Non-institutional population aged 15 years and over. (b) Persons in each group as a proportion of the total non-institutional civilian population in the same age group. (c) Persons who looked for work during the year as a proportion of persons in the same age group who were in the labour force at some time.

TABLE 4. CIVILIAN POPULATION(a) FEBRUARY 1983 : WEEKS IN THE LABOUR FORCE DURING THE YEAR ENDING FEBRUARY 1983, AGE AND MARITAL STATUS ('000)

Weeks in the labour force				- 0 0	oup (years)				_
during the year	15-19	20-24	25-34 M.	35-44 ARRIED MAI	45-54	55-59	60-64	65 and over	Total
Nii washa	*	*		20.0		43.1	102.7	425.9	632.4
Nil weeks l and under 4	*	*	8.4	20.0	31.3	43.1	102.7	423.9	*
4 and under 13	*	*	*	*	*	*	*	4.7	21.0
13 and under 26	*	*	6.8	*	6.4	*	5.9	4.8	32.9
26 and under 39 39 and under 49	*	6.1	10.6 32.5	8.9 32.1	7.2 23.3	8.0 11.6	9.5 11.9	5.5 8.5	51.3 126.5
49 and under 52	*	8.3	34.5	31.0	14.8	6.1	4.9	*	102.9
52 weeks	*	126.4	786.4	830.4	576.7	240.2	121.5	39.0	2,723.4
Total	*	145.8	882.9	929.1	663.2	315.6	261.4	492.2	3,693.8
				ALL MALES					
Nil weeks	154.9 23.3	15.9	19.7	29.9	44.9	58.0	123.0	535.9	982.2 30.4
1 and under 4 4 and under 13	79.0	20.2	6.6	*	4.8	*	5.0	5.3	126.1
13 and under 26	29.8	12.5	9.9	5.9	7.3	4.5	6.9	5.8	82.5
26 and under 39	24.4	21.7	22.8	12.2	8.9	9.7	10.5	7.0	117.3
39 and under 49 49 and under 52	30.2 13.5	35.0 28.9	50.4 46.0	36.2 34.3	25.3 17.8	13.7 7.8	14.5 4.9	8.9	214.2 156.6
52 weeks	284.2	525.8	1,049.9	922.2	642.7	268.8	137.4	47.5	3,878.6
Total	639.2	661.9	1,206.3	1,043.6	752.5	366.1	303.0	615.1	5,587.7
			MAI	RRIED FEMA	ALES				
Nil weeks	6.0	89.3	368.9	293.2	279.2	192.8	196.4	332.5	1,758.3
1 and under 4 4 and under 13	*	7.2 14.8	24.1 57.3	17.2 33.6	8.2 12.6	*	*	*	61.8 127.7
13 and under 26	*	15.0	49.0	35.6	15.2	6.5	*	*	124.9
26 and under 39	*	20.5	67.4	41.9	19.7	6.6	*	*	163.2
39 and under 49	*	21.0	67.9	68.7	35.3	11.3	*	*	210.8
49 and under 52 52 weeks	8.9	7.2 118.3	28.3 338.5	27.3 370.9	13.1 219.4	66.1	22.7	9.4	81.3 1,154.2
Total	22.6	293.3	1,001.4	888.3	602.7	292.9	233.4	347.7	3,682.3
			Α	LL FEMALE	ES				
Nil weeks	169.4	118.8	404.7	325.5	324.1	237.5	273.2	742.4	2,595.6
1 and under 4	26.5	11.4	28.5	19.0	9.8	5.8	* 5 1	*	101.6
4 and under 13 13 and under 26	71.8 29.6	30.0 25.4	63.0 53.8	38.0 38.2	15.8 19.7	7.8	5.4	*	231.7 179.8
26 and under 39	31.0	35.4	74.5	45.5	22.4	8.3	5.6	*	224.4
39 and under 49	31.9	42.8	83.3	74.7	39.1	14.2	4.8	*	294.7
49 and under 52	16.3	18.2	35.6	30.1	14.8	*	22.0	* 17.0	121.4
52 weeks	237.3	366.4	474.5	438.2	269.4	90.9	32.8	17.0	1,926.5
Total	613.7	648.6	1,218.1	1,009.2	715.2	371.2	328.1	771.6	5,675.7
NIII	6.0	90.2		RRIED PERS	310.5	235.9	299.1	758.4	2,390.7
Nil weeks 1 and under 4	6.0	7.2	377.3 24.6	313.2 17.5	8.7	233.9	299.1	/30.4	65.3
4 and under 13	*	16.7	60.4	35.9	15.6	5.8	7.3	6.0	148.7
13 and under 26	*	15.8	55.8	39.7	21.6	10.6	7.7	5.4	157.8
26 and under 39 39 and under 49	*	22.0 27.0	78.1 100.4	50.8 100.8	26.8 58.5	14.6 23.0	13.2 15.5	6.3 10.6	214.4 337.3
49 and under 52	*	15.5	62.8	58.3	27.8	9.7	5.6	*	184.1
52 weeks	11.7	244.7	1,124.9	1,201.3	796.1	306.3	144.2	48.4	3,877.6
Total	26.2	439.1	1,884.2	1,817.4	1,265.9	608.5	494.8	839.9	7,376.0
			A	ALL PERSON	S				
Nil weeks	324.3	134.8	424.4	355.4	369.0	295.5	396.2	1,278.3	3,577.8
1 and under 4	49.7	13.3	29.6	19.2	10.6	* 0 1	10.4	* 7.0	132.0
4 and under 13 13 and under 26	150.8 59.4	50.2 37.9	69.6 63.7	40.7 44.1	20.6 27.1	8.4 12.3	10.4 10.0	7.0 7.7	357.8 262.3
26 and under 39	55.4	57.1	97.3	57.6	31.3	18.0	16.1	8.8	341.7
39 and under 49	62.0	77.8	133.8	110.9	64.5	27.9	19.3	12.8	508.9
49 and under 52	29.8	47.1	81.6	64.4	32.6	11.9	6.5 170.1	4.1	277.9 5,805.0
52 weeks	521.5	892.2	1,524.4	1,360.4	912.1	359.7	170.1	64.6	3,003.0

<sup>(</sup>a) Non-institutional population aged 15 years and over.

TABLE 5. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS SPENT LOOKING FOR WORK AND WEEKS WORKED DURING THE YEAR ('000)

