

AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

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THE LABOUR FORCE, AUSTRALIA, AUGUST 1983 (PRELIMINARY ESTIMATES)

PHONE INQUIRIES

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MAIN FEATURES

In August 1983 there were an estimated 6,916,600 persons in the labour force, of whom 6,232,500 were employed and 684,100 were unemployed. There were an estimated 4,649,000 persons aged 15 and over who were not in the labour force. The unemployment 9.9 per cent and the labour force participation rate was 59.8 per cent.

Between July and August , employment decreased by 52,000 and the number not in the labour force increased by 70,300. The labour force participation rate decreased from 60.4 per cent to 59.8 per cent.

In seasonally adjusted terms, the number of employed persons decreased from 6,282,800 to 6,263,300 and the participation rate fell from 60.6 per cent to 60.3 per cent. The seasonally adjusted number of unemployed in August 1983 was 713,200 and the unemployment rate was 10.2 per cent.

PART 1. LABOUR FORCE ESTIMATES

INTRODUCTION

This publication is generally released in the third week following completion of interviews in the monthly population survey (see paragraph 2). Part 1 contains preliminary estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised figures for the current month and more detailed estimates will be published in "The Labour Force, Australia" (6203.0).

THE POPULATION SURVEY

2. The population survey is based on a multi-stage area sample of private dwellings (about 33,000 houses, flats, etc.) and non-private dwellings (hotels,

motels, etc.) and covers about two-thirds of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

SCOPE

The labour force survey includes all persons aged 15 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependants) stationed in Australia.

DEFINITIONS

- 4. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.
- 5. Employed persons comprise all those aged 15 and over who, during the survey week:
 - (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
 - (b) worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
 - (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
 - (d) were employers or selfemployed persons who had a job, business or farm, but were not at work.
- 6. Unemployed persons are those aged 15 and over who were not employed during the survey week, and:
 - (a) had actively looked for fulltime or part-time work at any time in the four weeks up to the end of the survey week and:
 - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or
 - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then;

- or (b) were waiting to be called back
 to a full-time or part-time
 job from which they had been
 stood down without pay for
 less than four weeks up to
 the end of the survey week
 (including the whole of the
 survey week) for reasons other
 than bad weather or plant
 breakdown.
- 7. Unemployed persons looking for first job are those who had never worked full time for two weeks or more.
- 8. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force in the same group.
- 9. The labour force comprises all persons who, during the survey week, were employed or unemployed, as defined above.
- 10. The labour force participation rate for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.
- 11. Full-time workers are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.
- 12. Persons not in the labour force are those who, during the survey week, were not in the categories "employed" or "unemployed".

EARLIER ESTIMATES

13. Estimates back to August 1966 on a basis comparable with those in this publication are published in "The Labour Force, Australia" (6204.0) beginning with the 1978 issue.

COMPARABILITY OF SERIES

14. Labour force surveys for February 1978 and subsequent months have been conducted during a two-week period, whereas formerly the period was four weeks. The change of timing may affect the level of the figures for any month, but particularly for months during which the labour force status of the population may be changing rapidly.

RELIABILITY OF THE ESTIMATES

15. Since the survey estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is,

they may differ by chance 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. 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.

- 16. Because of the introduction of a new sample of dwellings in October 1982, there was not the usually high proportion of dwellings common to each of two consecutive surveys and the standard errors of movements between September and October are therefore higher than normal. For details see the October 1982 issue of this publication.
- 17. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information in the Technical note in "The Labour Force, Australia" (6203.0).
- 18. Very small estimates are not published but are indicated with a '*' because they are subject to high relative standard errors. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
- 19. Examples of the calculation and use of standard errors are given below:
 - (a) The estimate of 409,500 unemployed males looking for full-time work in August 1983 has a standard error of about 6,700. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 402,800 to 416,200 and about nineteen chances in twenty that the number will be within the range 396,100 to 422,900.
 - (b) The estimate of movement in the number of unemployed males looking for full-time work from July 1983 to August 1983 is an increase of 2,000. The standard error of this monthly movement is about 5,300. Therefore there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range -3,300 to +7,300 and about nineteen chances in twenty that it would have been within the range -8,600 to +12,600.

SEASONAL ADJUSTMENT

- 20. Seasonally adjusted series are published in Tables 2 and 5. The figures in these tables were revised in the February 1983 issue of this publication. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually, the latest review being in February 1983 which revised the monthly series back to February 1978. Information about the method of adjustment and seasonally adjusted figures for all months since February 1978 is published in an appendix to "The Labour Force, Australia, February 1983" (6203.0)
- 21. The seasonal adjustment factors have been calculated on the basis of five years of monthly data. This is a relatively short series of data on which to base the calculation of seasonal factors particularly when the pattern of movement is changing from year to year. This changing pattern is most marked in the unemployment figures where the large increases in recent months may be accompanied by changes in the seasonal patterns which will not become apparent until later years. As a result the current seasonal adjustment might prove to be inadequate or need to be substantially revised. Care should be exercised in interpreting current movements based on these seasonally adjusted estimates.

