

THE LABOUR FORCE, AUSTRALIA, SEPTEMBER 1992, PRELIMINARY

Care should be taken in the interpretation of month to month movements in estimates. During the period September to December 1992 a new sample for the Labour Force Survey will be introduced, which will increase the variability of estimates of month-to-month movements. See paragraph 10 of the Explanatory Notes.

MAIN FEATURES

The September 1992 seasonally adjusted estimate of **employed persons** was 7,687,700, a fall of 43,800 since August 1992. Full-time employment was relatively steady at 5,861,200. The number of males employed full time fell slightly to 3,991,100, while the number of females employed full time rose slightly to 1,870,100. Part-time employment fell for the first time in ten months, decreasing by 43,400 to 1,826,500. Males employed part time fell by 17,900 and females employed part time fell by 25,600. Trend estimates of employment have shown small increases in each of the last six months. For full-time employment the trend continues to decline, although the rate of decrease has slowed markedly in the last four



Indicates break in series - see paragraph 6 of the Explanatory Notes.

months. For males employed full time, the trend has been relatively flat for the last four months, while for females, the rate of decrease is slowing. For males and females employed part time, the trend continues to rise although at a slower rate in recent months (see graphs on page 2).

The seasonally adjusted estimate of **unemployed persons** for September 1992 was 927,700, a fall of 19,800 since August 1992 and the third successive monthly decline. Male unemployment fell by 13,900 to 565,900 with decreases of 6,300 and 7,500 respectively in the number of males seeking full-time and part-time work. Female unemployment fell by 6,000 to 361,800, with a fall of 5,000 in the number of females seeking part-time work being the main component. Trend estimates of unemployed persons continue to increase, although the rate of increase has slowed in the last three months.

The seasonally adjusted estimate of the **unemployment** rate for September 1992 was 10.8%, compared with 10.9% in August 1992. For males, the unemployment rate fell by 0.2 percentage points to 11.3% while for females, the rate fell by 0.1 percentage points to 10.0%. For 15 to 19 year olds, the seasonally adjusted full-time unemployment rate fell for the third consecutive month and now stands at 31.8% compared with 34.0% in August 1992. This rate is the proportion of 15 to 19 year olds in the full-time labour force unable to find employment.

The trend estimate of the unemployment rate continues to increase and now stands at 11.0%. For males and females seeking full-time work, the trend unemployment rate has steadied while for males and females seeking part-time work, the trend unemployment rate has increased in each of the last five months (see graphs on page 3).

The September 1992 seasonally adjusted estimates of the unemployment rate for the States were (with August 1992 estimates shown in brackets): New South Wales 10.4% (10.8%), Victoria 11.3% (11.6%), Queensland 10.6% (10.1%), South Australia 11.4% (11.7%), Western Australia 11.1% (11.5%), and Tasmania 11.7% (11.9%).

The seasonally adjusted estimate of the **labour force participation rate** for September 1992 was 62.7%, a fall of 0.5 percentage points compared with August 1992. For males, the participation rate fell by 0.6 percentage points to 73.9% while for females the rate fell by 0.5 percentage points to 51.8%. Trend estimates of the participation rate have stood at 63.1% since May 1992.

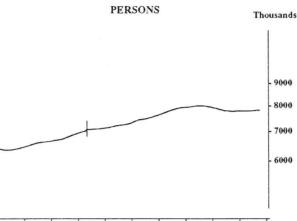
INQUIRIES

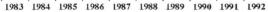
• for further information about statistics in this publication and the availability of related unpublished statistics, contact Don Clark on Canberra (06) 252 6525 or any ABS State office.

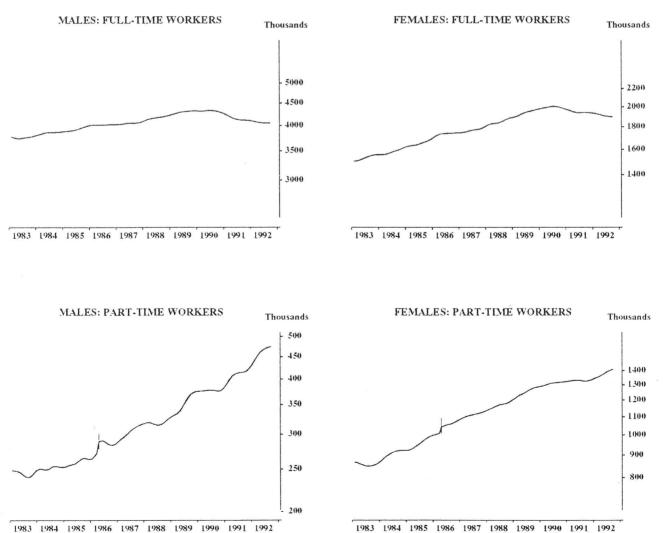
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EMPLOYED PERSONS: TREND SERIES

The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change — See paragraph 22 of the Explanatory Notes.

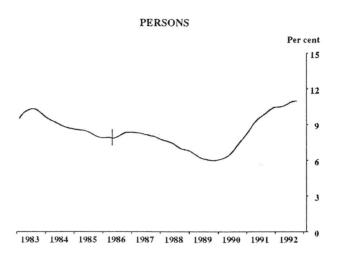


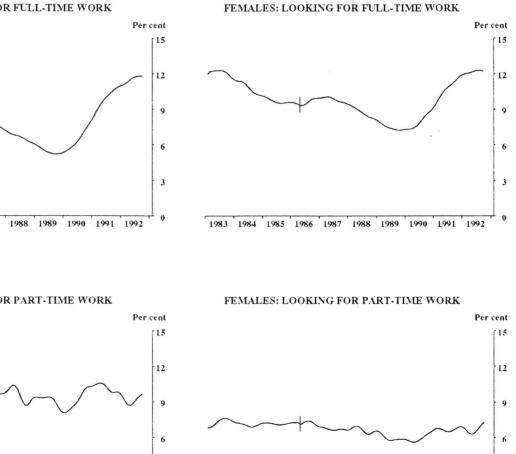




1983 1984 1985 1986 1987 1988 1989 1990 1991 1992





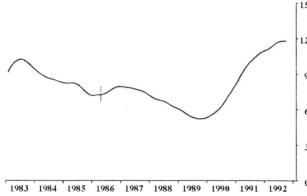


1990 1991 1992 1983 1984 1985 1986 1987 1988 1989

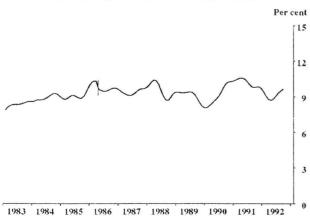
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MALES: LOOKING FOR FULL-TIME WORK



MALES: LOOKING FOR PART-TIME WORK



Indicates break in series — see paragraph 6 of the Explanatory Notes.

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

 Unemployed

			Looking full-time		oyea						
	<u>Employ</u> Full-time workers	yed Total	Aged 15-19 looking for first job	Total	Looking for part- time work	Total	Labour force	Not in labour force	Civilian population aged 15 and over	Unemp- loyment rate	Partic- ipation rate
Month			,,		-'000 - ALES		,	J		- per	cent -
1991 —	4.046.4	4 440 2	24.0	448.6	39.6	499.2	4,928.4	1 729 1	6,666.6	9.9	73.9
July August September October November December	4,046.4 4,035.4 4,065.3 4,075.4 4,021.3 4,098.1	4,440.3 4,443.7 4,492.0 4,473.4 4,456.3 4,508.6	24.0 25.0 28.6 22.4 31.4 49.2	465.4 476.1 453.9 466.8 503.2	37.2 47.2 40.5 33.3 54.5	488.2 502.6 523.3 494.5 500.1 557.7	4,946.3 5,015.3 4,967.9 4,956.3 5,066.2	1,738.1 1,728.3 1,667.3 1,723.4 1,743.5 1,642.2	6,674.6 6,682.6 6,691.2 6,699.8 6,708.4	10.2 10.4 10.0 10.1 11.0	74.1 75.1 74.2 74.0 75.5
1992 — January February March April May June July August September	4,024.1 4,015.1 4,003.5 4,002.1 3,982.8 3,982.4 4,018.0 3,966.5 3,999.9	4,424.7 4,448.3 4,459.2 4,459.0 4,449.7 4,455.0 4,477.6 4,433.4 4,469.8	50.6 43.9 36.6 31.9 35.7 32.6 32.1 33.6 33.2	540.9 542.9 520.7 506.7 527.3 517.8 534.1 521.0 520.4	50.1 52.2 49.1 42.3 41.7 42.7 42.1 43.4 46.4	591.0 595.1 569.8 569.0 569.0 560.5 576.3 564.4 566.8	5,015.7 5,043.4 5,029.0 5,007.9 5,018.7 5,015.5 5,053.8 4,997.8 5,036.6	1,700.9 1,681.3 1,703.9 1,732.1 1,728.6 1,739.1 1,708.3 1,771.9 1,740.8	6,716.6 6,724.7 6,732.8 6,740.1 6,747.3 6,754.5 6,762.1 6,769.7 6,777.3	11.8 11.8 11.3 11.0 11.3 11.2 11.4 11.3 11.3	74.7 75.0 74.7 74.3 74.4 74.3 74.7 73.8 74.7
Standard error of — September 1992	10.5	20.2	2.8	0.1	2.2	0.5	01.1	145		0.2	0.2
estimates Aug 92 to Sep 92 movements	19.5 16.6	20.2 17.3	2.8 2.8	9.1 7.7	3.3 3.1	9.5 8.0	21.1 18.1	14.5 12.2		0.2 0.2	0.3 0.3
movements	10.0	17.5	2.0		MALES	0.0	10.1	16.6	••	0.2	0.5
1991 — July August September October November December	1,889.7 1,907.6 1,924.8 1,926.9 1,879.8 1,942.8	3,183.7 3,225.5 3,270.8 3,214.4 3,217.9 3,270.9	18.4 18.0 17.3 19.5 18.2 38.2	232.1 221.6 238.8 223.0 232.5 264.8	81.5 81.8 105.1 84.1 84.9 97.9	313.6 303.4 343.9 307.1 317.4 362.7	3,497.3 3,528.9 3,614.7 3,521.5 3,535.3 3,633.6	3,339.8 3,317.0 3,240.1 3,342.6 3,338.2 3,249.3	6,837.1 6,845.9 6,854.8 6,864.2 6,873.5 6,882.9	8.7 9.0	51.2 51.5 52.7 51.3 51.4 52.8
1992 — January February March April May June July August September	1,919.3 1,904.8 1,889.7 1,864.4 1,872.0 1,854.6 1,887.4 1,839.5 1,880.5	3,146.2 3,202.6 3,245.3 3,237.5 3,237.7 3,246.3 3,264.0 3,245.8 3,290.2	40.1 40.3 30.4 30.2 30.6 30.9 31.0 29.3 25.8	280.4 297.9 265.2 267.2 262.2 259.0 259.2 244.0 245.3	88.3 104.7 114.2 94.7 89.3 94.7 90.8 97.9 114.1	368.7 402.6 379.3 361.9 351.5 353.7 350.1 342.0 359.4	3,514.8 3,605.2 3,624.6 3,599.4 3,589.2 3,600.1 3,614.1 3,587.8 3,649.6	3,377.0 3,295.5 3,285.1 3,318.7 3,337.2 3,334.7 3,329.6 3,364.6 3,311.7	6,891.8 6,900.7 6,909.7 6,918.1 6,926.4 6,934.8 6,943.6 6,943.6 6,952.4 6,961.3	10.5 10.1 9.8 9.8 9.7 9.5	52.0 51.6
Standard error of — September 1992 estimates Aug 92 to Sep 92 movements	14.9 12.5	18.2 15.4	2.5 2.6	6.7 5.8	4.9 4.4	7.9 6.7	18.9 16.0	18.2 15.6		0.2	
					RSONS						
1991 — July August September October November December	5,936.0 5,943.0 5,990.1 6,002.3 5,901.0 6,041.0	7,624.0 7,669.2 7,762.8 7,687.8 7,674.1 7,779.5	42.4 43.0 45.8 41.9 49.6 87.3	680.7 687.0 714.9 676.9 699.3 767.9	121.1 119.1 152.3 124.6 118.2 152.4	801.7 806.0 867.2 801.6 817.5 920.4	8,425.7 8,475.2 8,630.0 8,489.4 8,491.6 8,699.8	5,078.0 5,045.3 4,907.4 5,066.0 5,081.7 4,891.5	13,503.7 13,520.5 13,537.5 13,555.4 13,573.2 13,571.2	9.5 9.5 10.0 9.4 9.6 10.6	63.7 62.6 62.6
1992 — January February March April May June July August September	5,943.4 5,919.9 5,893.2 5,866.5 5,854.8 5,837.0 5,905.4 5,806.0 5,880.3	7,570.9 7,650.9 7,704.4 7,696.4 7,687.5 7,701.3 7,741.6 7,679.3 7,759.9	90.7 84.2 67.0 62.2 66.2 63.4 63.0 63.0 59.1	821.3 840.8 785.8 773.8 789.5 776.8 793.4 765.1 765.7	138.4 156.9 163.3 137.0 130.9 137.4 133.0 141.3 160.5	959.7 949.1 910.9 920.4 914.2 926.3 906.4 926.2	8,530.5 8,648.6 8,653.6 8,607.3 8,615.5 8,667.9 8,585.7 8,686.1	5,077.9 4,976.8 4,988.9 5,050.8 5,065.8 5,073.8 5,037.9 5,136.5 5,052.5	13,608,4 13,625,4 13,642,5 13,658,1 13,673,7 13,689,5 13,705,8 13,705,8 13,722,7		62.7 63.5 63.4 63.0 63.0 62.9 63.2 63.2 62.6
Standard error of — September 1992 estimates Aug 92 to Sep 92 movements	22.2 19.2	24.4 21.3	3.6 3.5	10.6 8.9	5.6 5.0	11.4 9.6	25.3	21.1 18.2		0.1	