				('000)	and during	the year			
	D: J	***		Weeks w	vorked during	tne year		Total	
	Did not work	1 and under 13	13 and under 26	26 and under 39	39 and under 49	49 and under 52	52	who worked	Total
Andrew Control of the			M.	ARRIED MA	LES				
Did not look for work		17.3	23.6	38.6	96.6	82.7	2,469.7	2,728.6	2,728.6
Looked for work (weeks)— 1 and under 4	*	*	*	*	12.0	29.2		47.3	48.3
4 and under 8 8 and under 13	*	*	*	5.3	40.7 46.4	**		44.6 54.5	47.7 57.0
13 and under 26	* 5.4	*	* 27.5	52.7 13.5	10.8	* *	* *	68.1	72.1
26 and under 52 52	42.0	19.2	27.5			20.4	- ::	60.2	65.6 42.0
Total	58.1	23.1	34.3	78.2	109.9	29.2	2 460 7	274.8	332.8
Total	58.1	40.5	57.9	ALL MALE	206.5	111.9	2,469.7	3,003.3	3,061.4
Did not look for work		90.2	42.9			110.0	2 241 2	2 902 0	2 902 0
Did not look for work Looked for work (weeks)—		80.3	42.8	72.1	146.7	119.9	3,341.3	3,803.0	3,803.0
1 and under 4 4 and under 8	10.2 18.8	13.2 8.6	6.1	9.6 8.0	23.2 79.6	50.3		100.1 102.3	110.3 121.1
8 and under 13 13 and under 26	25.2 17.0	10.6 8.8	5.1 8.4	13.7 106.3	85.6 16.4			115.1 140.0	140.2 157.0
26 and under 52 52	17.5 105.0	52.2	71.4	27.9			10 H	151.5	169.0 105.0
Total	193.6	93.5	94.8	165.5	204.8	50.3		608.9	802.5
Total	193.6	173.8	137.6	237.5	351.5	170.2	3,341.3	4,411.9	4,605.6
			MA	RRIED FEM	IALES				
Did not look for work Looked for work (weeks)—		114.8	93.4	121.1	177.4	69.0	1,050.0	1,625.8	1,625.8
1 and under 4	30.3	6.6	6.8	8.3 9.4	10.7	8.2		40.5 34.8	70.8 53.2
4 and under 8 8 and under 13	18.4 14.8	4.7 5.3	4.8	6.1	15.8 14.1			28.5	43.3
13 and under 26 26 and under 52	14.7 22.0	16.4	4.6 12.0	18.3 5.6	*	**	- **	30.1 34.1	44.7 56.1
52 Total	30.2 130.4	36.5	31.1	47.6	44.5	8.2		167.8	30.2 298.2
Total	130.4	151.3	124.5	168.7	221.9	77.2	1,050.0	1,793.6	1,923.9
	150.4	131.3		ALL FEMAL		77.2	1,030.0	1,773.0	1,723.7
Did not look for work		172.1	117.7	152.1	228.2	98.0	1,642.2	2,410.3	2,410.3
Looked for work (weeks)-									
1 and under 4 4 and under 8	50.9 39.6	16.8 14.2	10.3	14.7 16.7	21.9 39.5	21.7		85.4 76.6	136.3 116.2
8 and under 13 13 and under 26	39.6 28.9	13.1 9.6	7.0 8.3	12.9 49.8	35.1 7.9			68.1 75.5	107.7 104.4
26 and under 52	32.5	41.2	40.4	11.5				93.1	125.7
52 Total	79.4 271.0	94.9	72.2	105.6	104.3	21.7		398.7	79.4 669.8
Total	271.0	267.0	189.9	257.8	332.6	119.6	1,642.2	2,809.0	3,080.0
			MA	RRIED PER	SONS				
Did not look for work		132.1	117.0	159.7	274.0	151.7	3,519.8	4,354.3	4,354.3
Looked for work (weeks)— 1 and under 4	31.3	7.2	8.0	12.6	22.7	37.4		87.8	119.1
4 and under 8 8 and under 13	21.5 17.3	4.9 6.6	6.2 4.5	11.8 11.4	56.6 60.5			79.4 82.9	100.9 100.3
13 and under 26	18.7	5.4	7.3	70.9	14.6			98.1	116.9
26 and under 52 52	27.4 72.2	35.7	39.5	19.1				94.3	121.7 72.2
Total	188.4	59.7	65.4	125.8	154.4	37.4		442.6	631.0
Total	188.4	191.7	182.4	285.6	428.4	189.1	3,519.8	4,796.9	4,985.3
		255		ALL PERSO		217.2		,	
Did not look for work Looked for work (weeks)—		252.4	160.5	224.2	374.9	217.9	4,983.4	6,213.3	6,213.3
1 and under 4 4 and under 8	61.1 58.4	30.0 22.8	14.0 12.3	24.4 24.7	45.1 119.1	72.0		185.5 178.9	246.6 237.3
8 and under 13	64.8 45.9	23.7	12.1	26.6	120.7			183.1	247.9
13 and under 26 26 and under 52	50.0	18.4 93.4	16.7 111.8	156.1 39.4	24.3			215.5 244.6	261.4 294.6
52 Total	184.4 464.7	188.4	167.0	271.1	309.2	72.0		1,007.7	184.4 1,472.3
Total	464.7	440.8	327.5	495.3	684.1	289.8	4,983.4	7,220.9	7,685.6
		710.0	Da 113	47010	00411	20710	1,70014	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,000.0

TABLE 6. PROPORTION OF THE POPULATION IN THE LABOUR FORCE AT SOME TIME DURING THE REFERENCE PERIODS:

AGE, 1975 TO 1983

(Per cent)

		*	Age gro	oup (years) at i	the time of the	survey		16.	
Survey conducted in February—	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
				MALES					
1975	67.1	95.5	98.4	98.0	96.0	90.7	77.3	26.2	84.8
1976	65.4	95.0	98.6	98.6	96.6	91.6	77.2	23.9	84.8
1977	65.0	95.1	98.5	98.1	96.5	90.0	74.1	22.5	84.2
1979	67.2	95.2	98.6	97.4	94.5	88.1	68.4	17.0	82.7
1980	67.3	95.1	98.3	97.8	93.6	86.1	61.3	17.5	82.1
1981	78.4	97.2	98.4	97.3	93.3	85.6	59.8	15.7	83.2
1982	76.8	98.0	98.2	97.5	93.2	87.9	56.7	13.6	82.8
1983	75.8	97.6	98.4	97.1	94.0	84.1	59.4	12.9	82.4
			MAR	RIED FEMA	LES			8	
1975	78.9	68.8	54.5	58.8	50.0	32.4	15.9	4.2	49.0
1976	70.5	68.2	53.7	59.4	51.7	33.9	17.3	4.4	49.1
1977	70.8	69.0	54.2	59.6	54.7	32.9	14.4	4.1	49.4
1979	70.1	69.8	56.6	62.3	50.1	35.2	15.8	4.0	49.5
1980	72.0	70.2	59.1	65.0	53.5	33.9	14.7	4.2	50.9
1981	68.1	70.3	61.6	64.9	52.6	33.1	16.8	4.9	51.3
1982	68.8	70.1	61.1	66.8	57.3	31.9	12.4	3.9	51.8
1983	73.4	69.6	63.2	67.0	53.7	34.2	15.8	4.4	52.2
			A	LL FEMALE	S				
1975	66.2	76.7	58.0	60.0	51.9	36.1	19.9	4.6	49.7
1976	61.6	76.3	57.4	61.0	53.6	36.1	20.9	5.1	49.9
1977	61.6	77.6	58.0	61.0	55.7	36.0	17.9	4.9	50.3
1979	65.8	79.2	59.7	62.8	52.0	36.4	16.4	3.5	50.5
1980	64.3	80.6	62.8	66.3	54.3	35.0	16.6	3.3	51.8
1981	73.5	81.8	65.9	65.8	54.0	34.0	17.7	3.8	53.6
1982	73.7	81.8	65.5	67.9	58.1	34.7	14.8	3.6	54.1
1983	72.4	81.7	66.8	67.7	54.7	36.0	16.7	3.8	54.3
				PERSONS					
1975	66.7	86.2	78.5	79.4	74.3	63.0	47.7	13.6	67.1
1976	63.5	85.7	78.4	80.1	75.5	63.3	48.0	13.1	67.2
1977	63.3	86.4	78.5	79.9	76.4	62.6	45.0	12.4	67.1
1979	66.5	87.2	79.2	80.5	73.7	62.1	41.3	9.3	66.4
1980	65.8	87.9	80.5	82.4	74.4	60.4	38.1	9.4	66.7
1981	76.0	81.9	82.1	81.9	74.1	59.7	38.1	9.0	68.2
1982	75.3	89.9	81.7	83.0	76.0	61.4	35.2		68.3
1983	74.1	89.7	82.5	82.7	74.9	59.9	37.2		68.2

TABLE 7. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS IN THE LABOUR FORCE DURING THE YEAR ('000)

