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

PHONE INQUIRIES

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MAIN FEATURES

In July 1983 there were an estimated 6,969,200 persons in the labour force, of whom 6,284,400 were employed and 684,800 unemployed. There were an estimated 4,578,700 persons aged 15 and over who were not in the labour force. The unemployment rate was 9.8 per cent and the labour force participation rate was 60.4 per cent.

In seasonally adjusted terms, the number of employed persons was 6,282,800 and the number unemployed was 718,700. The unemployment rate remained at 10.3 per cent, and the participation rate remained at 60.6 per cent.

PART 1. LABOUR FORCE ESTIMATES

INTRODUCTION

publication is generally released in the third week following completion of interviews in the monthly population survey (see paragraph 2). Part l 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

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 are 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

3. 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 407,600 unemployed males looking for full-time work in July 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 400,900 to 414,300 and about nineteen chances in twenty that the number will be within the range 394,200 to 421,000.
 - (b) The estimate of movement in the number of unemployed males looking for full-time work from June 1983 to July 1983 is a decrease of 600. 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 -5,900 to +4,700 and about nineteen chances in twenty that it would have been within the range -11,200 to +10,000.

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)
- 24. Figures have been rounded and discrepancies may occur between sums of the component items and totals.

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

Unemployed
Looking for
full-time work
Aged Looking

			ruri-crme w								
	Employed Full-time		Aged 15-19 looking for	. 1	Looking for part- time		Labour	Not in labour	Civilian popula- tion aged 15	loyment	Partici- pation
Month	workers	lotal	first job	Total	work	Total	force	force	and over	rate	rate
				-	'000 -					- pe	r cent -
					MALES						
1982 -											
June July August September October November December	3,821.6 3,829.2 3,775.5 3,822.6 3,792.5 3,754.2 3,766.6	4,054.6 4,054.4 4,016.4 4,059.2 4,047.3 4,004.3	14.8 16.0 17.3 20.7 19.1 20.7 46.5	215.8 233.1 249.9 271.6 286.6 313.5 378.4	23.7 20.2 21.2 22.2 20.6 13.4 26.3	239.5 253.3 271.0 293.7 307.3 326.9 404.7	4,294.1 4,307.8 4,287.5 4,352.9 4,354.6 4,331.2 4,412.4	1,278.8 1,276.5 1,308.0 1,253.6 1,263.7 1,297.3 1,227.0	5,572.9 5,584.3 5,595.5 5,606.5 5,618.2 5,628.5 5,639.4	5.6 5.9 6.3 6.7 7.1 7.5 9.2	77.1 77.1 76.6 77.6 77.5 77.0 78.2
1983 - January	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