RELATED PUBLICATIONS

22. Users may also wish to refer to the following publications which are available on request:

The Labour Force, Australia (6203.0)
-issued monthly
The Labour Force, Australia, 1981
(6204.0)
Job Vacancies, Australia (6231.0)
-issued quarterly
Overtime, Australia (6330.0) -issued
quarterly

23. 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 "Publication Advice" (1105.0) which lists publications to be released in the next few days. The Catalogue and Publication Advice are available from any ABS office.

SYMBOLS AND OTHER USAGES

- * subject to sampling variability too high for most practical uses (see paragraph 18)
- n.a. not available
 .. not applicable
- 24. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

R.J. CAMERON Australian Statistician 4

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

			Looking for full-time w	ork							
	Employed Full-time		Aged 15-19 looking for		Looking for part- time		Labour	Not in labour	Civilian popula- tion aged 15	Unemp- loyment	Partici- pation
Month	workers	Total	first job	Total	work	Total	force	force	and over	rate	rate
					· ′000 -					- pe	r cent -
					MALES						
1982 -	2 000 0	. 05/ /	16.0	222 1	20.0	252.2	. 207 0	1 276 5	E E0/ 2	5.9	77.1
July August	3,829.2	4,054.4	16.0	233.1	20.2	253.3	4,307.8	1,276.5	5,584.3	6.3	76.6
September October	3,822.6 3,792.5	4,059.2	20.7	271.6 286.6	22.2	293.7	4,352.9	1,253.6	5,606.5 5,618.2	6.7 7.1	77.6 77.5 77.0
November December	3,754.2 3,766.6	4,004.3 4,007.7	20.7 46.5	313.5 378.4	13.4	326.9	4,331.2	1,297.3 1,227.0	5,628.5 5,639.4	7.5 9.2	78.2
1983 -	3,706.0	3,929.8	51.3	409,2	22.3	431.5	4,361.3	1,290.0	5,651.3	9.9	77.2
January February	3,730.2	3,959.2 3,951.9	45.0 34.2	418.2	23.1	441.3	4,400.6 4,387.2	1,261.7	5,662.3 5,673.0	10.0	77.7 77.3
March April	3,700.2 3,683.2	3,934.3 3,932.7	28.3	407.2	23.4	430.6	4,364.9 4,368.7	1,315.6	5,680.5 5,689.2	9.9	76.8 76.8
May June July	3,686.8 3,689.7 3,703.5	3,930.4	24.5	408.2	16.6	424.8	4,355.2	1,342.8	5,698.0 5,706.8	9.8	76.4 76.6
August	3,670.2	3,910.8	26.6	409.5	20.2	429.7	4,340.4	1,375.1	5,715.5	9.9	75.9
Standard error of - August 1983											
estimates July 83 to August 83	13.6	13.8	2.2	6.7	2.0	6.8	14.2	10.1	••	0.2	0.2
movements	9.5	9.7	2.2	5.3	2.0	5.4	9.9	7.5	••	0.1	0.2
					FEMALE	S					
1982 - July	1,507.3	2,337.5	19.0	142.9	54.0	196.9	2,534.4	3,186.4	5,720.8	7.8	44.3
August September	1,487.8	2,331.1	17.7	135.6	51.9	187.5	2,518.6	3,213.3 3,175.7	5,731.9 5,742.9	7 • 4 8 • 3	43.9
October November	1,490.5	2,352.8	18.7	158.4 170.4	71.2 54.7	229.6	2,582.4	3,171.8	5,754.2	8.9	44.9
December	1,492.0	2,349.1	47.6	206.8	62.4	269.2	2,618.4	3,157.0	5,775.4	10.3	45.3
1983 - January	1,475.7	2,234.9	48.6	216.2	43.9	260.2	2,495.1	3,290.9	5,786.0	10.4	43.1
February March	1,465.3	2,295.8 2,348.9	45.5 37.8	234.7 223.8	71.3 72.6	305.9 296.4	2,601.7	3,194.9	5,796.6	11.8	44.9
April May	1,478.4	2,308.9	31.9 32.7	203.2	73.3	276.6 282.5	2,585.4	3,229.1	5,814.5 5,823.4	10.7	44.5 44.8 44.4
June July	1,477.6	2,324.3		203.8		266.2	2,590.5	3,241.8	5,832.3 5,841.2	10.3 9.8 9.9	44.5
August	1,475.9	2,321.7	28.1	195.7	58.7	254.5	2,576.1	3,273.9	5,850.0	,,,	44.0
Standard error of - August 1983 estimates	10.3	11.8	2.3	5.1	3.1	5.6	12.2	13.1		0.2	0.2
July 83 to August 83 movements	7.6	8.5		4.3		4.6	8.8	9.3		0.2	0.2
					DEDGON	0					
10.02					PERSON	5					
1982 - July	5,336.5 5,263.3	6,391.9		376.1 385.4		450.3 458.5	6,842.2	4,463.0	11,305.2	6.6	60.5
August September October	5,336.8 5,283.0	6,414.2	37.1	420.6	85.2	505.9	6,920.0 6,937.0	4,429.3	11,349.3	7.3 7.7	61.0 61.0
November December	5,245.5 5,258.6	6,350.6	42.1	483.9 585.2	68.1	552.0 674.0	6,902.6 7,030.8	4,490.7	11,393.3	8.0 9.6	
1983 -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,									
January February	5,181.7 5,195.5	6,164.7		625.5		691.7	6,856.4 7,002.2	4,580.9	11,437.3	10.1 10.7	61.1
March April	5,183.0 5,161.6	6,300.8	60.2	636.0	96.7	731.6	7,032.4 6,950.3	4,447.5	11,479.9	10.4	60.5
May June	5,178.2 5,167.3	6,261.6	54.6	626.0	79.0	718.6 691.1	6,980.1 6,945.7	4,532.5	11,512.7	10.3	60.2
July August	5,208.7 5,146.2	6,284.5 6,232.5	54.7	597.7		684.8 684.1	6,969.3 6,916.6	4,578.7 4,649.0	11,547.9 11,565.6	9.8	
Standard error of -											
August 1983 estimates	14.9	15.7	3.1	7.7	3.6	8.0	16.2	14.5		0.1	0.1
July 83 to August 83 movements	10.3	10.8	2.8	6.0	3.3	6.2	11.0	10.1		0.1	0.1