Weeks in the labour force									
during the year	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.
		2		MALES	2				1
l and under 4	8.1	7.4	5.6	3.9	4.2	*	*	*	30.4
4 and under 13	36.6	34.4	21.5	11.2	13.9	3.1	2.6	2.8	126.1
13 and under 26	23.9	25.6	11.8	8.4	9.2	1.6	*	*	82.5
26 and under 39	43.3	32.9	17.6	9.8	8.9	2.4	*	*	117.3
39 and under 49	73.5	55.0	43.0	16.0	17.8	5.7	*	*	214.2
49 and under 52	55.4	31.3	36.3	12.2	15.7	3.8	*	*	156.6
52	1,365.2	1,021.7	592.3	346.7	349.2	106.9	36.3	60.2	3,878.6
Total	1,605.8	1,208.2	728.2	408.2	418.9	124.2	42.6	69.5	4,605.6
>	=		MAR	RIED FEMA	LES				
1 and under 4	17.8	15.4	12.5	7.3	6.1	1.5	*	*	61.8
4 and under 13	41.6	30.0	21.4	12.2	14.7	3.4	*	*	127.7
13 and under 26	40.3	34.5	18.4	11.4	13.3	3.4	2.3	*	124.9
26 and under 39	55.0	44.0	25.9	15.0	15.5	3.9	*	2.3	163.2
39 and under 49	65.8	56.9	34.2	21.7	21.4	5.6	*	3.7	210.8
49 and under 52	26.1	16.6	17.4	9.1	6.5	*	*	3.2	81.3
52	408.4	317.6	160.5	102.1	104.4	29.8	12.3	19.2	1,154.2
Total	655.0	515.2	290.3	178.7	181.9	48.6	21.5	32.7	1,923.9
20			A	LL FEMALE	S				9
1 and under 4	28.8	29.3	17.9	9.8	11.5	2.0	*	*	101.6
4 and under 13	75.9	59.7	37.1	21.5	24.0	7.0	2.5	4.1	231.7
13 and under 26	58.1	51.6	24.8	17.1	18.3	4.5	2.3	3.1	179.8
26 and under 39	74.9	61.5	35.9	20.9	20.8	4.7	2.3	3.4	224.4
39 and under 49	94.4	82.1	48.5	27.2	28.0	6.8	2.6	5.2	294.7
49 and under 52	38.6	29.3	23.4	12.3	10.1	1.8	*	4.4	. 121.4
52	695.8	517.2	272.5	170.0	170.0	51.6	16.6	32.7	1,926.5
Total	1,066.6	830.7	460.1	278.8	282.6	78.4	28.3	54.5	3,080.0
				PERSONS					
l and under 4	36.9	36.7	23.5	13.8	15.7	2.6	*	*	132.0
4 and under 13	112.5	94.1	58.6	32.7	37.8	10.1	5.1	6.9	357.8
13 and under 26	81.9	77.2	36.6	25.5	27.5	6.1	3.1	4.5	262.3
26 and under 39	118.1	94.4	53.5	30.7	29.6	7.1	3.1	5.1	341.7
39 and under 49	167.9	137.1	91.5	43.1	45.8	12.5	4.2	6.8	508.9
49 and under 52	94.0	60.6	59.8	24.5	25.8	5.6	*	5.7	277.9
52	2,061.0	1,538.9	864.8	516.7	519.2	158.5	53.0	92.9	5,805.0
Total	2,672.4	2,038.9	1,188.3	687.0	701.4	202.6	70.9	124.0	7,685.6

TABLE 8. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983:
NUMBER OF JOBS HELD DURING THE YEAR AND AGE
(\*\*000)

			Age gr	oup (years)					
Number of jobs held during the year	15-19	20-24	25-34	35-44	45-54	55 and over	Married	Not married	Total
				MALES					
One	321.2	450.4	933.0	863.1	632.8	523.4	2,611.3	1,112.6	3,723.9
Two	59.8	99.9	152.4	105.4	46.9	22.6	296.6	190.3	486.9
Three	13.5	31.6	37.4	18.4	5.2	*	57.9	51.7	109.6
Four or more	14.8	27.2	31.7	9.9	5.7	*	37.6	54.0	91.5
Total	409.2	609.1	1,154.4	996.8	690.6	551.9	3,003.3	1,408.6	4,411.9
				FEMALES					
One	280.4	377.3	633.2	579.6	347.6	205.8	1,609.4	814.5	2,423.9
Two	57.1	72.6	82.8	46.5	17.9	5.1	140.9	141.1	282.0
Three	15.5	18.5	17.4	7.3	*	*	27.3	35.0	62.3
Four or more	7.9	12.8	12.2	5.0	*	*	16.0	24.8	40.9
Total	360.9	481.2	745.6	638.3	370.7	212.2	1,793.6	1,015.4	2,809.0
				PERSONS		<u> </u>		ē.	
One	601.5	827.7	1,566.2	1,442.7	980.4	729.2	4,220.6	1,927.2	6,147.8
Two	116.8	172.5	235.2	151.9	64.8	27.7	437.5	331.4	768.9
Three	29.0	50.1	54.7	25.6	8.2	*	85.2	86.6	171.8
Four or more	22.7	40.0	43.9	14.9	7.9	*	53.6	78.8	132.4
Total	770.1	1,090.3	1,900.1	1,635.1	1,061.3	764.0	4,796.9	2,424.0	7,220.9

TABLE 9. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDED FEBRUARY 1983: NUMBER OF JOBS HELD AND WEEKS WORKED DURING THE YEAR ('000)

			Weeks	worked during	the year			
Number of jobs held during the year	l and under 4	4 and under 13	13 and under 26	26 and under 39	39 and under 49	49 and under 52	52	Total
2.0			М	ALES	3			
One	42.1	105.6	93.8	156.9	212.8	112.5	3,000.2	3,723.9
Two	*	14.1	27.1	46.2	88.4	41.2	267.8	486.9
Three	*	5.4	8.0	17.4	28.0	9.5	40.9	109.6
Four or more	*	*	8.7	17.1	22.2	7.1	32.4	91.5
Total	44.7	129.2	137.6	237.5	351.5	170.2	3,341.3	4,411.9
			FE	MALES			2	
One	76.9	160.3	147.2	192.7	247.9	94.3	1,504.5	2,423.9
Two	*	19.0	30.5	42.3	59.5	16.2	112.7	282.0
Three	*	5.4	7.6	11.5	16.4	5.7	15.3	62.3
Four or more	*	*	4.5	11.2	8.8	*	9.6	40.9
Total	79.1	187.9	189.9	257.8	332.6	119.6	1,642.2	2,809.0
			PE	RSONS				
One	119.0	265.9	241.0	349.6	460.8	206.8	4,504.7	6,147.8
Two	*	33.1	57.6	88.5	147.9	57.3	380.5	768.9
Three	*	10.8	15.6	29.0	44.4	15.2	56.1	171.8
Four or more	*	7.3	13.3	28.3	31.0	10.5	42.0	132.4
Total	123.8	317.0	327.5	495.3	684.1	289.8	4,983.4	7,220.9

TABLE 10. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983:
WEEKS WORKED DURING THE YEAR,
MARITAL STATUS AND WHETHER WORKED FULL TIME DURING THE YEAR
('000)

		Males			Females		
Weeks worked luring the year	Married	Not married	Total	Married	Not married	Total	Persons
		WEEKS W	ORKED ALL F	ULL TIME			
1 and under 4	*	24.2	27.0	13.0	18.1	31.1	58.2
4 and under 13	23.2	57.6	80.8	35.3	34.5	69.8	150.6
3 and under 26	44.1	52.1	96.2	45.0	33.9	78.9	175.1
26 and under 39	92.5	90.0	182.5	64.4	44.9	109.3	291.8
39 and under 49	169.3	103.9	273.2	72.2	60.2	132.4	405.6
19 and under 52	100.3	48.8	149.1	29.2	28.0	57.3	206.4
52	2,383.4	805.4	3,188.8	662.1	506.3	1,168.4	4,357.2
Total	2,815.6	1,181.9	3,997.6	921.3	725.9	1,647.2	5,644.8
		WEEKS WO	RKED MOSTLY	FULL TIME			
1 and under 13	*	7.3	9.3	5.9	*	9.4	18.7
13 and under 26	5.0	8.8	13.8	8.7	*	12.9	26.7
26 and under 39	11.2	12.4	23.6	15.6	10.3	26.0	49.6
39 and under 49	19.7	18.6	38.3	12.7	13.6	26.3	64.6
49 and under 52	7.5	*	11.1	4.5	*	7.7	18.8
52	42.9	18.8	61.6	30.5	18.1	48.6	110.3
Total	88.1	69.6	157.7	78.0	52.9	130.9	288.6
	3	WEEKS WO	RKED MOSTLY	PART TIME			
1 and under 13	*	*	*	*	*	6.2	9.1
	ak	*	5.7	5.0	*	8.6	14.2
13 and under 26		*	7.6	7.8	6.3	14.1	21.8
26 and under 39	T			11.9	6.6	18.6	28.9
39 and under 49		6.6	10.4	*	*	4.5	7.3
49 and under 52	0.0				8.5	25.7	44.5
52	9.0	9.8	18.8	17.2	6.5		
Total	21.0	27.5	48.5	47.5	30.2	77.7	126.2
-,		WEEKS W	ORKED ALL F	PART TIME	3.		
1 and under 4	*	13.4	16.5	30.2	16.4	46.6	63.
4 and under 13	8.5	29.0	37.4	63.7	40.1	103.8	141.3
13 and under 26	7.2	14.8	21.9	65.8	23.7	89.5	111.4
26 and under 39	9.4	14.4	23.8	80.9	27.5	108.4	132.2
39 and under 49	13.7	15.9	29.7	125.0	30.2	155.2	184.9
49 and under 52	*	4.6	6.8	41.0	9.2	50.2	57.
52	34.5	37.5	72.0	340.2	59.2	399.4	471.4
Total	78.5	129.6	208.2	746.8	206.4	953.1	1,161
			TOTAL				
1 and under 4	6.1	38.5	44.7	43.6	35.6	79.1	123.
4 and under 13	34.3	94.8	129.2	107.7	80.2	187.9	317.
13 and under 26	57.9	79.7	137.6	124.5	65.4	189.9	327.
26 and under 39	116.8	120.7	237.5	168.7	89.0	257.8	495.
39 and under 49	206.5	145.0	351.5	221.9	110.7	332.6	684.
49 and under 52	111.9	58.3	170.2	77.2	42.5	119.6	289.
52	2,469.7	871.5	3,341.3	1,050.0	592.2	1,642.2	4,983.
Total	3,003.3	1,408.6	4,411.9	1,793.6	1,015.4	2,809.0	7,220.

