

AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

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

PHONE INQUIRIES

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PART 1. LABOUR FORCE ESTIMATES

EXPLANATORY NOTES

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. Revised 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 30,000 houses, 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

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.

MAIN FEATURES

Note: This publication includes preliminary estimates of unemployed persons as well as preliminary estimates of employed persons and persons not in the labour force. The publication "Unemployment, Australia, Preliminary Estimates"(6201.0) which contained the first release of unemployment estimates has been discontinued from the December 1982 issue.

In February 1983 there were an estimated 7,001,900 persons in the labour force, of whom 6,255,600 were employed and 746,300 unemployed. There were an estimated 4,457,000 persons aged 15 and over who were not in the labour force. The unemployment rate was 10.7 per cent and the labour force participation rate was 61.1 per cent.

Between January and February, employment increased 90,900, unemployment increased 54,600 and persons not in the labour force decreased 123,900. The unemployment rate increased from 10.1 to 10.7 per cent and the participation rate increased from 59.9 to 61.1 per cent.

In seasonally adjusted terms, the number of employed persons showed little change between January 1983 and February 1983, while the number of unemployed persons increased 29,100. The unemployment rate increased from 9.2 to 9.6 per cent and there was litte change in the participation rate.

- 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 the 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 have not been included 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 417,500 unemployed males looking for full-time work in February 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 410,800 to 424,200 and about nineteen chances in twenty that the number will be within the range 404,100 to 430,900.
 - (b) The estimate of movement in the number of unemployed males looking for full-time work from January 1983 to February 1983 is an increase of 8,300. The standard error of this monthly movement is about 5,400. 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 +2,900 to +13,700 and about nineteen chances in twenty that it would have been within the range -2,500 to +19,100.

Seasonal adjustment

- 20. Seasonally adjusted series are published in Tables 2 and 5. The figures in these tables have been revised since the January 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 will be 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
 - r revised since previous issue