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Looking for full-time work Aged Looking			
15-19 for			
<u>Employed</u> looking part-		Unemp-	Partic-
Full-time for time	Labour	loyment	ipation
Month workers Total first job Total work Total	force	rate	rate
<u>-'000 -</u> MALES		- per	cent -
1991 —			
July 4.036.3 4.438.9 30.5 457.4 43.9 501.3	4,940.2	10.1	74.1
August 4.064.8 4.478.1 29.9 471.3 44.9 516.2	4,994.3	10.3	74.8
September 4,057.2 4,470.2 32.4 477.1 45.9 523.0	4,993.2	10.5	74.7
October 4,062.4 4,463.4 29.4 489.9 44.2 534.1 November 4,032.2 4,457.7 35.9 498.7 42.2 540.8	4,997.5 4,998.5	10.7 10.8	74.7 74.6
November $4,052.2$ $4,457.7$ 55.9 496.7 42.2 540.6 December $4,050.4$ $4,461.6$ 32.4 498.0 47.2 545.2	5,006.8	10.8	74.6
1992 —			
January 4,046.1 4,468.0 30.8 492.8 45.9 538.7	5,006.7	10.8	74.5
February 4,010.5 4,470.0 34.5 500.2 46.3 546.5	5,016.5	10.9	74.6
March 4,011.8 4,458.3 37.4 511.4 40.5 551.9	5,010.2	11.0	74.4
April 4,008.3 4,449.3 36.9 513.4 38.2 551.6	5,000.9	11.0	74.2
May 3,986.1 4,442.8 42.4 524.2 40.0 564.2 June 3,986.7 4,451.9 44.4 537.6 53.3 590.9	5,006.9 5,042.8	11.3 11.7	74.2 74.7
July 4,008.6 4,478.3 40.8 544.3 46.6 590.9	5,069.2	11.7	75.0
August 3,994.4 4,467.0 40.2 527.3 52.5 579.8	5.046.8	11.5	74.5
September 3,991.1 4,445.8 37.5 521.0 45.0 565.9	5,011.8	11.3	73.9
FEMALES			
1991 —			
July 1,885.0 3,189.0 22.9 239.0 91.1 330.1	3,519.2	9.4	51.5
August1,937.13,246.622.5233.292.8326.0September1,915.53,225.821.5249.297.7346.9	3,572.6	9.1	52.2
September1,915.53,225.821.5249.297.7346.9October1,925.33,214.524.5246.390.0336.3	3,572.6 3,550.8	9.7 9.5	52.1 51.7
November 1,876.1 3,197.5 25.0 256.9 96.4 353.3	3,550.9	10.0	51.7
December 1,901.9 3,225.7 25.2 259.6 102.9 362.5	3,588.2	10.1	52.1
1992 —			
January 1,917.2 3,249.9 25.1 256.4 99.0 355.4	3,605.3	9.9	52.3
February 1,909.2 3,235.5 31.3 266.0 95.3 361.3	3,596.7	10.0	52.1
March 1,891.3 3,232.5 30.4 254.8 93.3 348.2 April 1,871.7 3,223.0 33.4 255.6 79.5 335.1	3,580.6	9.7	51.8
April1,871.73,223.033.4255.679.5335.1May1,877.63,220.234.6256.884.9341.7	3,558.2 3,561.9	9.4 9.6	51.4 51.4
June 1,870.0 3,239.2 34.9 270.1 102.4 372.5	3,611.7	10.3	52.1
July 1,883.3 3,270.9 38.5 266.9 101.9 368.7	3,639.6	10.1	52.4
August 1,867.2 3,264.6 36.7 256.8 110.9 367.7	3,632.3	10.1	52.2
September 1,870.1 3,241.9 32.3 255.9 105.9 361.8	3,603.7	10.0	51.8
PERSONS			
1991 — July 5,921.3 7,628.0 53.4 696.4 135.0 831.4	8,459.4	9.8	62.6
August 6,001.9 7,724.7 52.4 704.5 137.7 842.2	8,566.9	9.8	63.4
September 5,972.7 7,696.0 53.9 726.3 143.6 869.8	8,565.8	10.2	63.3
October 5.987.7 7.678.0 53.9 736.2 134.2 870.3	8.548.3	10.2	63.1
November 5,908.4 7,655.2 60.9 755.6 138.6 894.2	8,549.4	10.5	63.0
December 5,952.3 7,687.3 57.6 757.6 150.1 907.6	8,595.0	10.6	63.2
1992 —			
January5,963.37,717.955.9749.2144.9894.1February5,919.77,705.565.8766.1141.6907.8	8,612.0	10.4	63.3
February 5,919.7 7,705.5 65.8 766.1 141.6 907.8 March 5,903.1 7,690.8 67.8 766.2 133.9 900.1	8,613.2 8,590.9	10.5 10.5	63.2 63.0
March 5,903.1 7,690.8 67.8 766.2 133.9 900.1 April 5,880.0 7,672.3 70.3 769.0 117.7 886.7	8,590.9	10.5	62.7
May 5,863.7 7,663.0 77.0 780.9 125.0 905.9	8,568.8	10.4	62.7
June 5.856.8 7.691.1 79.3 807.7 155.7 963.4	8,654.6	11.1	63.2
July 5.891.9 7.749.2 79.3 811.1 148.5 959.6	8,708.8	11.0	63.2 63.5
August 5.861.6 7.731.6 76.9 784.1 163.4 947.5	8,679.1 8,615.5	10.9	63.2 62.7
September 5,861.2 7,687.7 69.8 776.8 150.9 927.7	8,615.5	10.8	62.7