TABLE 11. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS WORKED DURING THE YEAR AND INDUSTRY AT THE END OF THE YEAR (\*000)

			Veeks worked	during the ye	ar		я
Industry division(a)	I and under 13	13 and under 26	26 and under 39	39 and under 49	49 and under 52	52	Total
		MALES					
Working(a)	80.0	55.7	117.1	243.8	144.4	3,341.3	3,982.2
Agriculture, forestry, fishing and hunting	10.1	5.4	12.3	17.8	9.9	258.5	314.0
Mining	*	*	*	6.3	5.3	76.8	91.5
Manufacturing	19.3	9.7	20.5	46.5	32.6	748.5	877.0
Electricity, gas and water	*	*	*	*	*	123.6	131.9
Construction	7.5	8.0	26.1	47.5	20.9	274.0	383.9
Wholesale and retail trade	13.7	11.0	20.0	44.8	21.2	584.3	694.9
Transport and storage	*	*	6.3	19.7	21.2	256.3	310.8
Communication	*	*			*	98.3	106.2
Finance, property and business services Public administration and defence	*	*	7.3	18.5 5.6	9.5	263.0 177.1	306.4 194.4
Community services	6.1	*	9.4	16.1	6.4	350.4	392.2
Recreation, personal and other services	9.8	6.3	8.5	15.9	8.0	130.6	179.1
Looking for work(a)	33.8	54.4	84.0	70.7	13.8		256.7
Out of the labour force(a)	60.0	27.5	36.5	37.0	12.1		173.1
Total	173.8	137.6	237.5	351.5	170.2	3,341.3	4,411.9
		FEMALES		10			
Working(a)(b)	110.5	102.5	150.0	252.6	102.1	1,642.2	2,359.8
Agriculture, forestry, fishing and hunting	6.9	5.0	4.1	5.9	*	87.2	113.5
Manufacturing	12.4	7.8	16.2	25.3	13.6	214.0	289.2
Electricity, gas and water	*	*	*	*	*	11.2	13.7
Construction	*	*	*	5.6	*	39.7	54.6
Wholesale and retail trade	36.8	27.9	40.8	64.1	26.7	363.6	559.7
Transport and storage Communication	*	*	*	7.4	*	40.0 24.2	55.7 29.9
Finance, property and business services	8.6	8.7	14.2	19.0	7.5	199.4	257.5
Public administration and defence	5.0	6.9	7.1	8.7	*	71.5	102.9
Community services	21.9	23.2	37.4	79.6	25.3	466.1	653.4
Recreation, personal and other services	14.0	16.8	23.5	34.2	14.0	119.0	221.4
Looking for work(a)	22.8	25.4	31.5	23.4	5.8		108.7
Out of the labour force(a)	133.8	62.0	76.3	56.6	11.8	* *	340.5
Total	267.0	189.9	257.8	332.6	119.6	1,642.2	2,809.0
		PERSONS			100		
Working(a)	190.5	158.2	267.0	496.3	246.5	4,983.4	6,342.0
Agriculture, forestry, fishing and hunting	17.0	10.4	16.3	23.7	14.3	345.7	427.5
Mining	*	*	*	6.4	6.5	83.0	99.7
Manufacturing	31.8	17.4	36.7	71.8	46.2	962.4	1,166.2
Electricity, gas and water Construction	9.3	10.8	29.0	53.1	22.5	134.7 313.7	145.6 438.5
Wholesale and retail trade	50.5	38.8	60.8	108.9	47.9	947.8	1,254.7
Transport and storage	4.7	5.7	8.6	27.2	24.0	296.3	366.5
Communication	*	*	*	4.9	*	122.5	136.1
Finance, property and business services	12.8	12.6	21.5	37.5	17.0	462.4	564.0
Public administration and defence	7.5	9.0	10.1	14.3	7.8	248.7	297.3
Community services Recreation, personal and other services	27.9 23.8	27.0 23.1	46.8 32.0	95.7 50.0	31.6 22.0	816.5 249.6	1,045.6 400.5
Looking for work(a) Out of the labour force(a)	56.5 193.8	79.8 89.5	115.5 112.8	94.1 93.6	19.5 23.8		365.4 513.5
Total	440.8	327.5	495.3	684.1	289.8	4,983.4	7,220.9

<sup>(</sup>a) At the end of the year. (b) Includes mining.

TABLE 12. PERSONS WHO WORKED AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS WORKED DURING THE YEAR AND OCCUPATION AT THE END OF THE YEAR ('000)

			Weeks w	vorked durin	g the year		5. 5.	
Occupation group(a)	1 and under 4	4 and under 13	13 and under 26	26 and under 39	39 and under 49	49 and under 52	52	Total
occupation g. oup (u)		MAL	-					
Working(a)	19.0	61.1	55.7	117.1	243.8	144.4	3,341.3	3,982.2
Professional and technical	*	5.4	5.2	10.0	22.1	13.8	461.0	518.8
Administrative, executive and managerial	*	*	*	*	13.2	7.6	339.2	365.4
Clerical	*	*	*	6.9	9.9	5.5	292.0	324.7
Sales	*	5.6	*	7.9	15.9	6.8	207.3	249.6
Farmers, fishers and timbergetters, etc.	*	13.0	6.5	13.6	19.3	11.9	293.0	359.7
Transport and communication	*	*	*	8.8	23.3	19.6	234.5	291.7
Tradesmen, production-process workers and								
labourers, n.e.c.(b)	10.4	22.1	23.2	58.6	121.2	73.5	1,326.9	1,635.9
Service, sport and recreation	*	6.6	8.6	9.1	18.9	5.7	187.3	236.4
Looking for work(a)	6.1	27.6	54.4	84.0	70.7	13.8		256.7
Out of the labour force(a)	19.6	40.4	27.5	36.5	37.0	12.1		173.1
Total	44.7	129.2	137.6	237.5	351.5	170.2	3,341.3	4,411.9
		FEMA	LES					
Working(a)	34.0	76.5	102.5	150.0	252.6	102.1	1,642.2	2,359.8
Professional and technical	*	7.4	14.1	27.6	51.1	13.1	308.6	426.3
Administrative, executive and managerial	*	*	*	*	*	*	50.2	58.5
Clerical	8.3	23.5	32.8	38.6	69.0	29.8	590.6	792.6
Sales	7.8	16.6	17.4	26.8	39.9	19.0	195.0	322.5
Farmers, fishers and timbergetters, etc.	*	4.5	4.8	*	6.4	4.6	85.3	112.4
Transport and communication Tradeswomen, production-process workers	*	*	*	*	6.7	*	32.3	48.0
and labourers, n.e.c.(b)	*	7.0	9.2	14.0	22.9	12.5	145.9	215.1
Service, sport and recreation	6.5	15.4	21.8	33.8	53.3	19.5	234.3	384.5
Looking for work(a)	*	18.5	25.4	31.5	23.4	5.8		108.7
Out of the labour force(a)	40.9	92.9	62.0	76.3	56.6	11.8		340.5
Total	79.1	187.9	189.9	257.8	332.6	119.6	1,642.2	2,809.0
		PERS	ONS			9 17		
Working(a)	53.0	137.5	158.2	267.0	496.3	246.5	4,983.4	6,342.0
Professional and technical	5.7	12.8	19.3	37.5	73.2	26.9	769.6	945.1
Administrative, executive and managerial	*	*	*	*	16.4	9.2	389.4	423.9
Clerical	10.6	27.4	36.9	45.4	79.0	35.4	882.6	1,117.3
Sales	9.9	22.1	21.4	34.7	55.8	25.8	402.4	572.0
Farmers, fishers and timbergetters, etc.	4.8	17.5	11:3	17.9	25.8	16.5	378.3	472.1
Transport and communication	*	4.7	*	12.3	30.0	21.6	266.7	339.7
Tradesmen, production-process workers and						0.5.0	1 /50 0	1001
labourers, n.e.c.(b)	14.1	29.1	32.3	72.6	144.1	85.9	1,472.9	1,851.0
Service, sport and recreation	6.8	22.0	30.4	42.8	72.2	25.2	421.5	620.9
Looking for work(a)	10.4	46.1	79.8	115.5	94.1	19.5		365.4
Out of the labour force(a)	60.5	133.3	89.5	112.8	93.6	23.8		513.5
Total	123.8	317.0	327.5	495.3	684.1	289.8	4,983.4	7,220.9

<sup>(</sup>a) At the end of the year. (b) Includes miners and quarry workers.