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

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

Unemployed Looking for

			Looking for full-time work								
	Employed		Aged 15-19 looking		Looking for part-			W	Civilian popula-		
Month	Full-time workers	Total	for first job	Total	time work	Total	Labour force	Not in labour force	tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
				-	1000	-				- pe	r cent -
					MALES						
1982 -			1111								
January February	3,863.5 3,885.6	4,061.0	33.9 30.7	221.0	17.6 15.5	238.6	4,299.6	1,225.6	5,525.2	5.5	77.8
March	3,880.4	4,091.8	23.2	216.1	22.0	238.1	4,329.9	1,200.7	5,535.4	5.8 5.5	78.3 78.1
April May	3,826.5 3,836.5	4,062.7	15.9 18.5	210.2	16.9	227.2	4,289.9	1,265.2	5,555.0	5.3	77.2
June	3,821.6	4,054.6	14.8	215.8	23.7	239.5	4,294.1	1,256.7	5,563.4 5,572.9	5.6	77.4 77.1
July August	3,829.2 3,775.5	4,054.4	16.0 17.3	233.1 249.9	20.2	253.3	4,307.8	1,276.5	5,584.3	5.9	77.1
September	3,822.6	4,059.2	20.7	271.6	21.2	271.0 293.7	4,287.5	1,308.0	5,595.5 5,606.5	6.3	76.6 77.6
October November	3,792.5	4,047.3	19.1	286.6	20.6	307.3	4,354.6	1,263.7	5,618.2	7.1	77.5
December	3,754.2 3,766.6	4,004.3	20.7 46.5	313.5 378.4	13.4	326.9 404.7	4,331.2	1,297.3	5,628.5 5,639.4	7.5 9.2	77.0 78.2
1983 -							,,	1,227.0	3,037.4	7.2	70.2
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	3,730.8	3,959.7	45.0	417.5	23.1	440.6	4,400.3	1,261.9	5,662.3	10.0	77.7
Standard error of -											
February 1983											
estimates Jan 83 to Feb 83	13.6	13.9	2.8	6.7	2.1	6.8	14.3	9.8	• • •	0.2	0.3
movements	9.6	9.7	2.8	5.4	2.1	5.4	9.9	7.3		0.1	0.2
					FEMALE	S					
1982 -											
January	1,535.9	2,260.3	39.0	156.0	45.1	201.0	2,461.4	3,200.5	5,661.9	8.2	43.5
February March	1,524.5	2,314.5	35.2 28.8	170.3	62.4	232.7	2,547.2 2,590.9 2,542.5	3,123.5	5,670.7	9.1	44.9
April	1,519.0	2,333.5	25.6	153.1	55.9	221.6	2,542.5	3,089.4	5,680.3	8.6	45.6
May June	1,520.3	2,337.9	23.4	152.8	57.2 57.5	210.0 208.3	2,547.9	3,152.0	5,699.9	8.2	44.7
July	1,507.3	2,337.5	19.0	142.9	54.0	196.9	2,534.4	3,177.1 3,186.4	5,709.5 5,720.8	8.2 7.8	44.4
August September	1,487.8	2,331.1	17.7	135.6	51.9	187.5	2,518.6	3,213.3	5,731.9	7.4	43.9
October	1,490.5	2,352.8	16.4 18.7	149.1	63.1	212.1 229.6	2,567.1	3,175.7 3,171.8	5,742.9 5,754.2	8.3	44.7 44.9
November December	1,491.4	2,346.3	21.4	170.4	54.7	225.1	2,571.4	3,193.4	5,764.8	8.8	44.6
	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 -	1 /75 7	2 22/ 0				1.33					
January February	1,475.7	2,234.9	48.6 45.2	216.2	43.9	260.2 305.6	2,495.1 2,601.5	3,290.9	5,786.0 5,796.6	10.4	43.1
Standard error of -							-,	3,17311	3,70.0	11.7	44.7
February 1983											
estimates Jan 83 to Feb 83	10.3	11.8	2.8	5.4	3.4	6.0	12.3	13.0		0.2	0.2
movements	7.6	8.5	2.7	4.5	3.1	4.9	8.8	9.3		0.2	0.2
					10.00	0 1 100,000		,,,		0.2	0.2
					PERSON	S					
1982 -											
January	5,399.4	6,321.3	72.8	377.0	62.6	439.6	6,761.0	4.426.1	11,187.1	6.5	60.4
February March	5,410.1	6,397.5	65.9	406.6	77.8	484.4	6,881.9	4,324.1	11,206.0	7.0	61.4
April	5,404.6 5,345.4	6,461.1	52.0 41.6	374.3 363.3	85.4 72.8	459.7 436.2	6,920.8 6,832.4	4,305.0	11,225.8	6.6	61.7
May June	5,356.8 5,331.0	6,404.8 6,378.7	41.9	372.6	77.3	449.9	6,854.7	4,408.7	11,263.3	6.6	60.9
July	5,336.5	6,391.9	37.0 35.0	366.6 376.1	81.2	447.8	6,826.5	4,455.9	11,282.4	6.6	60.5
August	5,263.3	6,347.6	34.9	385.4	73.1	458.5	6,806.0	4,521.3	11,327.4	6.7	60.1
September October	5,336.8 5,283.0	6,414.2	37.1 37.8	420.6	85.2 91.8	505.9 536.8	6,920.0	4,429.3 4,435.5	11,349.3	7.3 7.7	61.0
November	5,245.5	6,350.6	42.1	483.9	68.1	552.0	6,902.6	4,490.7	11,393.3	8.0	60.6
December	5,258.6	6,356.9	94.1	585.2	88.8	674.0	7,030.8	4,384.0	11,414.8	9.6	61.6
1983 -	£ 101 =	6 144 -	22.2	(05.5	,			The second of			
January February	5,181.7 5,196.6	6,164.7 6,255.6	99.9	625.5	66.2 94.2	691.7	6,856.4 7,001.9	4,580.9 4,457.0	11,437.3	10.1	59.9
		,					.,,	7,737.0	11,730.7	10.7	61.1
Standard error of - February 1983											
estimates	15.0	15.8	3.8	7.9	3.8	8.2	16.3	14.3		0.1	0.1
Jan 83 to Feb 83 movements	10.3	10.8	3.4	6.1	3.4	6.3	11.0	10.0		0.1	0.1
						0.816				0.1	0.1

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed Looking for full-time work