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed _____

Looking for full-time work Looking for part-time Total Aged 15-19 looking Unemp-Participation for first job loyment Labour Month Employed Total force rate - '000 -- per cent -MALES 1982 -242.1 257.7 274.6 305.3 336.7 360.7 21.5 23.1 22.9 21.3 16.8 18.9 263.6 280.8 297.5 326.6 353.5 379.6 4,323.2 4,321.2 4,345.5 4,376.9 4,373.7 4,351.1 4,059.6 4,040.4 4,048.0 23.5 23.5 23.8 22.1 6.1 6.5 6.8 7.5 8.1 77.4 77.2 77.5 77.9 77.7 July August September October November 4,050.3 4,020.2 3,971.5 23.8 26.5 December 1983 -4,336.8 4,359.8 4,362.5 4,375.6 4,373.2 4,385.5 4,389.7 76.7 77.0 76.9 77.0 76.9 77.0 31.5 January 3,958.2 3,935.4 3,929.5 3,933.5 3,934.9 3,944.3 401.6 427.0 446.1 439.7 450.6 445.5 24.0 21.0 24.8 21.2 18.3 February 32.9 9.2 377.6 March April May June 37.0 35.6 36.2 41.0 421.3 418.5 432.3 10.2 10.1 10.3 July 422.3 23.2 10.1 76.9 August 3,932.3 36.4 420.6 442.5 4,374.8 10.1 76.5 FEMALES 2,331.2 2,341.5 2,331.2 2,338.3 2,542.5 2,542.0 2,548.5 2,581.8 8.3 7.9 8.5 9.4 9.6 10.0 24.0 44.4 44.3 44.4 44.9 44.6 44.7 152.8 58.5 211.3 July 22.4 20.4 24.4 28.5 32.8 141.7 155.4 178.7 187.6 58.8 61.9 64.8 59.8 200.5 217.3 243.5 247.4 August September October November 2,321.4 2,568.8 December 194.2 63.8 258.0 1983 -31.3 35.4 35.7 33.0 35.1 35.3 44.6 January February 2,581.6 2,587.0 2,602.6 2,574.4 2,605.2 2,599.8 2,320.8 2,319.1 2,327.8 2,305.7 2,324.0 61.9 62.5 69.8 68.4 61.5 44.6 44.8 44.3 44.7 44.6 267.9 274.8 268.8 206.0 10.4 212.3 199.0 212.7 10.4 10.6 10.4 10.8 10.4 March April May June 281.2 271.4 210.0 2.328.4 2,338.6 33.6 70.7 2,611.7 10.5 44.7 July August PERSONS 1982 -6,390.8 6,381.9 6,379.2 6,388.6 6,341.6 47.5 45.9 44.2 46.5 52.3 6,865.7 6,863.2 6,894.0 6,958.7 6,942.5 6.9 7.0 7.5 8.2 8.7 July 394.9 80.0 474.9 60.7 August September 399.4 430.0 484.0 524.3 81.9 84.8 86.1 76.6 481.3 514.8 570.1 600.9 60.6 60.7 61.2 60.9 October November December 6,296.2 59.3 554.9 82.7 637.6 6,933.8 9.2 60.7 6.278.9 62.8 639.5 6.918.4 9.2 60.5 January 561.7 77.8 6,277.4 6,263.2 6,235.2 6,257.6 6,263.3 85.9 83.6 94.6 89.7 79.8 639.5 669.5 701.9 714.9 720.9 722.1 6,918.4 6,946.9 6,965.1 6,950.1 6,978.5 6,985.3 68.4 70.2 70.0 70.7 71.5 February March April 583.6 618.3 620.3 9.6 10.1 10.3 60.6 60.7 60.5 631.3 10.3 10.3 May June 60.6 July August 624.8 718.6 713.2 7,001.5 6,976.5 10.3 60.6