TABLE 13. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: MARITAL STATUS AND AGE (' 000)

		Age group (years)									
	15-19	20-24	25-34	35-44	45-54	55 and over	Total				
Married—	4										
Males	*	32.6	117.7	89.0	53.4	37.9	332.8				
Females	6.7	52.3	120.6	83.3	28.4	6.8	298.2				
Persons	8.8	84.9	238.3	172.3	81.8	44.8	631.0				
Not married—											
Males	195.1	160.1	73.1	19.5	13.9	8.0	469.7				
Females	194.5	96.0	44.2	19.9	12.4	4.6	371.6				
Persons	389.7	256.1	117.3	39.4	26.3	12.5	841.3				

TABLE 14. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS SPENT LOOKING FOR WORK DURING THE YEAR

		W	eeks spent lo	oking for work	during the ye	ear			4
Age group (years)	Under 2	2 and under 4	4 and under 8	8 and under 13 —'000-	13 and under 26	26 and under 52	52	Total	Average time looked for work (weeks)
			М	ARRIED MA	LES			8	
15-19 20-24 25-34 35-44 45-54 55 and over	* 5.5 5.2 * *	* 13.8 7.9 * 32.0	21.3 12.4 7.0 -5.4	5.3 17.1 16.9 9.7 7.7 57.0	6.5 24.8 19.8 14.7 6.4 72.1	* 7.1 22.4 18.1 8.9 8.7 65.6	* 12.8 8.8 6.9 8.9	** 32.6 117.7 89.0 53.4 37.9 332.8	* 20.4 18.8 18.9 20.3 26.0
				ALL MALES	S				11
15-19 20-24 25-34 35-44 45-54 55 and over <i>Total</i>	16.7 6.8 7.4 5.5 *	14.9 17.9 20.9 9.5 4.7 *	35.7 25.9 33.1 14.4 8.7 *	38.5 31.1 30.1 20.5 11.6 8.3	32.9 40.5 36.5 23.4 16.2 7.5	38.5 46.2 37.6 22.0 13.2 11.4	20.2 24.3 25.2 13.2 10.5 11.6	197.3 192.7 190.8 108.6 67.3 45.9	18.4 21.5 19.9 19.9 22.2 27.1 20.5
			MA	RRIED FEM	ALES				
15-19 20-24 25-34 35-44 45-54 55 and over	5.3 14.5 10.1	* 6.0 13.7 9.9 *	10.1 23.5 14.7	* 8.1 18.1 11.3 *	7.6 19.9 11.8	* 11.0 20.6 15.7 5.4 *	* 10.4 9.7 *	6.7 52.3 120.6 83.3 28.4 6.8	23.0 17.0 15.6 18.1 18.9 17.5
Total	34.7	36.1	53.2	43.3	44.7	56.1	30.2	298.2	17.1
N				ALL FEMALI	ES				-
15-19 20-24 25-34 35-44 45-54 55 and over	20.1 10.3 18.8 11.1 4.7	19.4 14.6 17.8 12.0 4.9	35.5 23.9 31.3 18.5 5.6	37.5 23.3 24.7 14.5 5.0	29.9 25.2 26.7 13.8 7.1	39.9 29.8 29.1 18.8 6.7	19.0 21.3 16.5 14.6 6.8	201.2 148.3 164.8 103.2 40.8 11.4	17.9 20.4 16.6 19.0 19.6 17.2
Total	66.0	70.3	116.2	107.7	104.4	125.7	79.4	669.8	18.4
				RRIED PERS					
15-19 20-24 25-34 35-44 45-54 55 and over	7.7 20.0 15.3 6.0	9.4 27.5 17.9 8.2	13.9 44.8 27.1 10.5	* 13.4 35.2 28.3 13.5 9.3	* 14.0 44.7 31.6 18.2 7.3	* 18.1 43.0 33.7 14.3 9.6	* 8.4 23.2 18.5 11.2 9.7	8.8 84.9 238.3 172.3 81.8 44.8	22.9 18.3 17.2 18.5 19.8 24.7
Total	51.0	68.1	100.9	100.3	116.9	121.7	72.2	631.0	18.7
				ALL PERSON	NS			-	
15-19 20-24 25-34 35-44 45-54 55 and over	36.8 17.1 26.2 16.5 7.0	34.3 32.6 38.7 21.4 9.5 4.5	71.1 49.8 64.3 33.0 14.3 4.8	76.0 54.4 54.8 35.1 16.7 11.0	62.8 65.7 63.1 37.2 23.4 9.4	78.4 76.0 66.7 40.8 19.9 12.7	39.1 45.5 41.7 27.8 17.3 12.9	398.5 341.0 355.7 211.8 108.1 57.3	18.2 21.0 18.4 19.5 21.2 25.1
Total	105.6	141.0	237.3	247.9	261.4	294.6	184.4	1,472.3	19.6

TABLE 15. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS SPENT LOOKING FOR WORK DURING THE YEAR, STATES AND TERRITORIES

		Weeks spent looking for work							Proportion of the labour force(a)		
	l and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 52	52	Total	Males	Females	Persons	
					-	per cent—	· cent—				
N.S.W.	75.9	80.0	87.4	86.1	110.7	74.9	514.9	17.7	21.6	19.3	
Vic.	69.2	59.6	58.2	65.2	73.5	42.2	367.8	15.5	21.7	18.0	
Qld	50.2	42.4	47.2	47.4	45.7	18.9	251.9	20.0	23.1	21.2	
S.A.	19.8	18.9	18.9	23.9	24.9	23.5	129.9	16.9	21.9	18.9	
W.A.	20.8	25.3	23.9	26.4	24.5	13.1	134.0	17.8	21.0	19.1	
Tas.	4.2	4.3	5.4	6.6	9.3	7.2	37.1	17.1	20.2	18.3	
N.T.	3.0	2.6	3.4	3.0	*	*	13.8	17.7	22.0	19.4	
A.C.T.	3.5	4.3	3.5	2.8	4.8	3.9	22.9	17.5	19.8	18.5	
Aust.	246.6	237.3	247.9	261.4	294.6	184.4	1,472.3	17.4	21.7	19.2	

<sup>(</sup>a) Persons in each group as a proportion of persons in the same group who were in the labour force at some time during the year.

TABLE 16. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: WEEKS SPENT LOOKING FOR WORK DURING THE YEAR, BIRTHPLACE AND PERIOD OF ARRIVAL