Looking for part-time Total work Aged 15-19 Unemp-loyment looking for Participation first job Month Employed Total force rate rate - '000 -- per cent -MALES 1982 -4,079.3 4,077.0 4,073.5 4,057.4 4,067.5 192.9 212.1 213.9 219.0 223.4 210.0 228.1 234.0 236.8 242.2 255.5 263.6 280.8 297.5 20.6 22.5 23.5 20.7 23.4 17.1 16.0 20.1 17.8 18.8 4,289.3 4,305.1 4,307.5 4,294.2 4,309.7 January 77.6 77.8 77.7 77.3 4.9 5.3 5.4 5.5 5.6 5.9 6.1 6.5 February March April May June 77.5 26.2 21.5 23.1 4,314.8 4,323.2 4,321.2 77.4 77.4 77.2 77.5 4,059.3 229.3 21.8 242.1 257.7 274.6 305.3 336.7 4,059.6 23.5 23.5 23.8 22.1 July August September October November 4,048.0 22.9 21.3 16.8 18.9 4,345.5 4,376.9 4,373.7 6.8 326.6 353.5 7.5 8.1 77.9 77.7 4.020.2 23.8 3,971.5 26.5 360.7 379.6 4,351.1 8.7 77.2 1983 -3,952.1 3,958.7 31.5 January 363.1 377.0 21.6 384.7 401.0 8.9 February 4,359.7 77.0 FEMALES 1982 -2,346.2 2,335.8 2,348.5 2,329.9 2,333.0 197.5 203.5 205.0 203.3 209.2 212.5 211.3 2,543.7 2,539.3 2,553.5 2,533.2 2,542.2 2,540.6 2,542.5 January 57.5 54.1 54.8 53.2 56.1 56.6 58.5 44.9 44.8 45.0 44.5 44.6 44.5 25.1 140.0 7.8 27.4 27.2 26.5 25.1 February 149.4 8.0 March April May June 150.1 153.1 155.9 152.8 8.0 8.2 8.4 8.3 2,328.1 26.0 July August 200.5 217.3 243.5 247.4 44.3 44.4 44.9 44.6 2,341.5 22.4 141.7 58.8 2.542.0 7.9 September October November 8.5 9.4 9.6 155.4 178.7 187.6 61.9 64.8 59.8 2,548.5 2,581.8 2,568.8 2.331.2 20.4 2,338.3 2,321.4 2,324.7 December 32.8 194.2 63.8 258.0 2,582.7 10.0 44.7 1983 -January 2,326.8 2,319.2 31.3 2,581.6 February 205.9 61.8 267.6 2,586.9 10.3 44.6 PERSONS 1982 -6,425.5 6,412.8 6,422.0 6,387.3 6,400.5 45.7 49.9 50.7 47.2 48.5 332.9 361.5 364.1 369.1 376.5 385.2 394.9 399.4 74.6 70.1 74.9 71.0 74.9 82.8 80.0 81.9 6,833.0 6,844.4 6,861.0 6,827.4 6,851.9 6,855.4 6,865.7 407.5 431.6 439.0 440.1 January February 61.1 61.1 61.1 60.7 6.0 6.3 6.4 6.6 6.8 6.9 7.0 7.5 8.2 8.7 March April May June 440.1 451.4 468.0 474.9 481.3 514.8 570.1 600.9 60.8 48.5 47.8 47.5 45.9 44.2 46.5 52.3 59.3 6,387.4 July August 60.7 6,863.2 6,894.0 6,958.7 6,942.5 60.6 60.7 61.2 60.9 6,381.9 6,379.2 September 430.0 84.8 6,388.6 6,341.6 6,296.2 484.0 524.3 554.9 October November December 82.7 637.6 6.933.8 9.2 60.7 1983 -January February 6,278.9 6,278.0 639.5 6,918.4

668.6

9.6

60.6

NOTE: Series revised since previous issue - see paras 20 and 21, page 3.