February March April May June July	3,730.2 3,730.2 3,683.2 3,686.8 3,689.7 3,703.4	3,959.2 3,951.9 3,934.3 3,932.7 3,930.4 3,939.5	45.0 34.2 28.3 28.3 24.5 28.1	418.2 412.2 407.2 413.4 408.2 407.6	23.1 23.0 23.4 22.6 16.6 21.9	441.3 435.3 430.6 436.0 424.8 429.4	4,400.6 4,387.2 4,364.9 4,368.7 4,355.2 4,368.9	1,261.7 1,285.9 1,315.6 1,320.5 1,342.8 1,337.9	5,662.3 5,673.0 5,680.5 5,689.2 5,698.0 5,706.8	10.0 9.9 9.9 10.0 9.8 9.8	77.2 77.3 76.8 76.8 76.4 76.6
Standard error of - July 1983											
estimates	13.6	13.8	2.3	6.7	2.1	6.8	14.3	10.0		0.2	0.3
June 83 to July 83 movements	9.5	9.7	2.2	5.3	2.0	5.4	9.9	7.4		0.1	0.2
					FEMALE	S					
1982 - June July	1,509.4	2,324.1	22.1 19.0	150.8	57.5 54.0	208.3	2,532.4	3,177.1	5,709.5 5,720.8	8 · 2 7 · 8	44.4 44.3
August September October November	1,487.8 1,514.3 1,490.5 1,491.4	2,331.1 2,355.0 2,352.8 2,346.3	17.7 16.4 18.7 21.4	135.6 149.1 158.4 170.4	51.9 63.1 71.2 54.7	187.5 212.1 229.6 225.1	2,518.6 2,567.1 2,582.4 2,571.4	3,213.3 3,175.7 3,171.8 3,193.4	5,731.9 5,742.9 5,754.2 5,764.8	7.4 8.3 8.9 8.8	43.9 44.7 44.9 44.6
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 February March April May June July	1,475.7 1,465.3 1,482.9 1,478.4 1,491.4 1,477.6 1,505.4	2,234.9 2,295.8 2,348.9 2,308.9 2,328.9 2,324.3 2,345.0	48.6 45.5 37.8 31.9 32.7 30.1 26.7	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	260.2 305.9 296.4 276.6 282.5 266.2 255.4	2,495.1 2,601.7 2,645.3 2,585.4 2,611.4 2,590.5 2,600.3	3,290.9 3,194.9 3,161.6 3,229.1 3,212.0 3,241.8 3,240.9	5,786.0 5,796.6 5,806.9 5,814.5 5,823.4 5,832.3 5,841.2	10.4 11.8 11.2 10.7 10.8 10.3 9.8	43.1 44.9 45.6 44.5 44.8 44.4
Standard error of - July 1983											
estimates June 83 to July 83	10.3	11.9	2.2	5.0	3.3	5.6	12.3	13.1	• •	0.2	0.2
movements	7.6	8.5	2.3	4.3	3.0	4.7	8.8	9.3		0.2	0.2
					PERSON	S					
1982 - June July August September October November December	5,331.0 5,336.5 5,263.3 5,336.8 5,283.0 5,245.5 5,258.6	6,378.7 6,391.9 6,347.6 6,414.2 6,400.1 6,350.6 6,356.9		366.6 376.1 385.4 420.6 445.1 483.9 585.2	81.2 74.2 73.1 85.2 91.8 68.1 88.8	447.8 450.3 458.5 505.9 536.8 552.0 674.0	6,826.5 6,842.2 6,806.0 6,920.0 6,937.0 6,902.6 7,030.8	4,455.9 4,463.0 4,521.3 4,429.3 4,435.5 4,490.7 4,384.0	11,282.4 11,305.2 11,327.4 11,349.3 11,372.5 11,393.3	6.6 6.6 6.7 7.3 7.7 8.0 9.6	60.5 60.5 60.1 61.7 61.6
1983 - January February March April May June July	5,181.7 5,195.5 5,183.0 5,161.6 5,178.2 5,167.3 5,208.8	6,164.7 6,255.0 6,300.8 6,243.2 6,261.6 6,254.7 6,284.4	99.9 90.4 72.0 60.2 61.0 54.6	625.5 652.9 636.0 610.4 626.0 612.0 597.7	66.2 94.4 95.6 96.7 92.6 79.0 87.1	691.7 747.3 731.6 707.2 718.6 691.1 684.8	6,856.4 7,002.2 7,032.4 6,950.3 6,980.1 6,945.7 6,969.2	4,580.9 4,456.6 4,447.5 4,544.7 4,532.5 4,584.6 4,578.7	11,437.3 11,458.9 11,479.9 11,495.0 11,512.7 11,530.3 11,547.9	10.1 10.7 10.4 10.2 10.3 9.9 9.8	59.9 61.1 61.3 60.5 60.6 60.2
Standard error of - July 1983					2 =	0.6					07
estimates June 83 to July 83	15.0	15.8		7.6	3.7	8.0	16.2	14.5	• •	0.1	
movements	10.3	10.8	2.8	6.0	3.3	6.2	11.0	10.0	••	0.1	0.1

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed
Looking for
full-time work