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

		E-1-1-1		Unemploye	ed				
			Looking for						
			full-time wo Aged	rk	Looking				
			15-19		for				
	Employed		looking		part-			Unemp-	Partic-
	Full-time		for		time		Labour	loyment	ipation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
				-'000 - MALES				- per	cent -
1991 — July	4 060 6	4,468.5	29.1	460.3	45.2	505.5	4 074 0	10.2	74.6
August	4,060.6 4,056.3	4,464.6	30.3	469.5	44.3	513.8	4,974.0 4,978.5	10.2	74.6
September	4,054.0	4,463.1	31.2	478.6	44.2	522.8	4,985.9	10.5	74.6
October	4,051.7	4,463.2	31.9	486.8	44.7	531.5	4,994.7	10.6	74.6
November December	4,048.3 4,042.3	4,464.4 4,464.9	32.3 32.7	492.8 496.3	45.3 45.0	538.0 541.4	5,002.4 5,006.2	10.8 10.8	74.7 74.6
1992 —									
January	4,032.9	4,463.1	33.4	499.3	44.2	543.4	5,006.6	10.9	74.5
February	4,021.8	4,459.8	34.8	503.5	43.1	546.7	5,006.5	10.9	74.5
March r	4,011.5	4,457.4	36.8	510.0	42.6	552.7	5,010.1	11.0	74.4
April r	4,003.3	4,455.9	38.8 40.4	517.7 524.9	43.0	560.7	5,016.5	11.2	74.4
May r June r	3,997.9 3,995.3	4,455.6 4,456.7	40.4	529.9	44.1 45.9	569.0 575.8	5,024.6 5,032.5	11.3 11.4	74.5 74.5
July r	3,994.2	4,458.4	41.2	532.4	47.5	580.0	5,038.4	11.5	74.5
August r	3,993.8	4,459.6	40.9	533.1	48.8	581.9	5,041.5	11.5	74.5
September	3,993.0	4,460.6	40.2	532.2	49.8	582.0	5,042.6	11.5	74.4
			FI	EMALES					
1991 —									
July	1,911.8	3,219.5	23.5 23.0	236.1	91.0	327.1	3,546.6	9.2	51.9
August September	1,912.6 1,911.6	3,218.2 3,217.7	22.9	240.0 244.6	92.3 94.1	332.2 338.7	3,550.4 3,556.3	9.4 9.5	51.9 51.9
October	1,910.3	3,219.0	23.3	249.7	96.2	345.9	3,564.9	9.7	51.9
November	1,908.6	3,222.4	24.3	254.4	97.7	352.1	3,574.5	9.9	52.0
December	1,905.9	3,226.1	25.7	257.4	97.7	355.1	3,581.2	9.9	52.0
1992 —	Di secono di secono							201 - 21	55257 (PS
January	1,901.9	3,228.4	27.3	258.7	96.1	354.8	3,583.2	9.9	52.0
February March r	1,897.1 1,891.7	3,229.7 3,231.4	29.2 31.2	259.1 259.5	93.3 90.9	352.5 350.4	3,582.1 3,581.8	9.8 9.8	51.9 51.8
April r	1,885.2	3,233.2	33.1	260.2	90.9	350.4	3,583.6	9.8	51.8
Мау г	1,878.9	3,236.5	34.5	260.9	92.1	353.0	3,589.5	9.8	51.8
June r	1,874.5	3,242.1	35.4	261.6	96.1	357.6	3,599.8	9.9	51.9
July r	1,872.2	3,248.7	35.8	261.7	100.7	362.3	3,611.0	10.0	52.0
August r September	1,870.7 1,870.4	3,254.3 3,258.3	35.9 35.8	261.1 260.7	105.0 108.7	366.1 369.4	3,620.3 3,627.8	10.1 10.2	52.1 52.1
	1,070.1	5,550.5		ERSONS	100.7	507.1	5,027.0	10.2	52.1
1001									
1991 July	5,972.3	7,688.0	52.6	696.4	136.2	832.6	8,520.6	9.8	63.1
August	5,968.8	7,682.8	53.2	709.5	136.6	846.1	8,528.9	9.9	63.1
September	5,965.6	7,680.8	54.1	723.2	138.3	861.4	8,542.2	10.1	63.1
October	5,962.0	7,682.2	55.2	736.5	140.9	877.3 890.1	8,559.6 8,576.9	10.2	63.1
November December	5,956.8 5,948.3	7,686.7 7,690.9	56.6 58.3	747.2 753.8	143.0 142.7	890.1 896.5	8,576.9 8,587.4	10.4 10.4	63.2 63.2
							-,		5512
1992 January	5,934.8	7,691.5	60.7	758.0	140.3	898.2	8,589.8	10.5	63.1
February	5,918.8	7,689.5	64.0	762.7	136.5	899.2	8,588.7 8,591.9 8,600.1	10.5	63.0
March r	5 903 2	7,688.8	68.0	769.5	133.5	903.0	8,591.9	10.5	63.0 63.0
April r	5,888.5	7,689.1	71.9	777.9	133.2	911.0	8,600.1	10.6	63.0
May r	5,876.8	7,692.1 7,698.9	74.9 76.6	785.8	136.2	922.0	8,614.1	10.7	63.0
June r July r	5,869.8 5,866.4	7,698.9	76.6	791.5 794.1	141.9 148.2	933.4 942.3	8,632.3 8,649.4	10.8 10.9	63.1 63.1
August r	5,864.5	7,713.9	76.8	794.2	153.7	947.9	8,661.8	10.9	63.1
September	5,863.4	7,718.9	76.0	792.9	158.5	951.4	8,670.4	11.0	63.1 63.1

TABLE 4. UNEMPLOYED PERSONS: AUSTRALIA

			BLE 4. UNE		Number			Unemp	loyment rate		
			or full-time wo	ork	looking				L	ooking	
	Aged 15 Looking	.19			for part-			Looking for Il-time work		for part-	
	for		Aged 20		time	_	Aged	Aged 20		time	
Month	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Total
Monun				-'000 - MA	IES			- per	cent -		
	A LOUIS OF LOUIS AND A LOUIS								A		
1991 —	24.0	62.0	386.6	448.6	39.6	488.2	25.8	9.1	10.0	9.1	9.9
July August	25.0	62.0	403.3	465.4	37.2	502.6	27.0	9.4	10.3	8.4	10.2
September	28.6	62.9	413.2	476.1	47.2	523.3	27.0	9.6	10.5	10.0 9.2	10.4
October November	22.4 31.4	56.5 62.5	397.5 404.3	453.9 466.8	40.5 33.3	494.5 500.1	24.4 27.3	9.2 9.5	10.0 10.4	9.2 7.1	10.0 10.1
December	49.2	80.6	422.6	503.2	54.5	557.7	30.3	9.7	10.9	11.7	11.0
1992											
January	50.6 43.9	88.6 79.1	452.3 463.8	540.9 542.9	50.1 52.2	591.0 595.1	33.4 32.5	10.5 10.7	11.8 11.9	11.1 10.7	11.8 11.8
February March	36.6	70.5	450.1	520.7	49.1	569.8	30.9	10.5	11.5	9.7	11.3
April	31.9	61.9	444.8	506.7	42.3	549.0	28.2	10.4	11.2	8.5	11.0
May	35.7 32.6	67.8 66.4	459.5 451.4	527.3 517.8	41.7 42.7	569.0 560.5	30.0 30.8	10.7 10.5	11.7 11.5	8.2 8.3	11.3 11.2
June July	32.1	69.1	465.1	534.1	42.1	576.3	30.3	10.8	11.7	8.4	11.4
August	33.6	67.4	453.7	521.0	43.4	564.4	31.2	10.6	11.6	8.5 9.0	11.3 11.3
September	33.2	65.7	454.6	520.4	46.4	566.8	31.2	10.5	11.5	9.0	11.5
Standard error of — September 1992											
estimates	2.8	3.8	8.7	9.1	3.3	9.5	1.8	0.2	0.2	0.6	0.2
Aug 92 to Sep 92 movements	2.8	3.6	7.4	7.7	3.1	8.0	1.7	0.2	0.2	0.6	0.2
				FEM	ALES						
1991 —											
July	18.4	46.5	185.6	232.1	81.5	313.6	27.4	9.5	10.9	5.9	9.0
August September	18.0 17.3	45.8 47.0	175.8 191.8	221.6 238.8	81.8 105.1	303.4 343.9	29.3 28.9	8.9 9.6	10.4 11.0	5.8 7.2	8.6 9.5
October	19.5	44.8	178.2	223.0	84.1	307.1	27.8	9.0	10.4	6.1	8.7
November December	18.2 38.2	43.7 66.3	188.8 198.5	232.5 264.8	84.9 97.9	317.4 362.7	29.8 35.7	9.6 9.8	11.0 12.0	6.0 6.9	9.0 10.0
	2012	0015	17010	20110	,,	00211					
1992 — January	40.1	66.2	214.2	280.4	88.3	368.7	36.8	10.6	12.7	6.7	10.5
February	40.3	67.9	230.0	297.9	104.7	402.6	40.3	11.3	13.5	7.5	11.2
March April	30.4 30.2	54.5 54.7	210.6 212.4	265.2 267.2	114.2 94.7	379.3 361.9	36.2 36.6	10.5 10.7	12.3 12.5	7.8 6.5	10.5 10.1
May	30.6	57.1	205.1	262.2	89.3	351.5	38.8	10.3	12.3	6.1	9.8
June	30.9 31.0	57.2 57.0	201.9 202.3	259.0 259.2	94.7 90.8	353.7 350.1	38.7 36.4	10.3 10.2	12.3 12.1	6.4 6.2	9.8 9.7
July August	29.3	50.6	193.4	244.0	97.9	342.0	36.5	9.9	11.7	6.5	9.5 9.8
September	25.8	43.1	202.2	245.3	114.1	359.4	31.2	10.2	11.5	7.5	9.8
Standard error of											
September 1992 estimates	2.5	3.2	6.2	6.7	4.9	7.9	2.3	0.3	0.3	0.3	0.2
Aug 92 to Sep 92	26	2.2	5.4	5.8		6.7	2.3	0.3	0.3	0.3	0.2
movements	2.6	3.2	5.4		4.4 SONS	0.7	2.3	0.3	0.3	0.5	0.2
1001											
1991 July	42.4	108.5	572.2	680.7	121.1	801.7	26.5	9.2	10.3	6.7	9.5
August	43.0	107.8	579.1	687.0	119.1	806.0	28.0	9.3	10.4	6.5	9.5 9.5
September October	45.8 41.9	109.9 101.3	605.1 575.6	714.9 676.9	152.3 124.6	867.2 801.6	27.7 25.8	9.6 9.2	10.7 10.1	7.9 6.9	10.0 9.4
November	49.6	106.2	593.2	699.3	118.2	817.5	28.3	9.5	10.6	6.2	9.6
December	87.3	146.9	621.0	767.9	152.4	920.4	32.5	9.8	11.3	8.1	10.6
1992 —	90.7	154.8	666.5	821.3	138.4	959.7	34.8	10.5	12.1	7.8	11.3
January February	90.7 84.2	154.8	693.7	840.8	158.4	997.7	34.8	10.5	12.1	8.3	11.2 11.5
March	67.0	125.0	660.8	785.8	163.3	949.1	33.0	10.5	11.8	8.3	11.0
April May	62.2 66.2	116.7 124.9	657.2 664.6	773.8 789.5	137.0 130.9	910.9 920.4	31.6 33.5	10.5 10.6	11.7 11.9	7.0 6.7	10.6 10.7
June	63.4	123.6	653.3	776.8	137.4	914.2	34.0	10.5	11.7	6.9	10.6
July	63.0	126.0 118.0	667.4 647.1	793.4 765.1	133.0 141.3	926.3 906.4	32.8 33.3		11.8 11.6	6.8 7.0	10.7 10.6
August September	63.0 59.1	108.8	656.9	765.7	141.5	906.4	33.3		11.5	7.9	10.0
Standard error of											
September 1992	3.6	4.8	10.0	10.6	5.6	11.4	1.4	0.2	0.2	0.3	0.1
ectimates		4.0	10.0	10.0		11.9	1.4	0.2	0.2	V.J	0.1
estimates Aug 92 to Sep 92	3.5	4.4		8.9	5.0	9.6	1.3		0.1	0.2	