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

	Employed		Unemployed					Civilian		
State or Territory	Employed 	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	popula- tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
·	WOLKELS	Total	cime work	CIMC WOLK	Iocai	10106	Torce	and over	race	race
				- '000	-				- pe	r cent -
					W.A.	LES				
					ri A	644				
New South Wales	1,301.4	1,377.7	156.9	6.7	163.6	1,541.3	444.1	1,985.4	10.6	77.6
Victoria Queensland	987.8 582.3	1,054.8	90.5 71.5	5.2 5.2	95.7 76.7	1,150.6	334.2 209.8	1,484.8	8.3 11.1	77.5 76.8
South Australia	324.0	346.4	39.2	2.9	42.0	388.4	114.1	502.5	10.8	77.3
Western Australia	340.8	359.6	36.9	*	39.3	398.9	101.9	500.8	9.9	79.7
Tasmania	101.0	105.9	14.6	*	14.8	120.7	37.3	158.0	12.2	76.4
Northern Territory	36.6	37.6	2.5	*	2.5	40.1	8.1	48.1	6.2	83.3
Australian Capital Territory	57.0	61.1	5.4	*	6.0	67.1	12.4	79.6	9.0	84.4
Australia	3,730.8	3,959.7	417.5	23.1	440.6	4,400.3	1,261.9	5,662.3	10.0	77.7
					PRM	MALES				
New South Wales	528.4	800.4	88.4	26.3	114.7	915.1	1,127.3	2,042.4	12.5	44.8
Victoria Queensland	403.4	621.6	59.6 34.8	16.8 12.6	76.4 47.4	698.1 386.4	835.5	1,533.6	10.9	42.1
South Australia	119.0	203.7	20.4	6.5	26.9	230.6	284.6	515.2	11.7	44.8
Western Australia	122.3	205.9	20.7	5.9	26.6	232.5	263.2	495.8	11.4	46.9
Tasmania	37.4	60.1	6.5	*	7.2	67.2	97.6	164.8	10.6	40.8
Northern Territory Australian Capital	14.3	21.5	*	*	2.4	23.9	19.4	43.3	10.2	55.2
Territory	27.2	43.6	2.5	*	4.0	47.7	36.3	84.0	8.5	56.8
Australia	1,465.8	2,295.9	234.5	71.1	305.6	2,601.5	3,195.1	5,796.6	11.7	44.9
					PEI	RSONS				
Non County Walan	1 000 7	2 170 1	0.4.5.0	22.0	270 0	2 456 2	1 571 /		11.0	(1.0
New South Wales Victoria	1,829.7	2,178.1 1,676.5	245.3 150.2	32.9 22.0	278.2 172.2	2,456.3	1,571.4	4,027.8 3,018.3	11.3	61.0
Queensland	796.2	955.6	106.3	17.8	124.1	1,079.6	741.0	1,820.6	11.5	59.3
South Australia	443.0	550.1	59.5	9.4	68.9	619.1	398.6	1,017.7	11.1	60.8
Western Australia	463.0	565.5	57.6	8.4	65.9	631.5	365.1	996.6	10.4	63.4
Tasmania	138.4	166.0	21.1	*	21.9	187.9	134.9	322.8	11.7	58.2
Northern Territory Australian Capital	50.8	59.1	4.1	*	4.9	64.0	27.4	91.4	7.7	70.0
Territory	84.2	104.8	7.9	2.2	10.1	114.8	48.8	163.6	8.8	70.2
Australia	5,196.6	6,255.6	652.0	94.2	746.3	7,001.9	4,457.0	11,458.9	10.7	61.1

TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

	Number look	Number		Unemployment rate							
	Aged 15-19						Looking	for		Looking	
	Looking		1 00		for part-		full-tim			for part-	
Month	for first job	Total	Aged 20 and over	Total	time work	Total	Aged A 15-19 an		Total	time work	Total
			- '000	-				-	per cent	-	
					MALES						
1982 -					HALES						
January	33.9	71.5	149.6	221.0	17.6	238.6	18.5	4.0	5.4	8.2	5.5
February March	30.7 23.2	67.2 52.7	169.0 163.4	236.3	15.5	251.7	17.4 14.6	4.5	5.7 5.3	7.3 9.4	5.8
April May	15.9 18.5	49.2 54.0	161.0 165.8	210.2	16.9	227.2	14.2	4.4	5.2	6.7	5.3
June	14.8	51.4	164.5	219.8	20.0	239.8	15.6	4.5	5.4	8.0 9.2	5.6
July August	16.0 17.3	52.5 54.4	180.6 195.4	233.1	20.2	253.3	15.6	4.8	5.7	8.2	5.9
September	20.7	58.8	212.8	271.6	21.2	271.0 293.7	16.8	5.3	6.2	8.1	6.3
October November	19.1 20.7	58.1 63.9	228.5	286.6 313.5	20.6	307.3	18.1	6.1	7.0	7.5	7.1 7.5
December	46.5	95.7	282.7	378.4	13.4	326.9 404.7	20.2	6.7 7.5	7.7 9.1	5.1 9.8	9.2
1983 -	51.2	102 1	206.1								
January February	51.3 45.0	97.3	306.1 320.2	409.2	22.3	431.5	28.4 27.3	8.2	9.9	9.1	9.9
Standard error of - February 1983											
estimates Jan 83 to Feb 83	2.8	3.9	6.1	6.7	2.1	6.8	1.1	0.2	0.2	0.8	0.2
movements	2.8	3.5	5.0	5.4	2.1	5.4	1.0	0.1	0.1	0.8	0.1
					FEMALES						
1982 - January	39.0	74.3	01 7	156.0		201.0	0/ 0		0.0	F 0	
February	35.2	68.8	81.7 101.5	156.0	45.1 62.4	201.0	24.9	5.9 7.2	9.2 10.0	5.9 7.3	8.2 9.1
March April	28.8 25.6	58.8 57.7	99.4 95.4	158.2	63.4	221.6	21.3	7.1	9.4	7.0	8.6
May	23.4	58.2	94.6	152.8	55.9 57.2	210.0	21.6	6.8	9.1	6.4	8.2
June July	22.1 19.0	55.4	95.3 89.4	150.8	57.5 54.0	208.3 196.9	21.2	6.8	9.0 8.7	6.6	8.2 7.8
August	17.7	49.2	86.4	135.6	51.9	187.5	19.8	6.3	8.4	5.8	7.4
September October	16.4 18.7	50.2 52.9	98.8 105.6	149.1	63.1	212.1 229.6	20.4	7.0 7.5	9.0 9.6	7.0	8.3
November	21.4	57.8	112.6	170.4	54.7	225.1	23.0	8.0	10.3	6.0	8.8
December	47.6	80.9	125.9	206.8	62.4	269.2	28.5	8.9	12.2	6.8	10.3
1983 - January	48.6	84.8	131.4	216.2	43.9	260.2	29.8	9.3	12.8	5.5	10.4
February	45.2	83.2	151.3	234.5	71.1	305.6	30.2	10.6	13.8	7.9	11.7
Standard error of - February 1983											
estimates Jan 83 to Feb 83	2.8	3.6	4.6	5.4	3.4	6.0	1.3	0.3	0.3	0.4	0.2
movements	2.7	3.3	3.9	4.5	3.1	4.9	1.2	0.3	0.3	0.3	0.2
					PERSONS						
1982 - January	72.8	145.8	231.2	377.0	62.6	420 (01.0				
February	65.9	136.0	270.6	406.6	62.6 77.8	439.6	21.2	4.5 5.3	6.5 7.0	6.4 7.3	6.5 7.0
March April	52.0 41.6	111.5	262.8 256.4	374.3 363.3	85.4	459.7	17.5	5.1	6.5	7.5	6.6
May	41.9	112.1	260.5	372.6	72.8 77.3	436.2	17.4 18.2	5.0 5.1	6.4	6.5	6.4
June July	37.0 35.0	106.8	259.8 270.0	366.6 376.1	81.2	447.8	18.0 17.8	5.1 5.3	6.4	7.2 6.6	6.6
August	34.9	103.6	281.8	385.4	73.1	458.5	18.1	5.6	6.8	6.3	6.7
September October	37.1 37.8	109.0	311.6 334.0	420.6	85.2 91.8	505.9 536.8	18.8 19.5	6.0	7.3 7.8	7.3 7.6	7.3 7.7
November December	42.1 94.1	121.7 176.7	362.2 408.5	483.9 585.2	68.1 88.8	552.0 674.0	21.4	7.0	8.4	5.8 7.5	8.0
1983 -	00.0	107.0	407.6	605.5							
January February	99.9 90.2	187.9		625.5 652.0	66.2 94.2	691.7 746.3	29.0 28.6	8.5 9.0	10.8	6.3 8.2	10.1
Standard error of - February 1983											
estimates Jan 83 to Feb 83	3.8	4.9	7.0	7.9	3.8	8.2	0.8	0.1	0.1	0.3	0.1
movements	3.4	4.2	5.6	6.1	3.4	6.3	0.7	0.1	0.1	0.3	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