TABLE 3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, AUGUST 1983

			Unemployed					Civilian		
	Employed		Looking	Looking			Not in	popula- tion	Unemp-	Partici-
State or Territory	Full-time workers	Total	for full- time work	for part- time work	Total	Labour force	labour	aged 15 and over	loyment	pation rate
				- '000	-				- pe	r cent -
					MA	LES				
Non Court Holos	1,256.8	1,344.1	161.1	5.8	166.9	1,511.0	492.2	2,003.2	11.0	75.4
New South Wales Victoria	980.7	1,046.0	87.1	6.0	93.1	1,139.1	358.1	1,497.2	8.2	76.1
Queensland	582.9	618.0	67.5	3.8	71.2	689.3	224.2	913.4	10.3	75.5
South Australia	319.9	337.6	39.0	*	41.2	378.8	126.1	505.0	10.9	75.0
Western Australia	335.6	358.4	37.0	*	38.1	396.5	112.6	509.0	9.6	77.9
Tasmania	101.5	107.4	11.6	*	11.9	119.3	39.2	158.6	10.0	75.3
Northern Territory	35.2	36.8	3.3	*	3.4	40.2	8.5	48.7	8.5	82.6
Australian Capital Territory	57.7	62.5	3.0	*	3.7	66.2	14.1	80.4	5.6	82.4
Australia	3,670.2	3,910.8	409.5	20.2	429.7	4,340.4	1,375.1	5,715.5	9.9	75.9
Adstralla	3,070.2	3,710.0	.07.5		142 (1	.,	.,	.,		
					FEM	ALES				
New South Wales	520.1	793.8	69.7	19.4	89.1	882.9	1,177.6	2,060.5	10.1	42.8
Victoria	411.3	635.3	52.4	17.7	70.0	705.3	840.6	1,546.0	9.9	45.6
Queensland	223.1	351.5	29.7	8.1	37.8	389.2	538.9	928.1	9.7	41.9
South Australia	114.9	200.4	18.6	4 • 2	22.9	223.3	295.0 268.7	518.3 503.6	10.2 9.3	46.6
Western Australia	123.3 35.0	212.9 58.9	16.1	5.8 1.5	22.0 6.9	234.9 65.8	99.7	165.5	10.4	39.7
Tasmania	17.4	22.1	2.0	*	2.5	24.6	18.7	43.3	10.0	56.8
Northern Territory Australian Capital	17.4	22.1	2.0		2.5	24.0	10.7	43.3	10.0	30.0
Territory	30.9	46.7	2.0	*	3.5	50.2	34.6	84.7	6.9	59.2
Australia	1,475.9	2,321.7	195.7	58.7	254.5	2,576.1	3,273.9	5,850.0	9.9	44.0
					PER	RSONS				
	1 77/ 0	0 127 0	220.0	25.2	256.0	2 202 0	1 660 0	4 062 7	10.7	58.9
New South Wales	1,776.8	2,137.9	230.8	23.6	256.0 163.1	2,393.9	1,669.8	4,063.7	8.8	60.6
Victoria Queensland	1,392.0	969.5	97.1	11.9	109.0	1,078.5	763.1	1,841.5	10.1	58.6
South Australia	434.8	538.1	57.6	6.5	64.1	602.1	421.2	1,023.3	10.6	58.8
Western Australia	458.9	571.3	53.1	6.9	60.1	631.4	381.3	1,012.6	9.5	62.3
Tasmania	136.4	166.3	16.9	1.9	18.8	185.1	139.0	324.1	10.1	57.1
Northern Territory	52.6	58.9	5.2	*	5.9	64.8	27.2	92.0	9.1	70.4
Australian Capital Territory	88.6	109.2	5.0	2.2	7.2	116.4	48.7	165.1	6.2	70.5
3350300 0000000000000000000000000000000	5,146.2	6,232.5	605.2	78.9	684.1	6,916.6	4,649.0	11,565.6	9.9	59.8
Australia	5,140.2	0,232.3	003.2	70.7	504.1	0,,10.0	.,547.0	,505.0	,.,	37.0

TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

	Number looki	Y		Unemployment rate							
	Aged 15-19				Number looking for		Looking full-ti	for		Looking for	
	Looking for		Aged 20		part- time			Aged 20		part- time	
Month	first job	Total	and over	Total	work	Total	15-19 a		Total	work	Total
			- '000	-				-	per cent	-	
					MALES						
1982 -											
July August September October November December	16.0 17.3 20.7 19.1 20.7 46.5	52.5 54.4 58.8 58.1 63.9 95.7	180.6 195.4 212.8 228.5 249.6 282.7	233.1 249.9 271.6 286.6 313.5 378.4	20.2 21.2 22.2 20.6 13.4 26.3	253.3. 271.0 293.7 307.3 326.9 404.7	15.6 16.8 17.6 18.1 20.2 26.1	4.8 5.3 5.7 6.1 6.7 7.5	5.7 6.2 6.6 7.0 7.7 9.1	8.2 8.1 8.6 7.5 5.1 9.8	5.9 6.3 6.7 7.1 7.5 9.2
1983 -	20.12		127 1		10000		22	-	2.2		
January February March April May June July August	51.3 45.0 34.2 28.3 28.3 24.5 28.1 26.6	103.1 97.5 83.1 76.7 77.3 75.4 82.3 75.9	306.1 320.7 329.1 330.5 336.1 332.8 325.3 333.6	409.2 418.2 412.2 407.2 413.4 408.2 407.5 409.5	22.3 23.1 23.0 23.4 22.6 16.6 21.9 20.2	431.5 441.3 435.3 430.6 436.0 424.8 429.4 429.7	28.4 27.3 24.7 23.7 23.8 24.3 26.9 25.3	8 · 2 8 · 5 8 · 7 8 · 8 8 · 9 8 · 8 8 · 5 8 · 8	9.9 10.1 10.0 10.0 10.1 10.0 9.9 10.0	9.1 9.2 8.4 8.5 8.4 6.5 8.7	9.9 10.0 9.9 9.9 10.0 9.8 9.8
Standard error of - August 1983											
estimates July 83 to August 83	2.2	3.5	6.2	6.7	2.0	6.8	1.2	0.2	0.2	0.8	0.2
movements	2.2	3.2	5.0	5.3	2.0	5.4	1.1	0.1	0.1	0.8	0.1
					FEMALES						
1982 -											
July August September October November December	19.0 17.7 16.4 18.7 21.4 47.6	53.6 49.2 50.2 52.9 57.8 80.9	89.4 86.4 98.8 105.6 112.6 125.9	142.9 135.6 149.1 158.4 170.4 206.8	54.0 51.9 63.1 71.2 54.7 62.4	196.9 187.5 212.1 229.6 225.1 269.2	20.8 19.8 20.4 21.4 23.0 28.5	6.4 6.3 7.0 7.5 8.0 8.9	8.7 8.4 9.0 9.6 10.3 12.2	6.1 5.8 7.0 7.6 6.0 6.8	7.8 7.4 8.3 8.9 8.8 10.3
1983 -											
January February March April May June July August	48.6 45.5 37.8 31.9 32.7 30.1 26.7 28.1	84.8 83.3 77.2 71.7 70.4 65.1 62.1 63.5	131.4 151.3 146.7 131.5 142.2 138.8 128.1 132.2	216.2 234.7 223.8 203.2 212.6 203.8 190.1	43.9 71.3 72.6 73.3 70.0 62.4 65.2 58.7	260.2 305.9 296.4 276.6 282.5 266.2 255.3 254.5	29.8 30.3 29.7 27.5 27.1 26.2 24.8 25.8	9.3 10.6 10.1 9.3 9.8 9.7 8.9 9.3	12.8 13.8 13.1 12.1 12.5 12.1 11.2	5.5 7.9 7.7 8.1 7.7 6.9 7.2 6.5	10.4 11.8 11.2 10.7 10.8 10.3 9.8 9.9
Standard error of - August 1983											
estimates July 83 to August 83	2.3	3.2	4.4	5.1	3.1	5.6	1.3	0.3	0.3	0.3	0.2
movements	2.2	3.0	3.8	4.3	3.0	4.6	1.2	0.3	0.3	0.3	0.2
					PERSONS						
1982 - July August September October November December	35.0 34.9 37.1 37.8 42.1 94.1	106.1 103.6 109.0 111.0 121.7 176.7	270.0 281.8 311.6 334.0 362.2 408.5	376.1 385.4 420.6 445.1 483.9 585.2	74.2 73.1 85.2 91.8 68.1 88.8	450.3 458.5 505.9 536.8 552.0 674.0	17.8 18.1 18.8 19.5 21.4 27.1	5.3 5.6 6.0 6.5 7.0 7.9	6.6 6.8 7.3 7.8 8.4	6.6 6.3 7.3 7.6 5.8 7.5	6.6 6.7 7.3 7.7 8.0 9.6
1983 -	22.2	107						1000 1004	200		
January February March April May June July August	99.9 90.4 72.0 60.2 61.0 54.6 54.7 54.8	187.9 180.8 160.2 148.4 147.7 140.5 144.3	437.6 472.0 475.8 462.0 478.3 471.5 453.4 465.8	625.5 652.9 636.0 610.4 626.0 612.0 597.7 605.2	66.2 94.4 95.6 96.7 92.6 79.0 87.1 78.9	691.7 747.3 731.6 707.2 718.6 691.1 684.8 684.1	29.0 28.6 26.9 25.4 25.3 25.1 25.9	8.5 9.0 9.1 8.9 9.2 9.0 8.6 8.9	10.8 11.2 10.9 10.6 10.8 10.6 10.3	6.3 8.2 7.9 8.2 7.9 6.8 7.5	10.1 10.7 10.4 10.2 10.3 9.9 9.8 9.9
Standard error of - August 1983											
estimates July 83 to August 83 movements	3.1	4.5 3.9	7.0 5.5	7.7 6.0	3.6 3.3	8.0 6.2	0.8	0.1	0.1	0.3	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