					Number			Unemp	loyment rate		
	Contraction of the second state of the second	and the second se	r full-time wo	ork	looking				L	ooking	
	Aged 15	-19			for			Looking for		for	
	Looking		1.00		part-			ll-time work		part-	
	for		Aged 20		time		Aged	Aged 20		time	
Month	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Tota
				-'000 - MA	LES	manual Manual Insper, 14400.0		- per	cent -		an an an an an an an an an
				INIA	LES						
1991 —	20.5	(T) 1	000 0	155 1	10.0	704 0			10.0		10
July	30.5	67.4 65.7	390.0 405.5	457.4 471.3	43.9	501.3	27.8	9.2	10.2	9.8	10.
August	29.9 32.4	67.3	409.8	471.5	44.9 45.9	516.2 523.0	27.2 27.7	9.4 9.5	10.4 10.5	9.8 10.0	10. 10.
September 7 October	29.4	66.0	423.9	489.9	44.2	534.1	27.1	9.8	10.5	9.9	10.
November	35.9	70.2	428.5	498.7	42.2	540.8	28.5	10.0	11.0	9.0	10.
December	32.4	66.0	432.0	498.0	47.2	545.2	27.4	10.0	10.9	10.3	10.9
1992 —											
January	30.8	66.1	426.7	492.8	45.9	538.7	28.6	9.9	10.9	9.8	10.
February	34.5	68.5	431.6	500.2	46.3	546.5	30.4	10.1	11.1	9.2	10.
March	37.4	73.5	437.9	511.4	40.5	551.9	31.9	10.2	11.3	8.3	11.
April	36.9	66.1	447.3	513.4	38.2	551.6	29.4	10.4	11.4	8.0	11.0
May June	42.4 44.4	72.5 73.5	451.6 464.1	524.2 537.6	40.0 53.3	564.2 590.9	30.8 32.5	10.6 10.8	11.6 11.9	8.1 10.3	11.1 11.1
July	40.8	75.2	469.1	544.3	46.6	590.9	32.5	10.8	12.0	9.0	11.
August	40.2	71.2	456.1	527.3	52.5	579.8	31.4	10.6	11.7	10.0	11.4
September	37.5	70.2	450.7	521.0	45.0	565.9	32.0	10.5	11.5	9.0	11.3
				FEM	ALES						
1991 —											
July	22.9	50.0	189.0	239.0	91.1	330.1	29.3	9.7	11.3	6.5	9.
August	22.5	51.4	181.8	233.2	92.8	326.0	30.8	9.1	10.7	6.6	9.
September October	21.5 24.5	50.0 52.4	199.2 193.9	249.2 246.3	97.7 90.0	346.9 336.3	29.2 30.2	10.0 9.7	11.5 11.3	6.9 6.5	9.1 9.1
November	25.0	53.5	203.4	256.9	96.4	353.3	33.5	10.3	12.0	6.8	10.0
December	25.2	52.7	206.8	259.6	102.9	362.5	32.3	10.4	12.0	7.2	10.1
1992 —											
January	25.1	52.5	203.9	256.4	99.0	355.4	33.3	10.1	11.8	6.9	9.
February	31.3	56.2	209.8	266.0	95.3	361.3	36.0	10.4	12.2	6.7	10.
March	30.4	55.0	199.8	254.8	93.3	348.2	36.1	10.0	11.9	6.5	9.
April	33.4	57.3	198.3	255.6	79.5	335.1	37.7	10.0	12.0	5.6	9.4
May June	34.6 34.9	58.6 62.8	198.2 207.3	256.8 270.1	84.9 102.4	341.7 372.5	39.3 40.5	10.0 10.4	12.0 12.6	5.9 7.0	9.0 10.1
July	38.5	61.1	205.8	266.9	101.9	368.7	38.6	10.4	12.0	6.8	10.
August	36.7	56.7	200.1	256.8	110.9	367.7	38.0	10.1	12.1	7.4	10.
September	32.3	45.8	210.0	255.9	105.9	361.8	31.5	10.6	12.0	7.2	10.
				PER	SONS	nan de l'Assesse d'Assesse avec					
1991 —	<i></i>		100 4	(0.C.)	107.0	0.01					
July	53.4	117.4	579.1 587.4	696.4	135.0	831.4	28.4	9.3	10.5	7.3	9.
August	52.4 53.9	117.1 117.3	587.4 609.0	704.5 726.3	137.7	842.2 869.8	28.7 28.3	9.3	10.5	7.4 7.7	9.
September October	53.9	117.5	617.9	726.5	143.6 134.2	870.3	28.3	9.7 9.8	10.8 10.9	7.4	10. 10.
November	60.9	123.6	631.9	755.6	134.2	894.2	30.5	10.1	11.3	7.4	10.
December	57.6	118.7	638.8	757.6	150.1	907.6	29.4	10.1	11.3	8.0	10.
1992 —											
January	55.9	118.6	630.6	749.2	144.9	894.1	30.5	10.0	11.2	7.6	10.
February	65.8	124.7	641.4	766.1	141.6	907.8	32.7	10.2	11.5	7.3	10.
March	67.8	128.5	637.7	766.2	133.9	900.1	33.6	10.1	11.5	7.0	10.
April	70.3	123.4	645.7	769.0	117.7	886.7	32.7	10.3	11.6	6.2	10.
May	77.0	131.1	649.8	780.9	125.0	905.9	34.1	10.4	11.8	6.5	10.
June	79.3	136.3	671.4	807.7	155.7	963.4	35.8	10.7	12.1	7.8	11.
July August	79.3 76.9	136.3 127.9	674.9 656.2	811.1 784.1	148.5	959.6 947.5	34.9 34.0	10.7	12.1 11.8	7.4 8.0	11. 10.
September	69.8	116.1	660.8	776.8	150.9	927.7	31.8	10.5	11.8	7.6	10.

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

					Number	I KEND SI		Unemp	loyment rate		
	the local distance in		r full-time wo	ork	looking				L	ooking	
	Aged 15	-19			for			ooking for		for	
	Looking				part-			<u>ll-time work</u>		part-	
	for	<i>m</i> . 1	Aged 20		time	<i>m</i> . 1	Aged	Aged 20	T . 1	time	m
Month	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Total
				-'000 - MA	LES			- per	cent -		
1991 —	20.1	67.1	393.3	460.3	45.2	505.5	27.7	9.2	10.2	10.0	10.2
July	29.1 30.3	67.0	402.6	460.5	43.2	513.8	27.6	9.2	10.2	9.8	10.2
August September	31.2	66.8	411.8	478.6	44.2	522.8	27.5	9.6	10.4	9.7	10.5
October	31.9	67.0	419.8	486.8	44.7	531.5	27.6	9.8	10.7	9.8	10.6
November	32.3	67.2	425.5	492.8	45.3	538.0	27.9	9.9	10.9	9.8	10.8
December	32.7	67.5	428.8	496.3	45.0	541.4	28.4	10.0	10.9	9.6	10.8
1992 —						100.0000					
January	33.4	67.9	431.4	499.3	44.2	543.4	29.0	10.0	11.0	9.3	10.9
February	34.8	68.6	435.0	503.5	43.1	546.7	29.7	10.1	11.1	9.0 8.7	10.9 11.0
March r April r	36.8 38.8	69.6 70.7	440.4 447.0	510.0 517.7	42.6 43.0	552.7 560.7	30.4 30.9	10.3 10.4	11.3 11.5	8.7	11.0
May r	40.4	71.7	453.2	524.9	44.1	569.0	31.3	10.6	11.6	8.8	11.3
June r	41.2	72.3	457.6	529.9	45.9	575.8	31.6	10.7	11.7	9.0	11.4
July r	41.2	72.5	459.9	532.4	47.5	580.0	31.8	10.7	11.8	9.3	11.5
August r	40.9	72.5	460.7	533.1	48.8	581.9 582.0	32.0 32.1	10.7 10.7	11.8	9.5	11.5
September	40.2	72.1	460.1	532.2 EEM	49.8 ALES	382.0	32.1	10.7	11.8	9.6	11.5
				1 DIVL	ALLO						
1991 —	22.5	50.0	195 0	0061	01.0	207 1	20.2	0.4	11.0	6.5	0.2
July	23.5 23.0	50.2 50.7	185.9 189.2	236.1 240.0	91.0 92.3	327.1 332.2	29.3 29.8	9.4 9.5	11.0 11.1	6.6	9.2 9.4
August September	22.9	51.3	193.3	244.6	94.1	338.7	30.4	9.7	11.3	6.7	9.5
October	23.3	51.8	197.9	249.7	96.2	345.9	31.0	9.9	11.6	6.8	9.7
November	24.3	52.4	202.0	254.4	97.7	352.1	31.8	10.1	11.8	6.9	9.9
December	25.7	53.1	204.4	257.4	97.7	355.1	32.8	10.2	11.9	6.9	9.9
1992 —											
January	27.3	53.8	204.9	258.7	96.1	354.8	34.0	10.2	12.0	6.8	9.9
February	29.2 31.2	54.9 56.6	204.2 202.9	259.1 259.5	93.3 90.9	352.5 350.4	35.4 36.8	10.2 10.2	12.0 12.1	6.5 6.4	9.8 9.8
March r April r	33.1	58.2	202.9	260.2	90.9	350.4	38.0	10.2	12.1	6.3	9.8
May r	34.5	59.1	201.8	260.9	92.1	353.0	38.7	10.2	12.2	6.4	9.8
June r	35.4	59.0	202.6	261.6	96.1	357.6	38.7	10.2	12.2	6.6	9.9
July r	35.8	57.9	203.8	261.7	100.7	362.3	38.1	10.3	12.3	6.8	10.0
August r September	35.9 35.8	56.1 54.1	205.0 206.6	261.1 260.7	$105.0 \\ 108.7$	366.1 369.4	37.1 36.1	10.4 10.4	12.2 12.2	7.1 7.3	10.1 10.2
September	55.6	54.1	200.0		SONS	507.4	50.1	10.4	12.2	1.5	10.2
1991	52.6	117.2	579.2	696.4	136.2	832.6	28.3	9.3	10.4	7.4	9.8
July August	53.2	117.2	591.8	709.5	136.6	846.1	28.5	9.5	10.4	7.4	9.0
September	54.1	118.1	605.1	723.2	138.3	861.4	28.7	9.6	10.8	7.5	10.1
October	55.2	118.8	617.7	736.5	140.9	877.3	29.0	9.8	11.0	7.6	10.2
November	56.6	119.7	627.5	747.2	143.0	890.1	29.5	10.0	11.1	7.6	10.4
December	58.3	120.6	633.2	753.8	142.7	896.5	30.2	10.0	11.2	7.6	10.4
1992 —											
January	60.7	121.7 123.5	636.3	758.0 762.7	140.3	898.2 899.2	31.0	10.1	11.3	7.4 7.2	10.5 10.5
February	64.0	123.5	639.2	762.7	136.5	899.2	32.0	10.2	11.4	7.2	
March r	68.0 71.9	126.2 128.9	643.4	769.5 777.9	133.5 133.2	903.0 911.0	33.0	10.2 10.3	11.5 11.7	7.0	10.5 10.6
April r May r	74.9	128.9	648.9 655.0	785.8	135.2	911.0	33.8 34.3	10.3	11.7	6.9 7.0	10.6
June r	76.6	131.3	660.2	791.5	141.9	933.4	34.4	10.4	11.9	7.2	10.8
July r	77.1	130.4	663.7	794.1	148.2	942.3	34.3	10.6	11.9	7.5	10.9
August r	76.8	128.5	665.7	794.2	153.7	947.9	34.1	10.6	11.9	7.7	10.9
September	76.0	126.2	666.7	792.9	158.5	951.4	33.7	10.6	11.9	7.9	11.0