		Aged 15-19				Number					Looktoo	
				for			Looking for full-time work			Looking		
		Looking		Aged 20		part- time			4		part-	
nth		first job	Total	and over	Total	work	Total		Aged 20 and over	Total	time	Tota
				- '0	00 -							
				0.	-				-	per cent	-	
						MALES						
82 -												
January		20.6	52.4	140.5	192.9	17.1	210.0	14.6	3.8	4.8	7.5	
February		22.5	56.3	155.8	212.1	16.0	228.1	15.6	4.2	5.2	7.0	5.
March		23.5	55.8	158.1	213.9	20.1	234.0	15.8	4.2	5.2	8.7	5.
April May		20.7	57.1	161.9	219.0	17.8	236.8	16.4	4.4	5.4	7.1	5.
June		23.4	57.5 58.9	165.9	223.4	18.8	242.2	16.7	4.5	5.5	7.7	5.
uly		23.5	59.4	170.4	229.3	26.2	255.5	17.3	4.6	5.6	10.3	5.
August		23.5	61.6	196.1	257.7	21.5	263.6	17.2	4.9 5.3	5.9	8.5	6.
September		23.8	63.9	210.7	274.6	22.9	297.5	18.6	5.6	6.3	9.0	6.
October		22.1	64.0	241.3	305.3	21.3	326.6	18.7	6.4	7.4	7.9	7.
lovember		23.8	70.4	266.3	336.7	16.8	353.5	20.6	7.1	8.2	6.5	8.
December		26.5	72.1	288.6	360.7	18.9	379.6	21.7	7.7	8.8	7.3	8.
83 -		2000										
January February		31.5	75.8 81.5	287.3	363.1 377.0	21.6	384.7	23.1	7.7	8.9	8.2	8.
,		32.7	01.5	275.4	3//.0	24.0	401.0	24.7	7.9	9.2	8.9	9.
						FEMALES						
82 -												
January		25.1	57.8	82.2	140.0	57.5	197.5	21.3	5.9	8.4	6.6	7.
February		27.4	59.3	90.1	149.4	54.1	203.5	21.9	6.4	8.9	6.2	8.
March		27.2	57.8	92.4	150.2	54.8	205.0	21.4	6.6	9.0	6.2	8.
April		26.5	58.4	91.7	150.1	53.2	203.3	22.0	6.5	9.0	6.2	8.
May		25.1	59.7	93.4	153.1	56.1	209.2	22.0	6.7	9.2	6.4	8.
June July		26.0	59.1	96.8	155.9	56.6	212.5	22.3	6.9	9.3	6.5	8.
August		22.4	53.1	92.8 88.6	152.8	58.5 58.8	211.3	22.6	6.6	9.2	6.7	8.
September		20.4	55.8	99.6	155.4	61.9	217.3	20.4	6.3 7.1	8.6 9.4	6.6 7.0	7.
October		24.4	62.3	116.4	178.7	64.8	243.5	23.5	8.3	10.7	7.1	8.
November		28.5	69.0	118.6	187.6	59.8	247.4	25.8	8.4	11.1	6.8	9.
December		32.8	65.8	128.4	194.2	63.8	258.0	25.1	9.2	11.7	6.9	10.
83 -												
January February		31.3 35.3	66.0	132.6	198.6	56.2	254.8	25.7	9.4	11.9	6.2	9.
,		33.3	71.0	134.2	203.9	61.8	267.6	27.8	9.5	12.3	6.7	10.
						PERSONS						
82 -												
January		45.7	110.2	222.7	332.9	74.6	407.5	17.5	4.4	5.8	6.8	6.
February		49.9	115.6	245.9	361.5	70.1	431.6	18.3	4.8	6.3	6.4	6.
March April		50.7 47.2	113.6	250.5	364.1	74.9	439.0	18.3	4.9	6.3	6.7	6.
May		48.5	117.2	253.6	369.1 376.5	71.0	440.1	18.8	5.0	6.5	6.4	6.
June		47.8	118.0	267.2	385.2	74.9 82.8	451.4	19.0	5.1	6.6	6.7	6.
July		47.5	119.4	275.5	394.9	80.0	474.9	19.5	5.2	6.7	7.4	6.
August		45.9	114.7	284.7	399.4	81.9	481.3	19.0	5.6	7.0	7.2	7.
September		44.2	119.7	310.3	430.0	84.8	514.8	19.9	6.0	7.5	7.4	7.
October		46.5	126.3	357.7	484.0	86.1	570.1	20.8	6.9	8.4	7.3	8.
November December		52.3 59.3	139.4	384.9 417.0	524.3 554.9	76.6 82.7	600.9	22.9	7.4 8.1	9.0	6.7 7.0	8.
83 -					22117	02.1	037.0	23.2	0.1	9.0	7.0	9.
January		62.8	141.8	419.9	561.7	77.8	639.5	24.3	8.1	9.8	6.6	9.
February		68.2	153.2	429.7	582.8	85.8	668.6	26.1	8.3	10.1	7.2	9.