			Aged 15-19		Looking				
			looking		for			Unemp-	Partici-
Month		Employed	for first job	Total	part-time work	Total	Labour force	loyment rate	pation rate
				_	' 000 -			- per	cent -
					,			, ,	56116
				MALES					
1982 -									
June		4,059.3	21.8	229.3	26.2	255.5	4,314.8 4,323.2 4,321.2 4,345.5 4,376.9 4,373.7 4,351.1	5.9	77.4
July		4,059.6	23.5	242.1	21.5	263.6	4,323.2	6.1	77.4
August		4,040.4	23.5	257.7	23.1	280.8	4,321.2	6.5	77.2
September October		4,048.0 4,050.3	23.8	274.6	22.9	297.5	4,345.5	6.8	77.5
November		4,020.2	22.1	305.3	21.3	326.6	4,376.9	7.5	77.9 77.7
December		3,971.5	23.8 22.1 23.8 26.5	229.3 242.1 257.7 274.6 305.3 336.7 360.7	21.5 23.1 22.9 21.3 16.8 18.9	379.6	4,351.1	8.7	77.2
1983 -									
January		3,952.1	31.5 32.9 34.5 37.0 35.6	363.1	21.6	384.7	4,336.8	8.9	76.7
February		3,958.2	32.9	377.6	24.0	401.6	4,359.8	9.2	77.0
March April		3,935.4	34.5	406.0	21.0	427.0	4,362.5	9.8	76.9
May		3,929.5 3,933.5	37.0	421.3	24.8	446.1 439.7	4,3/5.6	10.2	77.0 76.9
June			36.2	432.3	18.3	450.6	4,373.2	10.1	77.0
July		3,944.3	36.2 41.0	422.3	21.6 24.0 21.0 24.8 21.2 18.3 23.2	445.5	4,336.8 4,359.8 4,362.5 4,375.6 4,373.2 4,385.5 4,389.7	10.1	76.9
				FEMALES					
1982 -									
June		2,328.1	26.0	155.9	56.6	212.5	2,540.6	8.4	44.5
July		2,331.2	24.0	152.8	58.5	211.3	2,542.5	8.3	44.4
August September		2,341.5	22.4	141.7	58.5 58.8 61.9 64.8 59.8	200.5	2,542.0	7.9	44.3 44.4
October		2,331.2	24.4	178.7	64.8	243.5	2,540.5	9.4	44.9
November		2,321.4	28.5	187.6	59.8	247.4	2,568.8	9.6	44.6
December		2,324.7	26.0 24.0 22.4 20.4 24.4 28.5 32.8	194.2	63.8	258.0	2,540.6 2,542.5 2,542.0 2,548.5 2,581.8 2,568.8 2,582.7	10.0	44.7
1983 -									
January		2,326.8	31.3	198.6	56.2	254.8	2,581.6 2,587.0 2,602.6 2,574.4 2,605.2 2,599.8 2,611.7	9.9	44.6
February		2,319.1	35.4	206.0	61.9	267.9	2,587.0	10.4	44.6
March April		2,327.8 2,305.7	35.7 33.0	199 0	62.5 69.8	274.8 268.8	2,602.6	10.6	44.8
May		2,324.0	35.1	206.0 212.3 199.0 212.7 210.0 202.5	68.4	281.2	2,605.2	10.8	44.7
June		2,328.4	35.1 35.3 33.6	210.0	68.4 61.5 70.7	271.4	2,599.8	10.4	44.6
July		2,338.5	33.6	202.5	70.7	273.2	2,587.0 2,602.6 2,574.4 2,605.2 2,599.8 2,611.7	10.5	44.7
				PERSONS					
1000				FERSUNS					
1982 - June		(207 /	/7.0	205 0	22.2	160.0			
July		6,387.4 6,390.8	47.8	385.2	82.8	468.0 474.9	6,855.4	6.8	60.8
August		6,381.9	45.9	399.4	81.9	481.3	6.863.2	7.0 7.5 8.2 8.7	60.6
September		6,379.2	44.2	430.0	84.8	514.8	6,894.0	7.5	60.7
October		6,388.6	46.5	484.0	86.1	570.1	6,958.7	8.2	61.2
November December		6,341.6	47.8 47.5 45.9 44.2 46.5 52.3 59.3	524.3 554.9	76.6 82.7	600.9 637.6	6,855.4 6,865.7 6,863.2 6,894.0 6,958.7 6,942.5 6,933.8	8.7	60.9 60.7
		0,270.2	33.3	334.3	02.1	037.0	0,733.0	7 • 2	00.7
1983 - January		6 270 2	(2.0	561 -	77.6	(20 5		0.0	(0.5
February		6,278.9 6,277.4	(0 /	561.7 583.6	0.5.0	639.5	6,918.4	9.2	60.5 60.6
March		6,263.2	70.2	618.3	83.6	701.9	6.965.1	10.1	60.7
April		6,235.2	70.0	620.3	94.6	714.9	6,950.1	10.3	60.5
May		6,257.6	70.7	631.3	89.7	720.9	6,978.5	10.3	60.6
June July		6,263.3	70.2 70.0 70.7 71.5 74.6	642.3	83.6 94.6 89.7 79.8 93.9	722.1	6,918.4 6,946.9 6,965.1 6,950.1 6,978.5 6,985.3 7,001.4	10.3 10.3 10.3	60.6
July		6,282.8	/4.6	624.8	93.9	718.7	7,001.4	10.3	60.6