			Weeks spent l	ooking for wo	rk			Proportion
Birthplace and period of arrival	1 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 52	52	Total	of the labour force(a)
			(per cent)					
			MALES					
Born in Australia	79.6	90.8	96.6	105.2	120.2	73.1	565.5	16.8
Born outside Australia	30.7	30.2	43.6	51.8	48.7	31.9	237.0	19.2
Main English-speaking countries	17.9	14.9	17.7	21.5	15.9	9.3	97.2	18.6
Other countries	12.8	15.3	25.9	30.3	32.9	22.6	139.8	19.7
Arrived in Australia—								
Before 1961	6.3	5.7	8.1	10.5	11.2	9.2	51.0	8.7
1961-1970	7.2	10.6	17.1	17.1	17.8	10.8	80.7	17.2
1971-1980	10.1	7.0	12.4	15.6	12.0	8.9	66.1	19.9
Jan. 1981 to Feb. 1983	7.0	7.0	6.0	8.6	7.7	*	39.2	41.9
Total	110.3	121.1	140.2	157.0	169.0	105.0	802.5	17.4
			FEMALES					9
Born in Australia	104.2	86.9	80.3	74.5	92.2	57.9	495.9	21.4
Born outside Australia	32.1	29.4	27.4	29.9	33.5	21.5	173.9	22.7
Main English-speaking countries	16.3	14.3	13.5	11.0	12.7	7.6	75.5	21.6
Other countries	15.8	15.1	13.9	18.9	20.7	13.9	98.4	23.6
Arrived in Australia—								
Before 1961	5.3	*	4.6	*	6.0	*	25.7	4.9
1961-1970	7.8	8.4	9.2	11.4	11.4	9.6	57.8	13.3
1971-1980	13.4	10.3	9.2	11.0	12.2	7.5	63.6	17.9
Jan. 1981 to Feb. 1983	5.7	6.3	*	4.6	*	*	26.8	32.0
Total	136.3	116.2	107.7	104.4	125.7	79.4	669.8	21.7
			PERSONS		7			
Born in Australia	183.8	177.7	176.9	179.7	212.4	130.9	1,061.5	18.7
Born outside Australia	62.8	59.6	71.0	81.7	82.2	53.5	410.9	20.5
Main English-speaking countries	34.2	29.2	31.3	32.5	28.6	17.0	172.7	19.8
Other countries	28.6	30.4	39.8	49.2	53.6	36.5	238.2	21.
Arrived in Australia—								
Before 1961	11.7	10.0	12.7	13.3	17.2	11.7	76.7	6.9
1961-1970	15.0	19.0	26.3	28.6	29.2	20.4	138.5	15
1971-1980	23.5	17.3	21.6	26.6	24.2	16.5	129.7	18.
Jan. 1981 to Feb. 1983	12.7	13.2	10.4	13.2	11.6	4.9	66.0	37.
Total	246.6	237.3	247.9	261.4	294.6	184.4	1,472.3	19.

<sup>(</sup>a) Persons in each group as a proportion of persons in the same group who were in the labour force at some time during the year.

TABLE 17. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: NUMBER OF SPELLS OF LOOKING FOR WORK AND WEEKS SPENT LOOKING FOR WORK DURING THE YEAR ( $^{\circ}$  000)

			Weeks	spent looking	for work			
Number of spells of looking for work	1 and under 2	2 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 52	52	Total
			MALES					
One	39.6	62.2	99.3	106.5	104.8	93.7	105.0	611.0
Two		6.8	12.1	22.0	34.9	56.3		132.1
Three or more		*	9.7	11.8	17.3	19.0		59.5
Total	39.6	70.7	121.1	140.2	157.0	169.0	105.0	802.5
			FEMALES					
One	66.0	60.1	93.4	82.9	73.7	77.6	79.4	533.1
Two		8.1	10.4	13.0	20.4	33.7		85.5
Three or more	***	*	12.5	11.8	10.3	14.4	**	51.2
Total	66.0	70.3	116.2	107.7	104.4	125.7	79.4	669.8
			PERSONS					
One	105.6	122.3	192.6	189.4	178.5	171.2	184.4	1,144.0
Two		14.9	22.4	35.0	55.3	89.9		217.6
Three or more		*	22.2	23.6	27.6	33.5		110.7
Total	105.6	141.0	237.3	247.9	261.4	294.6	184.4	1,472.3

TABLE 18. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: NUMBER OF SPELLS OF LOOKING FOR WORK, AGE AND MARITAL STATUS ('000)

			Age grou	ip (years)					Total
Number of spells of looking for work	15-19	20-24	25-34	35-44	45-54	55 and over	Married	Not married	
				MALES					
One	153.2	136.1	145.4	83.6	56.3	36.4	260.3	350.7	611.0
Two	31.8	39.2	29.6	18.5	7.6	5.4	50.8	81.2	132.1
Three or more	12.3	17.4	15.8	6.5	*	*	21.7	37.8	59.5
Total	197.3	192.7	190.8	108.6	67.3	45.9	332.8	469.7	802.5
				FEMALES					
One	164.0	115.6	130.2	81.7	32.6	8.9	235.2	297.8	533.1
Two	27.6	22.2	20.2	9.1	5.2	*	33.1	52.5	85.5
Three or more	9.6	10.5	14.4	12.4	*	*	29.9	21.3	51.2
Total	201.2	148.3	164.8	103.2	40.8	11.4	298.2	371.6	669.8
10 10		120		PERSONS					1
One	317.3	251.8	275.7	165.3	88.8	45.3	495.5	648.5	1,144.0
Two	59.3	61.4	49.8	27.6	12.8	6.7	83.9	133.7	217.6
Three or more	21.9	27.9	30.2	18.9	6.5	5.3	51.5	59.1	110.7
Total	398.5	341.0	355.7	211.8	108.1	57.3	631.0	841.3	1,472.3

TABLE 19. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE YEAR ENDING FEBRUARY 1983: AGE, WEEKS SPENT LOOKING FOR WORK AND NUMBER OF SPELLS OF LOOKING FOR WORK

			Age group	p (years)			
	15-19	20-24	25-34	35-44	45-54	55 and over	Total
		ONE SPELL	OF LOOKING F	FOR WORK			
Veeks spent looking for work—			_	' 000—	4 1		
1 and under 2	36.8	17.1	26.2	16.5	7.0	*	105.6
2 and under 4	30.5	26.0	34.3	19.0	8.4	.*	122.3
4 and under 8	60.7	40.6	50.6	25.6	11.8	*	192.6
8 and under 13	62.5	39.0	41.1	25.3	13.7	7.8	189.4
13 and under 26	42.7	42.1	43.7	25.5	18.2	6.3	178.5
26 and under 52	44.9	41.6	38.0	25.5	12.5	8.7	171.2
52	39.1	45.5	41.7	27.8	17.3	12.9	184.4
Total	317.3	251.8	275.7	165.3	88.8	45.3	1,144.0
			_	weeks—			
Average (mean) duration	17.1	20.8	18.1	19.5	21.3	26.5	19.2
Median duration	10.0	13.0	10.0	12.0	14.0	23.1	12.0
		TWO SPELLS	OF LOOKING	FOR WORK	10		
Weeks spent looking for work—				-' 000—			
2 and under 4	*	5.9	*	*	*	*	14.9
4 and under 13	14.5	14.0	14.6	9.1	*	*	57.4
13 and under 26	15.1	16.5	12.9	6.0	*	*	55.3
26 and over	26.7	25.0	18.6	11.1	5.1	*	89.9
Total	59.3	61.4	49.8	27.6	12.8	6.7	217.6
			_	weeks—			
Average (mean) duration	23.5	22.4	20.7	21.5	20.8	24.3	22.2
Median duration	23.1	22.0	17.1	18.1	22.0	26.0	20.1
2	THRI	EE OR MORE S	SPELLS OF LO	OKING FOR W	ORK		
Weeks spent looking for work—			_	-' 000—			
3 and under 4	*	*	*	*	*	*	*
4 and under 13	9.4	10.6	12.8	8.1	*	*	45.8
13 and under 26	4.9	7.1	6.5	5.7	*	*	27.6
26 and over	6.8	9.5	10.1	*	*	*	33.5
Total	21.9	27.9	30.2	18.9	6.5	5.3	110.7
			_	-weeks—			
	10.2	20.1	17.7	16.0	20.0	14.2	10.1
Average (mean) duration Median duration	18.2 14.0	20.1 16.1	17.6 16.0	16.0 13.0	20.0 21.0	14.3 12.0	18.1 14.0
			TOTAL	11			× = ==================================
Weeks spent looking for		8.0		_' 000—			
work—							
1 and under 2	36.8	17.1	26.2	16.5	7.0	*	105.6
2 and under 4	34.3	32.6	38.7	21.4	9.5	4.5	141.0
4 and under 8	71.1	49.8	64.3	33.0	14.3	4.8	237.3
0 1	76.0	54.4	54.8	35.1	16.7	11.0	247.9
8 and under 13	62.8	65.7 76.0	63.1	37.2 40.8	23.4 19.9	9.4 12.7	261.4 294.6
13 and under 26	70 4		66.7				184.4
	78.4 39.1	45.5	41.7	27.8	17.3	12.9	101.
13 and under 26 26 and under 52			41.7 355.7	27.8 211.8	108.1	57.3	1,472.
13 and under 26 26 and under 52 52	39.1	45.5	355.7				
13 and under 26 26 and under 52 52	39.1	45.5	355.7	211.8			

TABLE 20. PERSONS OUT OF THE LABOUR FORCE DURING ALL OR PART OF THE YEAR ENDING FEBRUARY 1983: WEEKS OUT OF THE LABOUR FORCE, AGE AND MARITAL STATUS ('000)