TABLE 6. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number look	ing for f	ull-time w	ork			Unemployment rate					
	Aged 15-19				looking		Lookin	g for		Looking		
State or Territory	Looking for first job		Aged 20 and over	Total	for part- time work	Total	Aged	Aged 20 and over	Total	for part- time work	Total	
			-	'000 -				- 1	per cent	-		
NEW SOUTH WALES -												
1982 - February 1983 - January February	21.0 40.2 37.7	46.6 70.5 69.8	90.4 160.3 175.6	137.0 230.8 245.3	25.1 20.6 32.9	162.1 251.4 278.2	20.0 32.7 32.7	5.0 8.7 9.4	6.7 11.3 11.8	7.1 6.0 8.6	6.7 10.5 11.3	
Standard error of - February 1983 estimates	2.7	3.4	4.8	5.4	2.5	5.6	1.6	0.3	0.3	0.7	0.2	
January 1983 to February 1983 movements	2.3	2.8	3.7	4.1	2.2	4.3	1.3	0.2	0.2	0.6	0.2	
VICTORIA -												
1982 - February 1983 - January February	16.5 20.0 20.2	31.6 40.5 40.7	69.4 98.6 109.4	101.0 139.1 150.2	20.7 18.1 22.0	121.7 157.1 172.2	20.0 25.8 26.8	4.9 7.2 7.9	6.5 9.1 9.7	7.7 6.4 7.2	6.6 8.7 9.3	
Standard error of - February 1983 estimates	1.9	2.5	3.6	4.0	2.0	4.2	1.7	0.3	0.3	0.6	0.2	
January 1983 to February 1983 movements	1.7	2.1	2.8	3.1	1.8	3.2	1.4	0.2	0.2	0.6	0.2	
QUEENSLAND -												
1982 - February 1983 - January February	7.6 15.8 11.3	18.1 30.3 26.6	41.0 74.8 79.6	59.1 105.1 106.3	14.2 11.1 17.8	73.3 116.2 124.1	15.8 26.5 24.1	5.4 9.4 10.1	6.8 11.6 11.8	8.0 7.0 10.0	7.0 10.9 11.5	
Standard error of - February 1983 estimates	1.2	1.7	2.6	2.9	1.5	3.0	1.6	0.3	0.3	0.8	0.3	
January 1983 to February 1983 movements	. 1.2	1.5	2.0	2.1	1.2	2.2	1.3	0.2	0.2	0.7	0.2	
SOUTH AUSTRALIA -												
1982 - February 1983 - January February	9.0 8.4 8.5	14.9 18.1 18.2	28.9 41.7 41.4	43.8 59.7 59.5	7.0 6.5 9.4	50.8 66.2 68.9	23.3 30.0 30.5	6.5 9.5 9.3	8.6 12.0 11.8	6.5 6.2 8.1	8.2 11.0 11.1	
Standard error of - February 1983 estimates	0.8	1.1	1.5	1.7	0.9	1.8	1.9	0.3	0.3	0.8	0.3	
January 1983 to February 1983 movements	0.7	0.9	1.1	1.3	0.7	1.3	1.5	0.3	0.3	0.6	0.2	
WESTERN AUSTRALIA -												
1982 - February 1983 - January February	5.9 8.1 7.3	13.9 16.9 15.2	26.0 37.9 42.4	39.8 54.8 57.6	6.1 7.1 8.4	45.8 61.9 65.9	21.0 25.7 23.9	5.9 8.3	7.9	5.7	7.5 9.9	
Standard error of - February 1983 estimates	0.9	1.1	1.6	1.8	0.9	1.9	1.8	9.3	0.4	7.6	0.3	
January 1983 to February 1983 movements	0.8	1.0	1.3	1.4	0.8	1.4	1.5	0.3	0.3	0.8	0.2	
TASMANIA -												
1982 - February 1983 - January	4.3	7.1 7.8	8.8 14.2	15.9 22.1	2.2	18.1 23.3	30.5 35.3	6.4 10.4	9.9	8.2	9.6 12.4	
February Standard error of -	4.3	6.9	14.2	21.1	*	21.9	32.3	10.3	13.2	*	11.7	
February 1983 estimates January 1983 to February 1983 movements	0.5	0.6	0.7	0.8	••	0.8	1.9	0.5	0.5		0.4	
NORTHERN TERRITORY -												
1982 - February 1983 - January February	* *	* *	2.5 2.7 3.2	4.1 4.0 4.1	* *	4.7 5.0 4.9	* *	4.2 5.6 6.4	7.4 7.5 7.5	* *	7.5 8.1 7.7	
Standard error of - February 1983 estimates			0.6	0.6		0.7		1.1	1.2		1.1	
January 1983 to February 1983 movements			0.5	0.5		0.6		0.9	1.0		0.9	
AUSTRALIAN CAPITAL TERRI	TORY -											
1982 - February	*	2.2		5.8	2.1	7.9	*	4.2	6.2	11.1	7.0	
1983 - January February	*	2.6		9.8 7.9	2.2	10.6	*	8 • 4 6 • 7	10.5 8.6	9.5	9.5 8.8	
Standard error of - February 1983 estimates January 1983 to		0.5	0.6	0.7	0.5	0.8		0.7	0.8	2.0	0.7	
February 1983 to		0.4	0.5	0.6	,	0.6	•••	0.6	0.6	••	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) ('000)