10	0

TABLE 7. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 TO 19: FULL -TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, SEPTEMBER 1992

2	<u>Employa</u> Full-time workers ATTENDING NE	Total	Looking for full- time work	Unemployed Looking for part- time work - '000	Total	Labour force	Not in labour force	Civilian popula- tion aged 15-19	Unemp- loyment rate -per	Partic- ipation rate cent -
Males Females	 141.4 92.6	170.3 132.6	58.2 38.9	* 1.1 * 1.7	59.3 40.7	229.6 173.3	15.0 26.0	244.6 199.3	25.8 23.5	93.9 86.9
Persons	234.0	303.0	97.1	* 2.9	100.0	402.9	41.1	444.0	24.8	90.8
	 ATT	ENDING	A TERTIAR	Y EDUCATI	ONAL INST	ITUTION FU	ILL TIME			
Males Females	* 3.4 * 2.0	23.8 43.8	* 2.9 * 1.5	5.6 7.3	8.4 8.8	32.2 52.6	43.4 42.9	75.7 95.5	26.2 16.7	42.6 55.1
Persons	5.5	67.6	4.4	12.8	17.2	84.8	86.3	171.2	20.3	49.5
			A	TTENDING	SCHOOL		£			
Males Females	* 0.2 * 0.3	80.4 102.5	4.7 * 2.7	19.5 27.3	24.2 30.0	104.6 132.5	244.5 213.2	349.1 345.7	23.2 22.6	30.0 38.3
Persons	* 0.5	182.9	7.4	46.9	54.2	237.1	457.7	694.8	22.9	34.1
				TOTA	L					
Males Females	145.1 95.0	274.5 278.9	65.7 43.1	26.2 36.3	92.0 79.5	366.5 358.4	302.9 282.2	669.4 640.5	25.1 22.2	54.7 55.9
Persons	240.0	553.4	108.8	62.6	171.4	724.9	585.1	1,309.9	23.6	55.3

TABLE 8. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, SEPTEMBER 1992

	Employ	ved	Looking	<u>Unemployed</u> Looking			Not in	Civilian popula- tion	Unemp-	Partic-
	Full-time		for full-	for part-		Labour	labour	aged 15	loyment	ipation
State or	workers	Total	time work	time work	Total	force	force	and over	rate	rate
Territory				-'000 -		,	J		- per c	
				MALES	5					
New South Wales	1,349.8	1,490.6	174.4	12.5	186.9	1,677.5	618.6	2,296.1	11.1	73.1
Victoria	1,005.7	1,134.1	137.3	12.4	149.7	1,283.8	442.7	1,726.5	11.7	74.4
Queensland	703.6	789.0	80.1	10.4	90.5	879.5	293.5	1,173.0	10.3	75.0
South Australia	328.4	369.3	50.4	3.2	53.6	422.9	153.8	576.7	12.7	73.3
Western Australia	401.7	450.3	51.8	4.4	56.2	506.5	151.1	657.6	11.1	77.0
Tasmania	99.1	110.2	15.9	1.3	17.2	127.5	49.2	176.7	13.5	72.1
Northern Territory	35.6	41.3	3.9	* 0.6	4.5	45.8	12.6	58.5	9.9	78.4
Australian Capital Territory	76.0	84.9	6.4	1.7	8.2	93.1	19.3	112.3	8.8	82.9
Australia	3,999.9	4,469.8	520.4	46.4	566.8	5,036.6	1,740.8	6,777.3	11.3	74.3
				FEMALE	ES			2		
New South Wales	652.5	1,105.5	81.1	35.9	117.0	1,222.6	1,149.3	2,371.9	9.6	51.5
Victoria	486.4	830.2	66.0	28.6	94.6	924.7	867.1	1,791.8	10.2	51.6
Queensland	321.0	581.0	40.0	22.8	62.8	643.8	551.9	1,195.6	9.8	53.8
South Australia	148.0	275.0	21.4	9.6	31.0	306.0	286.8	592.8	10.1	51.6
Western Australia	172.4	316.8	26.5	11.5	38.1	354.9	301.8	656.7	10.7	54.0
Tasmania	40.5	79.5	5.3	2.8	8.1	87.6	94.7	182.3	9.2	48.1
Northern Territory Australian Capital	21.2	33.6	1.4	* 0.6	2.0	35.6	19.7	55.4	5.7	64.4
Territory	38.4	68.5	3.5	2.2	5.7	74.3	40.6	114.8	7.7	64.7
Australia	1,880.5	3,290.2	245.3	114.1	359.4	3,649.6	3,311.7	6,961.3	9.8	52.4
				PERSON	IS					
New South Wales	2,002.3	2,596.1	255.5	48.4	303.9	2,900.0	1,767.9	4,668.0	10.5	62.1
Victoria	1,492.1	1,964.3	203.3	40.9	244.3	2,208.6	1,309.7	3,518.3	11.1	62.8
Queensland	1,024.6	1,369.9	120.2	33.2	153.3	1,523.2	845.4	2,368.6	10.1	64.3
South Australia	476.5	644.3	71.8	12.8	84.6	729.0	440.6	1,169.5	11.6	62.3
Western Australia	574.2	767.2	78.4	15.9	94.3	861.4	452.8	1,314.3	10.9	65.5
Tasmania	139.6	189.8	21.3	4.1	25.3	215.1	143.9	359.0	11.8	59.9
Northern Territory Australian Capital	56.8	74.9	5.3	1.3	6.6	81.5	32.4	113.8	8.1	71.6
Territory	114.4	153.4	10.0	3.9	13.9	167.3	59.8	227.1	8.3	73.7
Australia	5,880.3	7,759.9	765.7	160.5	926.2	8,686.1	5,052.5	13,738.6	10.7	63.2