TABLE 3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, JULY 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 force	aged 15 and over	loyment	pation rate
				- '000	_				- pe	r cent -
									•	
				MAL	ES					
New South Wales	1,270.9	1,357.2	154.9	6.6	161.5	1,518.7	481.6	2,000.3	10.6	75.9
Victoria	984.4	1,046.2	89.6	6.0	95.6	1,141.9	353.3	1,495.2	8.4	76.4
Queensland	590.9	626.9	67.0	3.7	70.6	697.6	214.3	911.9	10.1	76.5
South Australia	318.7	338.7 361.3	39.1	2.6	41.5	380.2 401.8	124.4	504.6 507.6	10.9	75.3
Western Australia Tasmania	341.2 102.6	108.4	11.1	2.0	11.5	119.9	38.6	158.5	9.6	75.6
Northern Territory	36.7	38.4	4.0	*	4.2	42.6	6.0	48.6	9.9	87.7
Australian Capital										
Territory	58.1	62.3	4.0	*	4.0	66.3	13.9	80.2	6.1	82.7
Australia	3,703.4	3,939.5	407.6	21.9	429.4	4,368.9	1,337.9	5,706.8	9.8	76.6
				FEMA	1 D.O.					
				rbna	LES					
New South Wales	538.3	809.2	67.1	23.0	90.1	899.3	1,158.2	2,057.5	10.0	43.7
Victoria	415.9	641.2	48.4	19.5	67.8	709.0	834.9	1,543.9	9.6	45.9
Queensland	224.3	349.3	30.6	8.8	39.4	388.8	537.7	926.5	10.1	42.0
South Australia	114.9	198.3	18.2	5.2	23.4	221.7	296.1	517.8	10.6	42.8
Western Australia	126.9	214.5	16.7	5.7	22.4	236.9	265.3	502.2	9.5	47.2 40.3
Tasmania	36.4	59.7	5.8	*	6.9	66.7 26.8	98.7 16.5	165.4	10.4	62.0
Northern Territory Australian Capital	18.9	25.3	•	•	•	20.0	10.5	43.5	100	02.0
Territory .	29.8	47.4	2.4	*	3.8	51.1	33.4	84.6	7.3	60.4
Australia	1,505.4	2,345.0	190.1	65.2	255.4	2,600.3	3,240.9	5,841.2	9.8	44.5
				PERS	ONS					
New South Wales	1,809.2	2,166.4	222.0	29.6	251.6	2,418.0	1,639.8	4,057.7	10.4	59.6
Victoria	1,400.2	1,687.4	138.0	25.5	163.5	1,850.9	1,188.2	3,039.1	8.8	60.9
Queensland	815.2	976.3	97.5	12.5	110.1	1,086.3	752.0 420.5	1,838.4	10.1	59.1 58.9
South Australia	433.6	537.0	57.3 54.6	7.6 8.3	64.9	601.9	371.1	1,022.4	9.8	63.2
Western Australia Tasmania	468.1 139.0	575.8 168.2	54.6 16.9	1.5	18.4	186.6	137.3	323.8	9.9	57.6
Northern Territory	55.6	63.7	5.1	*	5.7	69.4	22.5	91.9	8.3	75.6
Australian Capital										
Territory	87.9	109.6	6.4	*	7.8	117.4	47.3	164.8	6.6	71.3
Australia	5,208.8	6,284.4	597.7	87.1	684.8	6,969.2	4,578.7	11,547.9	9.8	60.4

TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

					North an			Unemployment rate				
	Aged 15-19				Number looking for		Looking	for me work		Looking		
Month	Looking for first job	Total	Aged 20 and over	Total	part- time work	Total	Aged	Aged 20	Total	part- time work	Total	
	III Joo	10041	- '000	-	WOIR	1001	15 17 8	-	per cent		Total	
					MALES							
1982 - June	14.8	51.4	164.5	215.8	23.7	239.5	15.5	4.4	5.3	9.2	5.6	
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 -												
January Pebruary March April May June July	51.3 45.0 34.2 28.3 28.3 24.5 28.1	103.1 97.5 83.1 76.7 77.3 75.4 82.3	306.1 320.7 329.1 330.5 336.1 332.8 325.3	409.2 418.2 412.2 407.2 413.4 408.2 407.6	22.3 23.1 23.0 23.4 22.6 16.6 21.9	431.5 441.3 435.3 430.6 436.0 424.8 429.4	28.4 27.3 24.7 23.7 23.8 24.3 26.9	8.2 8.5 8.7 8.8 8.9 8.8	9.9 10.1 10.0 10.0 10.1 10.0 9.9	9.1 9.2 8.4 8.5 8.4 6.5	9.9 10.0 9.9 9.9 10.0 9.8 9.8	
Standard error of - July 1983												
estimates June 83 to July 83	2.3	3.6	6.1	6.7	2.1	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 -												
June July August September October November December	22.1 19.0 17.7 16.4 18.7 21.4 47.6	55.4 53.6 49.2 50.2 52.9 57.8 80.9	95.3 89.4 86.4 98.8 105.6 112.6 125.9	150.8 142.9 135.6 149.1 158.4 170.4 206.8	57.5 54.0 51.9 63.1 71.2 54.7 62.4	208.3 196.9 187.5 212.1 229.6 225.1 269.2	21.2 20.8 19.8 20.4 21.4 23.0 28.5	6.8 6.4 6.3 7.0 7.5 8.0 8.9	9.0 8.7 8.4 9.0 9.6 10.3 12.2	6.6 6.1 5.8 7.0 7.6 6.0	8.2 7.8 7.4 8.3 8.9 8.8	
1983 -	47.00	00.7	123.9	200.8	02.4	209.2	20.5	0.9	12.2	0.0	10.3	
January February March April May June July	48.6 45.5 37.8 31.9 32.7 30.1 26.7	84.8 83.3 77.2 71.7 70.4 65.1 62.1	131.4 151.3 146.7 131.5 142.2 138.8 128.1	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	260.2 305.9 296.4 276.6 282.5 266.2 255.4	29.8 30.3 29.7 27.5 27.1 26.2 24.8	9.3 10.6 10.1 9.3 9.8 9.7 8.9	12.8 13.8 13.1 12.1 12.5 12.1	5.5 7.9 7.7 8.1 7.7 6.9 7.2	10.4 11.8 11.2 10.7 10.8 10.3 9.8	
Standard error of - July 1983												
estimates June 83 to July 83	2.2	3.2	4.3	5.0	3.3	5.6	1.3	0.3	0.3	0.4	0.2	
movements	2.3	3.0	3.8	4.3	3.0	4.7	1.2	0.3	0.3	0.3	0.2	
					PERSONS							
1982 - June July August September October November December	37.0 35.0 34.9 37.1 37.8 42.1	106.8 106.1 103.6 109.0 111.0 121.7 176.7	259.8 270.0 281.8 311.6 334.0 362.2 408.5	366.6 376.1 385.4 420.6 445.1 483.9 585.2	81.2 74.2 73.1 85.2 91.8 68.1 88.8	447.8 450.3 458.5 505.9 536.8 552.0 674.0	18.0 17.8 18.1 18.8 19.5 21.4 27.1	5.1 5.3 5.6 6.0 6.5 7.0 7.9	6.4 6.6 6.8 7.3 7.8 8.4	7.2 6.6 6.3 7.3 7.6 5.8 7.5	6.6 6.6 6.7 7.3 7.7 8.0 9.6	
1983 -	-	Thomas										
January February March April May June July	99.9 90.4 72.0 60.2 61.0 54.6 54.7	187.9 180.8 160.2 148.4 147.7 140.5	437.6 472.0 475.8 462.0 478.3 471.5	625.5 652.9 636.0 610.4 626.0 612.0 597.7	94.4 95.6 96.7 92.6 79.0 87.1	691.7 747.3 731.6 707.2 718.6 691.1 684.8	29.0 28.6 26.9 25.4 25.3 25.1	8.5 9.0 9.1 8.9 9.2 9.0 8.6	10.8 11.2 10.9 10.6 10.8 10.6	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	
Standard error of - July 1983												
estimates June 83 to July 83 movements	3.1	4.5 3.9	6.9 5.6	7.6 6.0	3.7 3.3	8.0 6.2	0.8	0.1	0.1	0.3	0.1	