	Number looki	ng for f	ull-time wor	k				oyment ra			
	Aged 15-19				Number looking for		Looking	g for ime work		Looking	
	Looking for	m - t - 1	Aged 20	Total	part- time work	Total	Aged	Aged 20 and over	Total	part- time work	Total
Month	first job	Total	and over		WOLK	Total	13-19		per cent		Total
			- 00	-				_	per cent	-	
					MALES						
1982 -											
July	23.5	59.4	182.7	242.1	21.5	263.6	17.2	4.9 5.3	6.3	8.5	6.1
August	23.5 23.8	61.6	196.1	257.7	23.1	280.8	18.6	5.6	6.7	9.0	6.8
September October	22.1	64.0	241.3	305.3	21.3	326.6	18.7	6.4	7.4	7.9	7.5
November	23.8	70.4	266.3	336.7	16.8	353.5	20.6	7.1	8.2	6.5	8.1
December	26.5	72.1	288.6	360.7	18.9	379.6	21.7	7.7	8.8	7.3	8.7
1983 - January	31.5	75.8	287.3	363.1	21.6	384.7	23.1	7.7	8.9	8.2	8.9
February	32.9	81.7	295.9	377.6	24.0	401.6	24.7	7.9	9.2	8.9	9.2
March	34.5	88.1	317.9	406.0	21.0	427.0	26.5	8.5	9.9	7.7 9.1	9.8
April	37.0 35.6	89.0	332.3	421.3	24.8	439.7	25.4	8.9	10.3	8.1	10.1
May June	36.2	86.4	345.9	432.3	18.3	450.6	26.8	9.1	10.5	7.2	10.3
July	41.0	93.0	329.2	422.3	23.2	445.5	29.2		10.2	8.8	10.1
August	36.4	86.1	334.5	420.6	21.9	442.5	26.8	8.8	10.2	0.5	10.1
					FEMALES						
1000											
1982 - July	24.0	60.0	92.8	152.8	58.5	211.3	22.6	6.6	9.2	6.7	8.3
August	22.4	53.1	88.6	141.7	58.8	200.5	20.4	6.3	8.6	6.6	7.9
September	20.4	55.8	99.6	155.4	61.9	217.3	21.6	7.1 8.3	9.4	7.0 7.1	8.5
October November	24.4 28.5	62.3	116.4	178.7 187.6	59.8	247.4	25.8	8.4	11.1	6.8	9.6
December	32.8	65.8	128.4	194.2	63.8	258.0	25.1	9.2	11.7	6.9	10.0
1983 -								- 1			9.9
January	31.3	66.0	132.6	198.6	56.2 61.9	254.8	25.7 27.8	9.4	11.9	6.2	10.4
February March	35.7	76.0		212.3	62.5	274.8	29.8	9.5	12.5	6.9	10.6
April	33.0	72.5		199.0	69.8	268.8	28.0	8.9	11.9	7.8	10.4
May	35.1	72.2		212.7	68.4	281.2	27.6 27.5	9.7	12.5	7.6 6.8	10.8
June July	35.3 33.6	69.3 69.5		202.5	70.7	273.2	26.8		11.8	7.9	10.5
August	35.5	68.4		204.1	66.6	270.7	26.5	9.4	12.0	7.4	10.4
					PERSONS						
1002											
1982 - July	47.5	119.4	275.5	394.9	80.0	474.9	19.5	5.4		7.1	6.9
August	45.9	114.7		399.4	81.9	481.3	19.0	5.6	7.0	7 . 2	7.0
September	44.2	119.7		430.0	84.8	514.8	19.9	6.0	7.5 8.4	7.4	7.5 8.2
October	46.5	126.3		524.3	76.6	600.9	22.9	7.4	9.0	6.7	8.7
December	59.3	137.9		554.9	82.7	637.6	23.2	8.1	9.6	7.0	9.2
1983 -											
January	62.8	141.8		561.7	77.8	639.5	24.3	8.1	9.8	6.6 7.2	9.2
February	68.4 70.2	153.5		583.6 618.3	85.9	669.5 701.9	28.0		10.1	7.1	10.1
March April	70.0	161.6	458.7	620.3	94.6	714.9	27.3	8.8	10.7	8.1	10.3
May	70.7	154.5	476.7	631.3	89.7	720.9	26.4			7.7	10.3
June	71.5	155.7		642.3	79.8	722.1	27.1 28.1		11.0	6.9 8.1	10.3
July	74.6 71.9	162.5		624.8	88.5	713.6	26.7			7.7	10.3
August	, 1.09	134.3	7,071								