TABLE 9. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	IADLI	59. UNI		PERSON	Number	AND IER	KIIOKI		loyment r	ate	
	Number	looking	for full-time	work	looking	-		Onemp		Looking	
	Aged 15		0. 1	WOT W	for		L	ooking for	_	for	
	Looking				part-			I-time work		part-	
	for		Aged 20		time	-		Aged 20		time	
Marth	first job	Total	and over	Total	work	Total	15-19	and over	Total	work	Total
Month				- '000 -				- per	cent -		
			NI	EW SOUTH	WALES						
1991 — September	14.8	35.0	194.9	230.0	50.8	280.8	26.6	9.1	10.1	8.5	9.7
1992 — August	19.7	37.3	220.8	258.1	45.3	303.3	29.8	10.5	11.6	7.0	10.6
September	19.4	33.7	221.8	255.5	48.4	303.9	28.5	10.4	11.3	7.5	10.5
Standard error of										0.5	
Sep 92 estimates	2.4	3.0	6.5	6.8	3.5	7.3	2.6	0.3	0.3	0.5	0.3
Aug 92 to Sep 92 movements	2.3	2.9	5.5	5.9	3.2	6.2	2.3	0.3	0.3	0.5	0.2
				VICTOR	AIA						
1991 — September	11.6	28.7	168.9	197.6	40.5	238.2	32.3	10.3	11.4	8.0	10.6
1992 August	18.2	30.2	173.9	204.1	36.0	240.0	42.8	10.8	12.2	7.0	10.9
September	13.4	22.3	181.0	203.3	40.9	244.3	32.1	11.1	12.0	8.0	11.1
Standard error of											
Sep 92 estimates	1.9	2.4	5.6	5.8	3.1	6.2	3.4	0.3	0.3	0.6	0.3
Aug 92 to Sep 92 movements	1.9	2.3	4.5	4.7	2.6	5.0	3.3	0.3	0.3	0.5	0.2
				QUEENSL	AND						
1991 — September	8.7	20.1	91.3	111.4	26.0	137.5	26.0	8.7	9.8	7.7	9.3
1992 — August	8.6	19.7	100.5	120.2	23.8	144.0	27.0	9.5	10.6	6.7	9.7
September	8.1	18.8	101.4	120.2	33.2	153.3	26.2	9.4	10.5	8.8	10.1
Standard error of											
Sep 92 estimates	1.3	1.9	3.8	4.1	2.4	4.5	2.6	0.4	0.4	0.6	0.3
Aug 92 to Sep 92 movements	1.3	1.8	3.2	3.3	2.1	3.6	2.5	0.3	0.3	0.6	0.2
	and the second se		S	OUTH AUS	TRALIA						
1991 — September	3.7	9.0		64.5	12.8	77.3	26.4	10.8	11.7	7.6	10.8
1992 — August	6.3	11.3		72.9	11.4	84.3	40.0	12.0	13.5	6.4	11.7
September	7.2	11.9		71.8	12.8	84.6	40.3	11.6	13.1	7.1	11.6
Standard error of —											
Sep 92 estimates	1.0	1.2	2.4	2.6	1.3	2.7	4.2	0.5	0.5	0.7	0.4
Aug 92 to Sep 92 movements	0.8	1.0	1.8	2.0	1.0	2.1	3.4	0.4	0.4	0.6	0.3
			WE	ESTERN AU	STRALIA			NUMBER OF STREET			
1991 — September	4.8	11.8	A COLORED AND A CO	78.1	13.0	91.1	27.6	11.0	12.1	6.3	10.7
1991 — September 1992 — August	6.7	13.5		77.3	15.8	93.0	33.4	10.5	12.0	7.7	10.9
September	6.6	14.2		78.4	15.9	94.3	34.4	10.5	12.0	7.6	10.9
Standard error of —	0.0		- 112								
Sep 92 estimates	1.0	1.4	2.7	2.9	1.5	3.1	3.5	0.4	0.4	0.7	0.4
Aug 92 to Sep 92 movements	1.0	1.3		2.4	1.4	2.5	3.1	0.4	0.4	0.7	0.3
				TASMA	NTA						
1991 — September	1.9	4.1	17.3	21.4	3.5	24.9	31.0	11.2	12.8	6.7	11.3
1991 — September 1992 — August	2.5	4.4		20.9	3.9	24.9	39.9	11.0	13.0	7.0	11.5
September	2.1	4.1		21.3	4.1	25.3	35.9	11.5	13.2	7.5	11.8
Standard error of —											
Sep 92 estimates	0.4	0.5	0.9	1.0	0.5	1.0	4.7	0.6	0.6	1.0	0.5
Aug 92 to Sep 92 movements	0.4	0.5		0.8	0.4	0.9	4.2	0.5	0.5	0.8	0.4
				DTUEDNT							
1001 Senter L	*0.1	*0.5		RTHERN T	*1.5	7.5	*11.0	8.3	8.5	*11.2	8.9
1991 — September	*0.1	*0.5		6.0 3.8	*0.4	4.2	*16.5	5.7	6.2	*2.2	5.2
1992 — August September	*0.7	*1.2		5.3	1.3	6.6	*44.1	7.0	8.6	6.5	8.1
Standard error of —	0.7	1.2	4.1	5.5	1.5	0.0	44.1	7.0	0.0	0.5	0.1
Sep 92 estimates	0.3	0.3	0.6	0.6	0.3	0.7	11.7	0.9	1.0	1.7	0.8
Aug 92 to Sep 92 movements	0.2	0.2		0.4	0.2	0.5	8.6		0.7	1.2	0.6
	0.2	0.2				and the second design of the s	0.0		5		
1001 0	+0.0	+0.5		LIAN CAPI			+170		4.0		10
1991 — September	*0.2	*0.7		5.9	4.1	10.0	*17.2		4.8	11.1	6.2
1992 — August	*0.6	*1.2		7.8	4.9	12.7	*28.7	5.5	6.3	12.1	7.8
September	1.5	*2.7	7.2	10.0	3.9	13.9	*56.1	6.0	8.0	9.2	8.3
Standard error of —	0.3	0.4	0.6	0.6	0.4	0.7	7.7	0.5	0.5	1.0	0.4
Sep 92 estimates Aug 92 to Sep 92 movements	0.3	0.4		0.8	0.4	0.7	7.0		0.3	1.0	0.4
Aug 72 to Sep 92 movements	0.5	0.5	0.5	0.5	0.4	0.0	7.0	0.4	0.4	1.1	0.4

		1	Males				Fer	nales				Pe	rsons		
Month	Employed	Unemp- loyed - '000 -	Labour force	rate	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -
						NEW	SOUTH WAI	LES						G	
1991 —															
July	1,511.8	150.8	1,662.6	9.1	73.4	1,053.7	97.4	1,151.2	8.5	49.3	2,565.5	248.3	2,813.8	8.8	61.2
August	1,524.1	162.2	1,686.3	9.6	74.4	1,079.1	103.0	1,182.1	8.7	50.6	2,603.2	265.2	2,868.4	9.2	62.3
September	1,516.2	164.2	1,680.4	9.8	74.1	1,071.3	113.5	1,184.8	9.6	50.6	2,587.6	277.7	2,865.3	9.7	62.2
October	1,507.7	170.2	1,677.9	10.1	73.9	1,065.6	109.7	1,175.3	9.3	50.2	2,573.2	279.9	2,853.2	9.8	61.8
November	1,512.0	169.7	1,681.7	10.1	73.9	1.059.3	118.0	1,177.2	10.0	50.2	2,571.3	287.6	2,858.9	10.1	61.9
December	1,505.9	175.4	1,681.3	10.4	73.8	1,066.9	119.9	1,186.8	10.1	50.5	2,572.8	295.3	2,868.1	10.3	62.0
1992 —															
	1 504 9	170.9	1,675.7	10.2	70 F	1070 €	112.0	1 101 5	0.4	507	0 594 0	000.0	0 0/7 0	0.0	(10)
January	1,504.8				73.5	1,079.5	112.0	1,191.5	9.4	50.7	2,584.3	282.9	2,867.2	9.9	61.9
February	1,511.1	170.9	1,682.0	10.2	73.7	1,078.9	115.4	1,194.2	9.7	50.7	2,590.0	286.2	2,876.3	10.0	62.0
March	1,517.5	163.6	1,681.0	9.7	73.6	1,084.8	106.2	1,191.0	8.9	50.5	2,602.2	269.8	2,872.0	9.4	61.9
April	1,509.3	171.0	1,680.4	10.2	73.5	1,090.2	107.4	1,197.6	9.0	50.8	2,599.5	278.4	2,877.9	9.7	62.0
May	1,502.9	174.2	1,677.1	10.4	73.3	1,087.5	104.7	1,192.2	8.8	50.5	2,590.4	278.9	2,869.3	9.7	61.7
June	1,497.4	187.3	1,684.7	11.1	73.6	1,090.4	113.8	1,204.2	9.4	50.9	2,587.8	301.1	2,888.9	10.4	62.1
July	1,502.8	188.1	1,690.8	11.1	73.8	1,095.3	113.0	1,208.3	9.4	51.0	2,598.0	301.0	2,899.1	10.4	62.2
August	1,493.4	194.1	1,687.4	11.5	73.6	1,098.5	120.7	1,219.2	9.9	51.5	2,591.8	314.8	2,906.6	10.8	62.3
September	1,484.9	185.6	1,670.5	11.1	72.8	1,094.3	114.6	1,208.9	9.5	51.0	2,579.2	300.3	2,879.4	10.4	61.7
						7	/ICTORIA								
1991 —															
July	1,121.5	135.5	1,256.9	10.8	73.6	834.3	88.8	923.1	9.6	52.2	1,955.7	224.3	2,180.0	10.3	62.7
August	1,127.9	142.7	1,270.6	11.2	74.3	853.8	84.0	937.8	9.0	53.0	1,933.7	224.5	2,180.0	10.3	63.4
September	1,127.9	145.6	1,276.7	11.2	74.5	850.7	95.5	946.3	10.1	53.4	1,981.7	241.2	2,208.3	10.3	63.8
October	1,137.1	140.0	1,270.7	11.4	74.6	847.2	93.5	940.5	9.7	52.9	1,981.8	231.4	2,222.9	10.8	63.5
November	1,126.6	146.2	1,277.8	11.5	74.0	841.0	91.4	935.9	10.1	52.9	1,964.5	231.4		10.4	63.3
December	1,120.0	140.2	1,272.8	11.5	74.5	841.0 844.6	101.4	935.9 946.0	10.1	53.2	1,907.0	241.1	2,208.7 2,222.4	10.9	63.6
	-,		.,			01110	10111	7 1010	1017	0012	1,97710	211.7	2,222.1	11.0	05.0
1992 —															
January	1,136.8	143.8	1,280.6	11.2	74.6	846.4	100.9	947.4	10.7	53.2	1,983.3	244.8	2,228.0	11.0	63.7
February	1,124.2	147.8	1,272.0	11.6	74.0	833.9	96.7	930.6	10.4	52.3	1,958.1	244.5	2,202.6	11.1	63.0
March	1,124.7	157.9	1,282.6	12.3	74.6	826.5	98.0	924.5	10.6	51.9	1,951.2	255.9	2,207.0	11.6	63.0
April	1,121.0	148.0	1,269.0	11.7	73.8	818.1	95.9	914.0	10.5	51.2	1,939.1	243.9	2,183.0	11.2	62.3
May	1,120.8	157.1	1,277.9	12.3	74.2	817.6	101.8	919.4	11.1	51.5	1,938.4	258.9	2,197.3	11.8	62.7
June	1,134.9	157.9	1,292.8	12.2	75.1	827.4	107.2	934.5	11.5	52.3	1,962.3	265.1	2,227.3	11.9	63.5
July	1,134.9	165.0	1,299.9	12.7	75.4	838.4	102.7	941.0	10.9	52.6	1,973.3	267.7	2,241.0	11.9	63.8
August	1,132.8	157.3	1,290.0	12.2	74.8	829.1	99.4	928.6	10.7	51.9	1,961.9	256.7	2,218.6	11.6	63.1
September	1,134.1	149.3	1,283.5	11.6	74.3	812.4	98.0	910.4	10.8	50.8	1,946.5	247.3	2,193.8	11.3	62.4