			Weeks	out of the lab	our force	0		
	1 and	4 and	13 and	26 and	39 and	49 and		
Age group (years)	under 4	under 13	under 26	under 39	under 49	under 52	52	Total
	· · · · · · · · · · · · · · · · · · ·	M	ARRIED MA	LES				
15-19	*	*	*	*	*	*	*	*
20-24	8.3	5.3	*	*	*	*	*	19.4
25-34	34.5	30.0	11.4	8.2	*	*	8.4	96.4
35-44 45-54	31.0 14.8	30.3	10.0	4.4	*	*	20.0	98.7
43-34 55-59	6.1	21.9 11.4	7.0 6.0	7.7 6.2	*	*	31.3	86.5
60-64	4.9	11.4	9.6	6.0	4.8	*	43.1 102.7	75.4 139.9
65 and over	*	7.9	5.3	5.3	5.0	*	425.9	453.2
Total	102.9	118.4	51.4	38.5	23.3	*	632.4	970.4
×			ALL MALE	S		[27]		
15-19	13.5	28.2	20.8	30.5	83.8	23.3	154.9	355.0
20-24	28.9	33.2	19.7	13.5	22.9	*	15.9	136.0
25-34	46.0	47.1	22.5	13.2	7.0	*	19.7	156.4
35-44	34.3	34.2	12.3	7.3	*	*	29.9	121.4
45-54	17.8	23.8	8.7	8.8	5.1	*	44.9	109.8
55-59	7.8	13.2	7.7	6.8	*	*	58.0	97.3
60-64	4.9	13.2	10.8	7.1	5.9	*	123.0	165.6
65 and over	*	8.1	6.8	6.2	5.8	*	535.9	567.6
Total	156.6	200.8	109.4	93.4	136.4	30.4	982.2	1,709.2
0		MA	RRIED FEM	ALES				
15-19	*	*	*	*	*	*	6.0	13.7
20-24	7.2	19.4	15.7	20.4	15.7	7.2	89.3	175.0
25-34	28.3	62.5	55.5	59.9	63.6	24.1	368.9	662.9
35-44	27.3	63.2	38.9	39.4	38.3	17.2	293.2	517.5
45-54	13.1	33.7	16.1	18.5	14.3	8.2	279.2	383.2
55-59	*	10.2	6.1	7.7	4.5	*	192.8	226.8
60-64 65 and over	*	*	-6.9*	*	-5.3*	*	196.4 332.5	210.7 338.3
Total	81.3	195.1	138.4	151.3	141.7	61.8	1,758.3	2,528.1
		***************************************	ALL FEMAL				1,700.0	
15.10	16.2				70.6	26.5	160.4	276.5
15-19 20-24	16.3 18.2	29.6 39.9	24.9 30.2	31.3 29.5	78.6 34.2	26.5 11.4	169.4 118.8	376.5 282.2
25-34	35.6			64.8	70.2		404.7	743.5
35-44	30.1	77.6 68.7	62.1 42.2	42.6	43.0	28.5 19.0	325.5	570.9
45-54	14.8	37.0	18.6	23.1	18.4	9.8	324.1	445.8
55-59	*	12.6	8.3	9.0	6.3	*	237.5	280.4
60-64	*	4.5	4.9	*	5.4	*	273.2	295.3
65 and over		5.1-	and allowed		-4.9	*	742.4	754.6
Total	121.4	273.4	191.9	206.9	258.4	101.6	2,595.6	3,749.2
,			PERSONS					
15-19	29.8	57.8	45.7	61.8	162.4	49.7	324.3	731.5
20-24	47.1	73.1	49.9	43.0	57.1	13.3	134.8	418.2
25-34	81.6	124.6	84.6	78.0	77.2	29.6	424.4	899.9
35-44	64.4	103.0	54.4	49.9	46.1	19.2	355.4	692.4
45-54	32.6	60.8	27.3	31.9	23.6	10.6	369.0	555.6
55-59	11.9	25.8	16.0	15.9	8.9	*	295.5	377.7
60-64 65 and over	6.5	17.7 11.6	15.7 7.7	11.2 8.7	11.3 8.2	*	396.2 1,278.3	460.9 1,322.2
	277.9	474.3	301.3	300.3	394.8	132.0		
Total	211.9	4/4.3	301.3	300.3	394.8	134.0	3,577.8	5,458.4

TABLE 21. PERSONS OUT OF THE LABOUR FORCE DURING ALL OR PART OF THE YEAR ENDING FEBRUARY 1983: WEEKS OUT OF THE LABOUR FORCE AND MAJOR ACTIVITY ('000)

			Weeks	out of the labe	our force			
Major activity when out of the labour force	l and under 4	4 and under 13	13 and under 26	26 and under 39	39 and under 49	49 and under 52	52	Total
			MALES	8				
Attended an educational institution III or injured Retired, voluntarily inactive, etc.	* 11.2 44.6	18.5 27.8 70.7	24.7 18.8 41.1	36.9 12.9 27.6	103.7 11.2 16.5	24.5	169.6 71.8 654.0	382.0 154.8 858.6
Permanently unable to work	*	*	*	*	*	*	47.6	49.4
Unpaid leave Other activity(a)	63.6 33.0	50.1 33.2	9.5 14.8	12.6	*	*	39.2	127.4 136.9
Total	156.6	200.8	109.4	93.4	136.4	30.4	982.2	1,709.2
	12		FEMALES					
Kept house Attended an educational institution Ill or injured	31.8 4.6 7.9	132.4 20.6 20.3	127.6 24.8 11.0	148.7 34.6 6.7	150.1 91.8 4.7	67.8 29.0 *	2,173.4 172.2 24.3	2,831.9 377.6 75.9
Retired, voluntarily inactive, etc. Permanently unable to work	16.3	32.9	15.0	10.2	4.6	*	172.1 19.3	252.3 19.6
Unpaid leave Other activity	54.2 6.5	56.8 10.4	7.4 6.1	*	* 4.8	*	* 33.7	125.0 66.9
Total	121.4	273.4	191.9	206.9	258.4	101.6	2,595.6	3,749.2
			PERSONS					
Kept house Attended an educational institution	36.3 8.8 19.1	136.4 39.0 48.1	129.8 49.5 29.8	150.9 71.5 19.6	150.6 195.5 16.0	68.1 53.5 *	2,197.3 341.8 96.1	2,869.5 759.6 230.7
Ill or injured Retired, voluntarily inactive, etc. Permanently unable to work	60.9	103.7	56.1	37.8	21.1	5.3	826.1 66.9	1,110.9 69.0
Unpaid leave Other activity	117.8 35.1	106.9 39.7	16.9 18.8	6.6 13.5	* 7.8	*	* 49.0	252.4 166.2
Total	277.9	474.3	301.3	300.3	394.8	132.0	3,577.8	5,458.4

<sup>(</sup>a) Includes males who were keeping house.

TABLE 22. PERSONS OUT OF THE LABOUR FORCE DURING ALL OR PART OF THE YEAR ENDING FEBRUARY 1983: AGE AND MAJOR ACTIVITY (' 000)

			( 000)						
Major activity				Age grou	p (years)				
when out of the labour force	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
			MALES	5					
Attended an educational institution	311.1	47.5	16.1	*	*	*	*	*	382.0
Ill or injured	8.5	17.1	18.9	26.7	33.9	25.1	13.5	11.0	154.8
Retired, voluntarily inactive, etc.	14.7	33.0	41.9	32.2	33.7	47.1	133.2	522.7	858.6
Permanently unable to work	*	*	*	6.8	10.1	9.2	7.9	11.5	49.4
Unpaid leave	9.1	18.7	42.3	26.0	18.9	7.4	*	*	127.4
Other activity(a)	10.7	18.8	35.0	26.2	12.0	7.7	7.1	19.4	136.9
Other activity(a)	10.7	10.0	33.0	20.2	12.0				
Total	355.0	136.0	156.4	121.4	109.8	97.3	165.6	567.6	1,709.2
			FEMALI	ES					
Kept house	27.9	182.0	644.5	491.0	387.9	252.8	254.3	591.5	2,831.9
Attended an educational institution	313.4	41.1	10.4	7.5	*	*	*	*	377.6
Ill or injured	7.1	8.1	17.2	15.4	11.5	*	*	9.3	75.9
Retired, voluntarily inactive, etc.	11.4	20.1	20.4	12.5	12.4	12.6	29.3	133.7	252.3
Permanently unable to work	*	*	*	*	*	*	*	8.7	19.6
Unpaid leave	9.9	20.9	34.4	33.6	18.0	5.4	*	*	125.0
Other activity	5.4	8.7	15.2	9.3	9.4	*	5.0	9.5	66.9
Total	376.5	282.2	743.5	570.9	445.8	280.4	295.3	754.6	3,749.2
			PERSON	NS .		20			
Kept house	28.7	184.2	649.6	497.8	391.0	255.4	258.1	604.7	2,869.5
Attended an educational institution	624.5	88.7	26.5	11.0	4.7	*	*	*	759.6
Ill or injured	15.6	25.2	36.1	42.1	45.4	28.8	17.1	20.3	230.7
Retired, voluntarily inactive, etc.	26.1	53.1	62.3	44.7	46.1	59.7	162.5	656.4	1,110.9
Permanently unable to work	*	*	*	8.5	13.2	10.2	8.8	20.3	69.0
	19.0	39.6	76.7	59.6	36.9	12.9	4.7	*	252.4
Unpaid leave	15.4	25.3	45.0	28.6	18.2	9.5	8.4	15.6	166.2
Other activity	13.4	43.3	43.0						
Total	731.5	418.2	899.9	692.4	555.6	377.7	460.9	1,322.2	5,458.4