			Civi	lian employees				
Month	Commo	nwealth	State	Northern Territory	Local	Total	Defence forces(b)	Total Government
				MALES	4			
1981— November December		276.3 276.9	579.3 578.8	7.7 7.7	102.7 103.1	965.9 966.5	68.0 67.8	1,033.9 1,034.3
1982— January February March April May June July August September October November December		276.6 276.2 276.1 275.6 275.1 274.7 273.9 274.4 275.0 275.5 276.2 277.1	576.6 579.3 581.0 579.9 581.8 582.3 581.2 580.9 580.5 580.0 579.6 577.8	7.7 7.7 7.7 7.7 7.6 7.5 7.5 7.5 7.6 7.5	103.4 103.8 104.2 104.1 104.1 104.5 104.2 104.2 104.2 104.2 104.3	964.3 966.9 968.9 967.3 968.7 969.0 966.8 967.0 967.2 967.7 966.9	68.3 68.8 68.7 68.6 68.5 68.5 68.4 68.3 68.4 68.3	1,032.6 1,035.7 1,037.7 1,036.0 1,037.3 1,035.3 1,035.3 1,035.5 1,035.6 1,036.0 1,035.0
				FEMALES		2		2
1981— November December	8	128.1 128.2	418.8 414.4	6.6 6.6	28.5 28.3	581.9 577.6	4.6 4.5	586.5 582.1
1982— January February March April May June July August September October November December		128.2 127.9 128.4 128.7 128.5 127.4 128.2 128.7 129.6 130.0 130.9 131.5	405.9 419.8 423.7 424.3 421.8 426.9 426.1 427.5 428.2 428.7 427.6 422.1	6.5 6.6 6.6 6.6 6.5 6.3 6.3 6.4 6.3 6.1	27.8 28.8 28.8 28.9 28.8 28.9 29.0 28.9 29.2 29.4 29.6 29.3	568.5 583.1 587.6 588.5 585.8 589.9 589.8 591.4 593.4 594.5 594.3	4.5 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	573.0 587.6 592.2 593.2 590.5 594.6 594.5 596.1 598.1 599.2 599.5
				PERSONS				
1981— November December		404.4 405.1	998.0 993.2	14.4 14.3	131.1 131.4	1,547.9 1,544.1	72.6 72.3	1,620. <u>.</u> 1,616.4
1982— January February March April May June July August September October November December		404.8 404.1 404.5 404.3 403.7 402.1 402.1 403.1 404.6 405.5 407.0 408.6	982.5 999.1 1,004.7 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 14.2 14.2 14.1 13.8 13.9 13.9 13.9	131.2 132.6 133.0 133.0 133.4 133.2 133.1 133.3 133.6 133.9	1,532.8 1,550.0 1,556.5 1,555.8 1,554.5 1,558.9 1,556.6 1,558.4 1,560.5 1,561.7 1,562.1	72.7 73.3 73.4 73.3 73.2 73.2 73.1 73.0 73.1 73.0 72.7	1,605. 1,623. 1,629. 1,627. 1,632. 1,631. 1,633. 1,634. 1,635.

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

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