		Λ	<i>Aales</i>				Fem	ales				Per	rsons		
Month	Employed	Unemp- loyed	Labour force	rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic ipatior rate
		- '000 -		- per	cent -	01	- '000 -		- per	cent -		- '000 -		- per	cent -
						QL	JEENSLAND								
1991 —															
July	764.5	88.4	852.9	10.4	74.8	538.9	62.2	601.1	10.3	51.8	1,303.3	150.6	1,453.9	10.4	63.2
August	772.7	84.6	857.3	9.9	75.1	542.8	59.3	602.1	9.9	51.8	1,315.5	143.9	1,459.4	9.9	63.3
September	778.8	86.4	865.1	10.0	75.6	541.3	57.8	599.0	9.6	51.4	1,320.0	144.2	1,464.2	9.8	63.4
October	777.9	86.4	864.3	10.0	75.4	543.2	56.1	599.4	9.4	51.4	1,321.1	142.6	1.463.7	9.7	63.3
November	775.4	87.7	863.1	10.2	75.2	542.0	58.1	600.2	9.7	51.3	1,317.4	145.9	1,463.3	10.0	63.1
December	776.1	92.4	868.6	10.6	75.5	554.8	54.9	609.7	9.0	52.0	1,330.9	147.4	1,478.3	10.0	63.7
1992 —															
January	772.1	90.6	862.7	10.5	74.8	559.7	59.9	619.6	9.7	52.8	1,331.9	150.5	1,482.4	10.2	63.7
February	776.1	90.7	866.7	10.5	75.0	562.0	65.0	627.0	10.4	53.3	1,338.1	155.6	1,493.7	10.4	64.0
March	772.3	89.1	861.5	10.3	74.4	556.2	58.8	615.0	9.6	52.1	1,328.5	147.9	1,476.4	10.0	63.2
April	774.9	86.3	861.2	10.0	74.2	558.7	57.5	616.2	9.3	52.1	1,333.6	143.8	1,477.3	9.7	63.1
May	766.5	95.6	862.0	11.1	74.1	556.2	57.8	613.9	9.4	51.8	1,322.7	153.3	1,476.0	10.4	62.9
June	771.2	101.4	872.6	11.6	74.8	557.7	64.4	622.1	10.4	52.4	1,328.9	165.8	1,494.7	11.1	63.5
July	782.1	104.2	886.3	11.8	75.9	564.3	65.3	629.6	10.4	52.9	1,346.4	169.5	1,515.9	11.2	64.3
August	782.9	92.0	874.9	10.5	74.7	569.4	59.7	629.0	9.5	52.7	1,352.3	151.7	1,503.9	10.1	63.6
September	782.2	97.6	879.7	11.1	75.0	573.6	63.3	636.9	9.9	53.3	1,355.8	160.8	1,516.6	10.6	64.0
				and de terrer d'an ante ante ante ante ante ante ante an	Multimated of a constant operation of Agrican	SOUT	H AUSTRAL	IA).						
1991 —															
July	366.2	45.5	411.7	11.1	72.3	271.5	27.9	299.4	9.3	51.2	637.7	73.4	711.1	10.3	61.6
August	370.8	46.4	417.2	11.1	73.2	271.9	27.2	299.0	9.1	51.0	642.7	73.5	716.2	10.3	62.0
September	368.1	47.4	415.6	11.4	72.8	272.7	27.9	300.6	9.3	51.3	640.8	75.3	716.2	10.5	61.9
October	368.2	49.5	417.7	11.4	73.1	272.3	27.3	299.5	9.1	51.0	640.5	76.8	717.2	10.5	61.9
November	368.6	49.6	418.2	11.0	73.1	272.4	29.7	302.1	9.8	51.4	641.0	79.3	720.3	11.0	62.1
December	370.2	51.0	421.2	12.1	73.5	269.4	31.2	300.6	10.4	51.1	639.6	82.2	721.8	11.4	62.2
1992 —															
January	371.5	50.0	421.5	11.9	73.5	270.3	29.8	300.1	9.9	51.0	641.9	79.7	721.6	11.1	62.1
	368.3	53.9	421.5	11.9	73.6	270.3	29.8	297.5	9.9 9.8	50.5	636.6	83.1	719.6	11.1	61.9
February March	370.9	53.9	422.2	12.8	73.9	268.3	29.2	297.5	9.8 9.6	49.8	636.4	81.8	719.6	11.5	61.9
		53.8	424.7	12.7	73.9	265.6	28.0		9.6 10.7	49.8 50.3	634.8	81.8		11.4	61.9
April	369.5	56.4		12.8	73.9			297.3 297.6		50.3	633.7	80.3	721.0 723.0	12.0	62.0
May	369.0		425.4			264.6	33.0		11.1						
June	366.3	58.4	424.6	13.7	73.7	271.6	32.5	304.1	10.7	51.4	637.8	90.9	728.7	12.5	62.4
July	368.7	54.8	423.4	12.9	73.5	274.1	28.4	302.5	9.4	51.1	642.8	83.1	725.9	11.5	62.1
August	368.2	55.6	423.7	13.1	73.5	273.4	29.2	302.6	9.6	51.1	641.5	84.7	726.3	11.7	62.1
September	368.1	51.9	420.0	12.4	72.8	275.7	30.6	306.3	10.0	51.7	643.8	82.5	726.3	11.4	62.1

TABLE 10. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES-continued

	Males						Fen	nales	Persons						
Month	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -
	347 					WESTE	RN AUSTRA	ALIA							
1991 —															
July	434.5	59.6	494.1	12.1	76.8	311.4	34.5	345.9	10.0	53.9	745.9	94.1	840.0	11.2	65.3
August	441.1	57.3	498.4	11.5	77.3	316.6	36.1	352.7	10.2	54.9	757.8	93.4	851.2	11.0	66.1
September	440.9	57.0	497.9	11.5	77.1	311.9	34.9	346.9	10.1	53.8	752.9	91.9	844.8	10.9	65.5
October	439.9	59.5	499.3	11.9	77.2	309.1	37.3	346.4	10.8	53.7	749.0	96.7	845.7	11.4	65.4
November	446.1	57.8	503.9	11.5	77.8	311.1	36.4	347.5	10.5	53.8	757.2	94.2	851.5	11.1	65.8
December	441.6	55.8	497.4	11.2	76.6	312.0	35.1	347.1	10.1	53.6	753.6	90.9	844.5	10.8	65.1
1992 —															
January	440.0	57.0	496.9	11.5	76.4	309.3	38.4	347.7	11.1	53.6	749.2	95.4	844.6	11.3	65.0
February	442.8	58.5	501.3	11.7	77.0	310.0	34.9	344.9	10.1	53.1	752.8	93.4	846.1	11.0	65.0
March	441.3	60.1	501.4	12.0	76.9	310.5	35.1	345.6	10.1	53.1	751.7	95.2	846.9	11.2	65.0
April	444.9	57.7	502.6	11.5	76.9	314.3	31.7	346.0	9.2	53.0	759.2	89.4	848.6	10.5	65.0
		58.0	507.4	11.5	77.5	318.1	32.8	350.8	9.3	53.7	767.4	90.8	858.2	10.5	65.6
May	449.3 447.0	54.9	501.9	10.9	76.6	320.3	34.2	354.5	9.5	54.2	767.3	89.0	856.4	10.0	65.4
June										54.2	766.6	93.2	859.8	10.4	65.6
July	447.2	56.4	503.6	11.2	76.8	319.4	36.8	356.2	10.3				860.1	11.5	65.5
August	448.4	58.4	506.8	11.5	77.2	312.8	40.5	353.3	11.5	53.9	761.2	98.9			
September	446.7	56.9	503.7	11.3	76.6	312.9	38.0	351.0	10.8	53.4	759.7	95.0	854.6	11.1	65.0
						T	ASMANIA								
1991 —															
July	113.1	14.4	127.5	11.3	73.0	80.1	9.7	89.8	10.8	49.8	193.3	24.1	217.3	11.1	61.3
August	112.7	15.3	128.0	12.0	73.3	80.9	9.9	90.8	10.9	50.4	193.6	25.2	218.8	11.5	61.6
September	113.2	15.4	128.6	12.0	73.5	81.6	9.4	91.0	10.3	50.4	194.9	24.8	219.6	11.3	61.8
October	112.6	14.9	127.5	11.7	72.9	81.5	8.7	90.1	9.6	49.9	194.1	23.6	217.7	10.8	61.2
November	111.9	15.5	127.4	12.2	72.8	79.8	9.5	89.3	10.6	49.4	191.7	25.0	216.7	11.5	60.9
December	112.2	15.0	127.2	11.8	72.6	78.8	8.7	87.5	9.9	48.4	191.1	23.7	214.7	11.0	60.3
1002															
1992 —	110.0	140	1000	117	70.0	707	0.4	07 1	07	40 1	100 6	00.0	214.0	10.9	60.0
January	112.0	14.9	126.9	11.7	72.3	78.7	8.4	87.1	9.7	48.1	190.6	23.3	214.0		
February	112.0	14.4	126.5	11.4	72.0	80.5	8.8	89.2	9.8	49.3	192.5	23.2	215.7	10.8	60.5
March	110.8	15.3	126.1	12.1	71.8	78.7	8.4	87.1	9.6	48.0	189.5	23.6	213.2	11.1	59.7
April	109.0	15.5	124.5	12.4	70.9	79.7	7.8	87.5	8.9	48.3	188.7	23.3	212.0	11.0	59.4
May	109.9	15.3	125.2	12.2	71.2	75.1	9.4	84.5	11.2	46.6	185.0	24.7	209.7	11.8	58.7
June	111.0	15.9	126.9	12.5	72.1	76.9	10.3	87.2	11.8	48.0	187.8	26.2	214.0	12.2	59.9
July	111.8	17.0	128.8	13.2	73.1	79.2	9.6	88.7	10.8	48.8	191.0	26.6	217.5	12.2	60.8
August	112.1	16.9	128.9	13.1	73.1	81.2	9.1	90.3	10.1	49.6	193.3	26.0	219.2	11.9	61.2
September	110.1	16.8	126.9	13.2	71.8	79.2	8.3	87.4	9.5	47.9	189.3	25.1	214.3	11.7	59.7