TABLE 6. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number look			Unemployment rate							
	Aged 15-19				Number looking		Looking for Look full-time work			Looking for	
State or Territory	Looking for first job		Aged 20 and over	Total	for part- time work	Total	Aged	Aged 20 and over	Total	part- time work	Total
			- '	000 -				- p	er cent	_	
NEW SOUTH WALES -											
1982 - August 1983 - July August	8.5 20.2 20.3	32.7 52.3 50.9	98.4 169.6 179.9	131.1 221.9 230.8	22.8 29.6 25.2	153.9 251.6 256.0	17.2 29.1 28.5	5.5 9.2 9.8	6.6 10.9 11.5	5.9 7.7 6.5	6.5 10.4 10.7
Standard error of - August 1983 estimates	2.0	3.0	4.8	5.3	2.2	5.5	1.7	0.3	0.3	0.6	0.2
July 1983 to Aug 1983 movements	1.8	2.6	3.8	4.1	2.1	4.2	1.4	0.2	0.2	0.5	0.2
VICTORIA -											
1982 - August 1983 - July August	10.4 13.6 14.7	23.6 36.3 35.2	65.5 101.7 104.2	89.1 138.0 139.5	20.9 25.5 23.6	110.0 163.5 163.1	17.0 26.1 25.4	4.8 7.3 7.5	5.9 9.0 9.1	6.7 8.2 7.6	6.0 8.8 8.8
Standard error of - August 1983 estimates	1.7	2.4	3.5	3.9	2.0	4.1	1.7	0.3	0.3	0.7	0.2
July 1983 to Aug 1983 movements	1.6	2.1	2.8	3.0	1.9	3.2	1.5	0.2	0.2	0.6	0.2
QUEENSLAND -											
1982 - August 1983 - July August	* 5.3 6.4	12.8 19.5 19.8	44.1 78.1 77.3	56.8 97.5 97.1	10.8 12.5 11.9	67.6 110.1 109.0	12.8 19.6 20.0	5.7 9.6 9.6	6.5 10.7 10.8	6.3 7.2 6.8	6.5 10.1 10.1
Standard error of - August 1983 estimates	1.0	1.5	2.6	2.8	1.2	2.9	1.5	0.3	0.3	0.7	0.3
July 1983 to Aug 1983 movements	0.9	1.3	1.9	2.1	1.1	2.1	1.3	0.2	0.2	0.6	0.2
SOUTH AUSTRALIA -											
1982 - August 1983 - July August	6.1 6.5 6.3	14.5 14.9 13.4	28.4 42.4 44.2	42.8 57.3 57.6	7.6 7.6 6.5	50.4 64.9 64.1	26.5 30.5 27.8	6.5 9.6 9.9	8.8 11.7 11.7	6.8 6.8 5.9	8.4 10.8 10.6
Standard error of - August 1983 estimates	0.7	1.0	1.6	1.7	0.8	1.8	2.1	0.3	0.3	0.7	0.3
July 1983 to Aug 1983 movements	0.7	0.9	1.2	1.3	0.7	1.3	1.8	0.3	0.3	0.6	0.2
WESTERN AUSTRALIA -											
1982 - August 1983 - July	3.3	11.5	30.5 41.3	42.0 54.6	6.0 8.3	48.0 62.9	19.8	6.9 8.8	8.4	5 · 2 7 · 2	7.8 9.8
August Standard error of -	3.8	12.3	40.8	53.1	6.9	60.1	23.2	8.9	10.4	5.8	9.5
August 1983 estimates July 1983 to Aug 1983 movements	0.6	0.9	1.6	1.8	0.8	1.9	2.0 1.6	0.4	0.3	0.7	0.3
TASMANIA -	2.6	5.5	10.3	15.8	1.8	17.6	27.0	7.6	10.2	5.9	9.5
1983 - July August	2.8	5.6		16.9	1.5	18.4 18.8	28.9	8.3 8.1	10.8	5.0	9.9
Standard error of - August 1983 estimates	0.4	0.5		0.8	0.3	0.8	3.0	0.5	0.5	1.0	0.4
July 1983 to Aug 1983 movements	0.3	0.4		0.5	0.3	0.5	2.2		0.3	0.8	0.3
NORTHERN TERRITORY -	*										
1982 - August	*	*		2.5	*	3.7	*		4.8	*	6.0
1983 - July August	*	*		5.1 5.2	*	5.7 5.9	*		8.4 9.1	*	8.3 9.1
Standard error of - August 1983 estimates	0.2	0.3	0.6	0.7	0.3	0.7	6.5	1.2	1.2	4.2	1.1
July 1983 to Aug 1983 movements	0.3	0.3	0.5	0.6	0.2	0.6	4.8	1.0	1.0	3.1	0.9
AUSTRALIAN CAPITAL TERRI	TORY -										
1982 - August 1983 - July	*	2.1		5.4	*	7.3 7.8	33.1	4.0	6.1 6.8	*	6.7 6.6
August	*	*		5.0	2.2	7.8	*		5.3	9.6	6.2
Standard error of - August 1983 estimates	0.2	0.3	0.6	0.6	0.5	0.7	5.5	0.6	0.6	2.0	0.6
July 1983 to Aug 1983 movements	0.3	0.3	0.5	0.5	0.4	0.5	5.0	0.5	0.5	1.6	0.5

PART 2. GOVERNMENT EMPLOYMENT

EXPLANATORY NOTES

This part contains details of the numbers of employees of government bodies. More information will be published in *The Labour Force, Australia* (6203.0). Figures for months prior to May 1980 were published in *Civilian Employees, Australia* (6213.0).