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

	Number look	ull-time wo			Unemployment rate						
	Aged 15-19				Number looking for		Looking full-tim	for e work		Looking for	
Month	Looking for first job T	Total	Aged 20 otal and over		part- time work	Total	Aged A	Aged Aged 20 15-19 and over T		part- time work	Total
			- '0	00 -				-	per cent	-	
					MALES						
1982 - June	21.8	58.9	170.4	229.3	26.2	255.5	17.3	4.6	5.6	10.3	5.9
July	23.5	59.4	182.7	242.1	21.5	263.6	17.2	4.9	5.9	8.5	6.1
August September	23.5	61.6	196.1 210.7	257.7	23.1	280.8	17.9	5.3	6.3	8.9 9.0	6.5
October	22.1	64.0	241.3	305.3	21.3	326.6	18.6	5.6	6.7 7.4	7.9	6 · 8 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	7.7	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	9.8
April May	37.0 35.6	89.0	332.3	421.3	24.8	446.1	26.8 25.4	8.8	10.3	9.1 8.1	10.2
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	329.3	422.3	23.2	445.5	29.2	8.6	10.2	8.8	10.1
					FEMALES						
1982 -					PENALLS						
June	26.0	59.1	96.8	155.9	56.6	212.5	22.3	6.9	9.3	6.5	8.4
July	24.0	60.0	92.8	152.8	58.5	211.3	22.6	6.6	9.2	6.7	8.3
August September	22.4	53.1	88.6	141.7	58.8	200.5	20.4	6.3 7.1	8.6 9.4	6.6 7.0	7.9 8.5
October	24.4	62.3	116.4	178.7	61.9	217.3	23.5	8.3	10.7	7.1	9.4
November	28.5	69.0	118.6	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 - January	31.3	66.0	132.6	198.6	56.2	254.8	25.7	9.4	11.9	6.2	9.9
February	35.4	71.8	134.2	206.0	61.9	267.9	27.8	9.5	12.3	6.7	10.4
March	35.7	76.0	136.3	212.3	62.5	274.8	29.8	9.5	12.5	6.9	10.6
April May	33.0 35.1	72.5 72.2	126.4	199.0	69.8	268.8	28.0 27.6	8.9 9.7	11.9	7.8 7.6	10.4
June	35.3	69.3	140.7	210.0	61.5	271.4	27.5	9.8	12.4	6.8	10.4
July	33.6	69.5	133.0	202.5	70.7	273.2	26.8	9.1	11.8	7.9	10.5
					PERSONS						
1982 -											
June	47.8	118.0	267.2	385.2	82.8	468.0	19.5	5.2	6.7	7.4	6.8
July	47.5	119.4	275.5	394.9	80.0	474.9	19.5	5.4	6.9	7.1	6.9
August September	45.9 44.2	114.7	284.7	399.4 430.0	81.9	481.3 514.8	19.0	5.6	7.0	7.2	7.0 7.5
October	46.5	126.3	357.7	484.0	84.8	570.1	20.8	6.9	8.4	7.4	8.2
November	52.3	139.4	384.9	524.3	76.6	600.9	22.9	7.4	9.0	6.7	8.7
December	59.3	137.9	417.0	554.9	82.7	637.6	23.2	8.1	9.6	7.0	9.2
1983 - January	62.8	141.8	419.9	561.7	77.8	639.5	24.3	8.1	9.8	6.6	9.2
February	68.4	153.5	430.2	583.6	85.9	669.5	26.1	8.3	10.1	7.2	9.6
March	70.2	164.1	454.2	618.3	83.6	701.9	28.0	8.7	10.7	7.1	10.1
April May	70.0 70.7	161.6	458.7	620.3	94.6	714.9	27.3	8.8 9.1	10.7	8 · 1 7 · 7	10.3
June	71.5	155.7	486.6	642.3	79.8	720.9	27.1	9.1	11.0	6.9	10.3
July	74.6	162.5	462.3	624.8	93.9	718.7	28.1	8.8	10.7	8.1	10.3