<sup>(</sup>a) Includes males who were keeping house.

TABLE 23. PERSONS WHO WORKED IN THEIR CURRENT JOB FOR ONE YEAR OR LONGER WHO DID NOT WORK FOR THE WHOLE YEAR: WEEKS OUT OF THE LABOUR FORCE, OCCUPATION AND WHETHER WORKING FULL-TIME (\* 000)

		Weeks out of	the labour force		
Occupation group and whether working full-time	1 and under 4	4 and under 13	13 and under 26	26 and over	Total
	MALES				
Professional and technical	7.9	7.1	*	*	18.9
Administrative, executive, managerial	*	*	*	*	8.8
Clerical	*	*	*	*	4.8
Sales	*	*	*	*	8.1
Farmers, fishermen, etc.	7.9	11.1	*	5.5	26.9
Transport and communication	14.0	9.1	*	*	26.2
Tradesmen, miners, labourers, etc. Service, sport and recreation	41.3	37.7 5.1	10.5	6.0	95.5 13.2
Working full-time(a)	75.5	62.6	13.7	7.9	159.7
Working part-time(a)	6.7	13.5	6.0	7.6	33.8
Not asked—not working(a)	*	*	. *	*	8.8
Total	82.5	79.4	21.1	19.3	202.3
	FEMALES			a a	
Professional and technical	10.0	26.0	10.3	9.1	55.4
Administrative, executive, managerial	*	*	*	*	*
Clerical	20.7	31.3	10.0	13.4	75.4
Sales	14.1	20.0	4.5	6.9	45.4
Farmers, fishermen, etc.	*	4.9	*	6.5	17.3 8.5
Transport and communication	9.0	14.1	4.7	*	31.8
Tradeswomen, miners, labourers, etc. Service, sport and recreation	15.7	29.5	7.4	9.1	61.7
Working full-time(a)	28.5	27.6	9.3	9.4	74.7
Working part-time(a)	45.3	92.5	25.5	30.9	194.2
Not asked—not working(a)	*	11.2	6.6	10.7	30.4
Total	75.7	131.3	41.4	51.0	299.3
	PERSONS				
Professional and technical	17.9	33.2	13.3	10.0	74.3
Administrative, executive, managerial	4.1	5.5	*	*	12.5
Clerical	22.6	32.5	10.5	14.7	80.2
Sales	16.9	23.7	5.3	7.6	53.5
Farmers, fishermen, etc.	12.0	16.0	*	12.0	44.1
Transport and communication	15.2	13.4	4.5		34.7 127.3
Tradesmen, miners, labourers, etc. Service, sport and recreation	50.3 19.3	51.8 34.6	15.2 9.0	10.0 12.1	74.9
beivice, sport and recreation	19.3	34.0	7.0	12.1	,4.,
Working full-time(a)	104.0	90.1	23.0	17.4	234.5
Working part-time(a)	52.0	106.0	31.5	38.5	228.0
Not asked—not working(a)	*	14.6	8.0	14.4	39.1
Total	158.2	210.7	62.5	70.3	501.6

<sup>(</sup>a) At the end of the year.

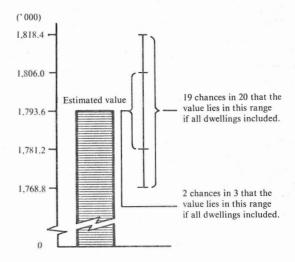
#### **TECHNICAL NOTE**

#### **Estimation procedure**

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

#### Reliability of the estimates

- Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of the likely difference is the relative standard error, which is obtained by expressing the standard error as a percentage of the estimate.
- 3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors for general application is given on the following page. Since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics these figures will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude.
- 4. An example of the calculation and the use of standard errors in relation to estimates of persons is as follows. Table 1 shows the estimated number of married females who worked at some time during the year ending February 1983 was 1,793,600. Since this estimate is between 1,000,000 and 2,000,000 the standard error for Australia will be between 10,400 and 13,000, and can be approximated as 12,400 (rounded to the nearest 100). Therefore there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall in the range 1,781,200 to 1,806,000 and about nineteen chances in twenty that the value will fall within the range 1,768,800 and 1,818,400. This example is illustrated in the following diagram.



- 5. As can be seen from the standard error table, 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 this publication, estimates less than the lowest levels shown in the standard error table have not been published. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
- 6. Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. The formula for the relative standard error (RSE) of a proportion is given below:

RSE 
$$(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$$

7. Considering the example from paragraph 4 above, these females as a proportion of all married females (3,682,300) is shown in Table 3 as 48.7 per cent. The standard error for 3,682,300 is approximately 15,300 so the relative standard error is 0.4 per cent. The relative standard error for 1,793,600 is 0.7 per cent. Applying the above formula, the relative standard error of the proportion is  $\sqrt{(0.7)^2-(0.4)^2}$  or 0.8 per cent, giving a standard error for the proportion (48.7 per cent) of 0.4 percentage points. Therefore, there are about two chances in three that the proportion of married females who worked at some time during the year is between 48.3 per cent and 49.1 per cent and nineteen chances in twenty the proportion is within the range 47.9 per cent to 49.5 per cent.

8. Published figures may also be used to estimate the difference between two survey estimates (of numbers or percentages). Such a figure is itself an estimate and is therefore subject to sampling error. The sampling error of the difference between two estimates depends on their standard errors and the relationship (correlation) between them. An approximate standard error (SE) of the difference between two estimates (x-y) may be calculated by the following formula:

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

While this formula is strictly applicable only to differences between separate and uncorrelated characteristics or subpopulations, it is expected to provide a good approximation for all differences likely to be of interest in this publication. 9. The imprecision due to sampling variability, which is measured by the standard error, should not be confused withinaccuracies 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.

#### STANDARD ERRORS OF ESTIMATES

									Australia	
Size of estimate	N.S. W.	Vic.	Qld	S.A. —n	W.A. umber—	Tas.	N. T.	A.C.Ť.		Relative standard error (per cent)
1,500		9				350				
2,300				550	600	400	550	550		
3,000				650	650	450	650	600		
3,500			850	650	700	500	700	600		
4,000			900	700	750	500	700	650		
4,500			950	750	800	550	750	700	1100	24.4
5,000	1250	1250	1000	800	850	550	800	700	1200	24.0
6,000	1350	1350	1050	850	900	600	850	750	1300	21.7
7,000	1450	1400	1150	900	950	650	900	800	1400	20.0
10,000	1700	1650	1350	1050	1100	750	1050	850	1650	16.5
20,000	2350	2200	1750	1350	1450	950	1350	1050	2250	11.3
50,000	3400	3100	2500	1850	2000	1250	1900	1300	*3400	6.8
100,000	4450	4000	3250	2350	2400	1450	2450	1450	4500	4.5
200,000	5750	5050	4100	2950	3100	1750		1600	5900	2.9
300,000	6650	5700	4700	3300	3500				6850	2.3
500,000	7900	6650	5550	3850	4000				8250	1.6
1,000,000	9800	8050	6850						10400	1.0
2,000,000	12000	9650							13000	0.7
5,000,000	15350	11850							17050	0.3

<sup>-</sup> Estimates below the levels indicated have not been published, see paragraph 5 above.