- 2. Government employees comprise not only administrative employees but also all other employees of government bodies (Commonwealth, State, local and semi-government) on services such as railways, road and air transport, banks, postal and telecommunications, etc. Generally, Commonwealth government employees are included in the figures if they are on the payroll on the last working day of the month, whereas for State and local government the reporting date is usually the last day of the last pay period ending in the month.
- 3. Data shown for defence forces include all permanent defence personnel in Australia and overseas. Other government employees based overseas are excluded, as are employees of foreign governments in Australia.

Comparability of labour force survey estimates and government employment figures

4. The government employment figures shown in Table 7 are not strictly comparable with the labour force survey estimates included in Part 1 of this publication and in other ABS publications. Persons in the survey are allocated to an appropriate labour force category according to their activity during the survey week. If they had more than one job in that week only the job in which they usually worked the greater number of hours is considered. The government employment figures are derived from payroll data, and although some returns are adjusted to exclude some part-time employees considered to have full-time jobs elsewhere, some persons will be included even though their government job is not their main one. Other reasons for difference are that the survey estimates are subject to sampling variability, and the reference periods of the two collections are different.

Inquiries

5. For information about these statistics contact Mr Terry Sharp on Canberra (062) 52 6655.

TABLE 7. GOVERNMENT EMPLOYEES—AUSTRALIA(a)
(Excluding Agriculture and services to agriculture)
(1000)

		Civ	vilian employees	***************************************			
			Northern		DATE OF THE PARTY	Defence	Total
Month	Commonwealth	State	Territory	Local	Total	forces(b)	Government
			MALES		201		
1982— April May June July August September October November December	275.6 275.1 274.7 273.9 274.4 275.0 275.5 276.2 277.1	579.9 581.8 582.3 581.2 580.9 580.5 580.0 579.6 577.8	7.7 7.7 7.6 7.5 7.5 7.5 7.6 7.6 7.5	104.1 104.1 104.5 104.2 104.2 104.1 104.2 104.3 104.4	967.3 968.7 969.0 966.8 967.0 967.2 967.2 967.7 966.9	68.7 68.6 68.5 68.5 68.4 68.3 68.4 68.3	1,036.0 1,037.3 1,035.3 1,035.4 1,035.5 1,035.5 1,036.0 1,035.0
1983— January February March April May	276.4 276.7 276.1 276.9 276.7	578.6 581.5 584.5 584.8 585.2	7.6 7.6 7.7 7.7 7.8	104.7 105.7 105.8 107.3 108.0	967.3 971.5 974.0 976.7 977.7	68.5 68.7 68.7 68.5 68.5	1,035.8 1,040.2 1,042.7 1,045.2 1,046.2
			FEMALES				
1982— April May June July August September October November December	128.7 128.5 127.4 128.2 128.7 129.6 130.0 130.9	424.3 421.8 426.9 426.1 427.5 428.2 428.7 427.6 422.1	6.6 6.6 6.5 6.3 6.3 6.4 6.3	28.9 28.8 28.9 29.0 28.9 29.2 29.4 29.6 29.3	588.5 585.8 589.9 589.8 591.4 593.4 594.5 594.3	4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	593.2 590.5 594.6 594.5 596.1 598.1 599.2 599.0
1983— January February March April May	130.8 131.2 131.4 132.5 133.0	410.0 423.8 428.9 431.4 428.6	6.3 6.4 6.3 6.5 6.6	29.2 30.0 30.3 30.5 30.8	576.3 591.4 596.9 600.9 599.0	4.6 4.6 4.5 4.5 4.5	580.9 596.0 601.4 605.4 603.5
			PERSONS				. 11
1982— April May June July August September October November December	404.3 403.7 402.1 402.1 403.1 404.6 405.5 407.0 408.6	1,004.3 1,003.6 1,009.3 1,007.2 1,008.4 1,008.8 1,007.3 999.9	14.2 14.2 14.2 14.1 13.8 13.9 13.9 13.9 13.7	133.0 133.0 133.4 133.2 133.1 133.3 133.6 133.9 133.8	1,555.8 1,554.5 1,558.9 1,556.6 1,558.4 1,560.5 1,561.7 1,562.1 1,556.0	73.4 73.3 73.2 73.2 73.0 73.1 73.0 72.7	1,629.2 1,627.8 1,632.1 1,629.8 1,631.5 1,633.5 1,634.8 1,635.1
1983— January February March April May	407.2 408.0 407.5 409.4 410.0	988.5 1,005.3 1,013.4 1,016.2 1,013.8	13.8 14.0 14.0 14.2 14.4	134.0 135.7 136.1 137.9 138.8	1,543.6 1,562.9 1,571.0 1,577.6 1,576.7	73.1 73.2 73.2 73.1 72.9	1,616.7 1,636.1 1,644.2 1,650.7 1,649.6

⁽a) Figures for States and Territories will be published in The Labour Force, Australia (6203.0). (b) Permanent defence forces in Australia and overseas.