TABLE 6. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number looking for full-time work					Unemployment rate					
	Aged 15-19				Number looking for					Looking for	
State or Territory	Looking for first job		Aged 20 and over	Total	part- time work	Total	Aged	Aged 20 and over	Total	part- time work	Total
				000 -				- 1	per cent	_	
NEW SOUTH WALES -											
1982 - July	10.8	36.0	96.0 183.4	132.0 234.5	23.6	155.6 258.7	18.1 28.4	5.3 9.9	6.6 11.5	6.3	6.5 10.7
1983 - June July	20.2	51.1 52.3	169.7	222.0	29.6	251.6	29.1	9.2	10.9	7.7	10.4
Standard error of - July 1983 estimates	2.0	3.0	4.7	5.2	2.4	5.4	1.7	0.3	0.3	0.6	0.2
June 1983 to July 1983 movements	1.9	2.6	3.8	4.1	2.1	4.2	1.4	0.2	0.2	0.5	0.2
VICTORIA -											
1982 - July	10.3	25.2 34.3	67.1 109.4	92.3 143.7	23.4	115.7	17.6 24.9	4.8	6.0 9.4	7.7	6.3
1983 - June July	13.6	36.3	101.7	138.0	25.5	163.5	26.1	7.3	9.0	8.2	8.8
Standard error of - July 1983 estimates June 1983 to	1.6	2.4	3.5	3.9	2.1	4.1	1.7	0.3	0.3	0.7	0.2
July 1983 movements	1.6	2.1	2.8	3.1	1.9	3.2	1.5	0.2	0.2	0.6	0.2
QUEENSLAND -											
1982 - July 1983 - June	* 5.9	12.4	39.2 75.5	51.6 96.1	9.1 10.7	60.7 106.8	11.9	5.0 9.4	5.9 10.6	5.4 6.1	5.8
July	5.3	19.5	78.1	97.5	12.5	110.1	19.6	9.6	10.7	7.2	10.1
Standard error of - July 1983 estimates	0.9	1.5	2.6	2.8	1.3	2.9	1.5	0.3	0.3	0.7	0.3
June 1983 to July 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 - July 1983 - June	5.5 6.1	14.0 15.5		39.8 58.9	6.1 8.3	45.9 67.2	24.7	5.9 9.8	8.1 11.9	5.5 7.4	7.7 11.1
July Standard error of -	6.5	14.9	42.4	57.3	7.6	64.9	30.5	9.6	11.7	6.8	10.8
July 1983 estimates June 1983 to	8.0	1.0	1.5	1.7	0.8	1.8	2.1	0.3	0.3	0.7	0.3
July 1983 movements	0.7	0.9	1.2	1.3	0.7	1.3	1.7	0.3	0.3	0.6	0.2
WESTERN AUSTRALIA -											
1982 - July 1983 - June	3.0 3.8	10.9		39.2 52.4	6.7 7.2	45.9	18.7	6.4 8.7	7.8 10.2	5.8	7.5 9.5
July Standard error of -	4.5	13.3		54.6	8.3	62.9	23.7	8.8	10.4	7 • 2	9.8
July 1983 estimates June 1983 to	0.7	1.1	1.6	1.8	0.9	1.9	1.9	0.3	0.3	0.8	0.3
July 1983 movements	0.6	0.9	1.2	1.3	0.8	1.4	1.6	0.3	0.3	0.7	0.2
TASMANIA -											
1982 - July 1983 - June	2.8	5.6 4.6		14.5 17.6	2.0	16.6 19.5	26.5 24.1	6.6 9.4	9.3 11.2	6.5	8.8
July Standard error of -	2.8	5.6		16.9	1.5	18.4	28.9	8.3	10.8	5.0	9.9
July 1983 estimates June 1983 to	0.4	0.5	0.7	0.8	0.3	0.8	2.7	0.5	0.5	1.0	0.4
July 1983 movements	0.3	0.4	0.5	0.5	0.3	0.5	2.0	0.4	0.3	0.9	0.3
NORTHERN TERRITORY -											
1982 - July 1983 - June	*	*		1.8 3.4	*	2.7 3.9	*	* 5.7	3.2 6.0	*	4.2 6.0
July Standard error of -	*	*		5.1	*	5.7	*		8.4	*	8.3
JULY 1983 ESTIMATES	••		0.6	0.7	••	0.7		1.2	1.1		1.1
June 1983 to JULY 1983 MOVEMENTS			0.5	0.6	,	0.6		1.0	0.9		0.9
AUSTRALIAN CAPITAL TERRI	ITORY -										
1982 - July	*	*		4.7 5.4	2.5	7 · 2 7 · 7	*		5.4 5.9	10.8	6.6 6.7
1983 - June July	*	,		6.4	*	7.8	*		6.8	*	6.6
Standard error of - JULY 1983 ESTIMATES			0.6	0.7	·, ••	0.7		0.7	0.7	••	0.6
June 1983 to JULY 1983 MOVEMENTS			0.5	0.5	••	0.5		0.5	0.5		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)
('000)

			(000)				
		Civ	ilian employees				
Month	Commonwealth	State	Northern Territory	Local	Total	Defence forces(b)	Total Government
			MALES				
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 68.3 68.1	1,036.0 1,037.3 1,035.3 1,035.4 1,035.5 1,035.6 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	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				
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	14.2 14.2 14.2 14.1 13.8 13.9 13.9 13.9	133.0 133.0 133.4 133.2 133.1 133.3 133.6 133.9	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 73.1 73.0 73.1 73.0	1,629.2 1,627.8 1,632.1 1,631.5 1,631.5 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.