TABLE 10. CIVILIAN	I LABOUR FORCE	, STATES: SEASONALLY	ADJUSTED SERIES—continued
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	Males						Fer	nales	Persons						
				Unemp-	Partic-				Unemp-	Partic-				Unemp-	Partic
		Unemp-	Labour	loyment	ipation		Unemp-	force	loyment rate	ipation rate	Employed	Unemp- loyed	Labour	loyment	ipation
Month	Employed	loyed	force	rate	rate	Employed	loyed						force	rate	rate cent -
		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	
	ē					NEW	SOUTH WAI	LES			010-01-02/01-0-0-00/0-0-0-0-0				
1991 —															
July	1,523.2	153.9	1,677.1	9.2	74.1	1,071.3	99.1	1,170.4	8.5	50.1	2,594.5	253.0	2,847.4	8.9	61.9
August	1,518.4	158.7	1,677.1	9.5	74.0	1,068.7	103.8	1,172.5	8.9	50.2	2,587.1	262.5	2,849.6	9.2	61.9
September	1,514.1	163.9	1,678.0	9.8	74.0	1,066.6	108.9	1,175.5	9.3	50.2	2,580.7	272.8	2,853.5	9.6	61.9
October	1,510.9	168.4	1,679.3	10.0	73.9	1,065.9	113.1	1,179.1	9.6	50.3	2,576.8	281.5	2,858.4	9.8	61.9
November	1,509.3	171.1	1,680.4	10.2	73.9	1,067.3	115.7	1,183.0	9.8	50.4	2,576.6	286.8	2,863.4	10.0	62.0
December	1,509.1	171.4	1,680.4	10.2	73.8	1,070.2	116.0	1,186.2	9.8	50.5	2,579.3	287.4	2,866.7	10.0	62.0
1992 —															
January	1,509.4	170.4	1,679.8	10.1	73.7	1,074.2	114.5	1,188.6	9.6	50.5	2,583.5	284.9	2,868.4	9.9	61.9
February	1,509.8	169.6	1.679.4	10.1	73.6	1,078.8	111.9	1,190.7	9.4	50.6	2,588.6	281.5	2,870.1	9.8	61.9
March r	1,509.9	170.2	1,680.1	10.1	73.6	1,083.7	109.6	1,193.4	9.2	50.6	2,593.6	279.9	2,873.5	9.7	61.9
April r	1,508.4	172.9	1,681.3	10.3	73.6	1,087.4	108.7	1,196.1	9.1	50.7	2,595.8	281.6	2,877.4	9.8	61.9
May r	1,505.4	177.2	1,682.6	10.5	73.6	1,089.9	109.4	1,199.3	9.1	50.8	2,595.3	286.5	2,881.9	9.9	62.0
June r	1,501.4	182.0	1,683.4	10.8	73.5	1,092.0	111.2	1,203.2	9.2	50.9	2,593.4	293.2	2,886.6	10.2	62.0
July r	1,497.2	186.2	1,683.4	11.1	73.5	1,093.9	113.4	1,207.3	9.4	51.0	2,591.1	299.6	2,890.7	10.4	62.1
August r	1,493.2	189.5	1,682.7	11.3	73.4	1,095.6	115.3	1,210.9	9.5	51.1	2,588.7	304.9	2,893.6	10.5	62.1
September	1,489.5	192.1	1,681.7	11.4	73.2	1,096.6	117.4	1,213.9	9.7	51.2	2,586.1	309.5	2,895.6	10.7	62.0
ocpientoer	1,107.5	172.1	1,001.7		15.2		VICTORIA	1,215.9		51.2	2,500.1	507.5	2,07010	1011	
1991 —															
July	1,125.2	138.6	1,263.8	11.0	74.0	844.9	89.3	934.3	9.6	52.8	1,970.1	227.9	2,198.1	10.4	63.2
August	1,126.7	141.0	1,267.6	11.1	74.2	846.1	89.7	935.8	9.6	52.8	1,972.8	230.7	2,203.5	10.5	63.3
September	1,129.2	142.3	1,271.5	11.2	74.3	847.2	91.1	938.4	9.7	52.9	1,976.4	233.4	2,209.8	10.6	63.4
October	1,131.4	143.3	1,274.6	11.2	74.4	847.6	93.5	941.1	9.9	53.0	1,978.9	236.8	2,215.7	10.7	63.5
November	1,132.5	144.1	1,276.6	11.3	74.5	846.6	96.0	942.6	10.2	53.1	1,979.1	240.1	2,219.2	10.8	63.6
December	1,131.8	145.1	1,276.9	11.4	74.4	843.6	97.6	941.2	10.4	52.9	1,975.4	242.7	2,218.1	10.9	63.5
1992 —															
January	1,129.6	146.5	1,276.0	11.5	74.3	838.5	98.3	936.9	10.5	52.7	1,968.1	244.8	2,212.9	11.1	63.3
February	1,127.0	148.5	1,275.5	11.6	74.2	832.8	98.7	931.5	10.6	52.3	1,959.8	247.2	2,207.0	11.2	63.1
March r	1,125.3	151.4	1,276.7	11.9	74.3	828.3	99.3	927.6	10.7	52.0	1,953.6	250.7	2,204.3	11.4	63.0
April r	1,125.2	154.3	1,279.5	12.1	74.4	825.6	100.1	925.7	10.8	51.9	1,950.8	254.4	2,205.2	11.5	62.9
May r	1,126.6	156.4	1,283.0	12.2	74.5	824.8	100.9	925.7	10.9	51.9	1,951.4	257.3	2,208.7	11.7	63.0
June r	1,128.9	157.6	1,286.5	12.3	74.7	825.2	101.6	926.8	11.0	51.9	1,954.1	259.2	2,213.4	11.7	63.1
July r	1,131.5	157.9	1,289.4	12.2	74.8	825.6	101.8	927.5	11.0	51.9	1,957.1	259.7	2,216.8	11.7	63.1
August r	1,133.8	157.5	1,291.2	12.2	74.8	825.5	101.6	927.0	11.0	51.8	1,959.2	259.0	2,218.2	11.7	63.1
September	1,135.4	156.4	1,291.8	12.1	74.8	824.9	100.9	925.8	10.9	51.7	1,960.3	257.3	2,217.5	11.6	63.0

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES

		Males					Fem	Persons							
Month	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic ipatior rate cent -
		****				QL	JEENSLAND							11-12-12-12-12-12-12-12-12-12-12-12-12-1	
1991 —															
	7(0.0	05 (0510	10.0	750	520 0	(0 A	599.2	10.1	E1 (1 209 0	146.0	1,454.0	10.0	63.2
July	769.2	85.6	854.8	10.0	75.0	538.8	60.4		10.1 9.9	51.6 51.5	1,308.0		1,454.0	9.9	63.2
August	772.6	85.4	857.9	10.0	75.1	539.8	59.1	598.9			1,312.3	144.5			
September	775.1	86.1	861.2	10.0	75.3	541.6	58.0	599.6	9.7	51.5	1,316.7	144.1	1,460.8	9.9	63.3
October	776.4	87.5	863.9	10.1	75.4	544.6	57.5	602.1	9.5	51.6	1,321.0	144.9	1,465.9	9.9	63.4
November	776.6	88.8	865.4	10.3	75.4	548.4	57.7	606.1	9.5	51.8	1,325.0	146.5	1,471.4	10.0	63.
December	776.0	89.4	865.4	10.3	75.2	552.3	58.2	610.6	9.5	52.1	1,328.4	147.6	1,476.0	10.0	63.6
1992 —															
January	774.9	89.5	864.3	10.4	75.0	555.7	58.8	614.6	9.6	52.3	1,330.6	148.3	1,478.9	10.0	63.4
February	773.3	89.9	863.2	10.4	74.7	557.8	59.5	617.2	9.6	52.4	1,331.0	149.4	1,480.4	10.1	63.4
March r	772.2	90.9	863.1	10.5	74.5	558.4	59.9	618.4	9.7	52.4	1,330.6	150.9	1,481.5	10.2	63.4
April r	772.1	92.6	864.7	10.7	74.5	558.5	60.3	618.8	9.8	52.3	1,330.6	152.9	1.483.5	10.3	63.3
May r	773.1	94.6	867.7	10.9	74.6	559.1	60.8	619.9	9.8	52.3	1,332.2	155.4	1,487.6	10.4	63.3
June r	775.0	96.6	871.6	11.1	74.7	561.0	61.3	622.3	9.9	52.4	1,336.0	157.9	1,493.9	10.6	63.4
July r	777.4	98.0	875.4	11.2	74.9	563.9	62.0	625.9	9.9	52.6	1,341.2	160.0	1,501.3	10.7	63.6
August r	779.8	98.7	878.6	11.2	75.0	567.0	62.6	629.6	9.9	52.8	1,346.8	161.3	1,508.1	10.7	63.8
September	782.2	99.1	881.3	11.2	75.1	570.2	63.3	633.5	10.0	53.0	1,352.4	162.4	1,514.8	10.7	64.0
							H AUSTRAL				,				
														n an anna fhairtean ann an fha fhairtean fh	
1991 —															
July	372.3	45.4	417.7	10.9	73.4	273.5	27.3	300.9	9.1	51.4	645.9	72.7	718.6	10.1	62.2
August	369.8	46.5	416.4	11.2	73.0	273.2	27.5	300.6	9.1	51.3	643.0	74.0	717.0	10.3	62.0
September	368.5	47.6	416.1	11.4	72.9	272.6	27.9	300.5	9.3	51.2	641.1	75.5	716.7	10.5	61.9
October	368.3	48.7	417.0	11.7	73.0	272.0	28.5	300.5	9.5	51.2	640.3	77.2	717.5	10.8	61.9
November	368.8	49.7	418.5	11.9	73.1	271.3	29.1	300.4	9.7	51.1	640.1	78.8	718.9	11.0	62.0
December	369.6	50.6	420.2	12.0	73.3	270.3	29.4	299.7	9.8	50.9	639.9	80.0	719.9	11.1	62.0
1992															
January	370.0	51.6	421.7	12.2	73.5	268.9	29.7	298.6	10.0	50.7	638.9	81.4	720.3	11.3	62.0
February	370.0	52.8	422.8	12.5	73.7	267.4	30.2	297.6	10.0	50.5	637.5	83.0	720.4	11.5	61.9
March r	369.8	54.1	423.8	12.8	73.8	266.6	30.6	297.1	10.1	50.4	636.3	84.6	721.0	11.7	61.9
April r	369.2	55.2	424.4	13.0	73.8	266.7	30.8	297.6	10.5	50.4	636.0	86.0	722.0	11.9	61.9
May r	368.7	55.8	424.5	13.1	73.8	267.9	31.0	298.9	10.4	50.6	636.6	86.8	723.4	12.0	62.0
June r	368.3	55.9	424.2	13.2	73.6	269.8	30.9	300.7	10.4	50.8	638.1	86.8	724.9	12.0	62.1
July r	368.0	55.6	423.6	13.1	73.5	271.8	30.7	302.5	10.1	51.1	639.8	86.3	724.9	11.9	62.2
August r	367.9	55.0	423.0	13.0	73.4	271.8	30.7	302.5	10.1	51.3	641.6	85.3	726.9	11.9	62.2
September	367.7	54.4	422.9	12.9	73.2	275.4	30.0	304.0	9.8	51.5	643.1	84.4	727.5	11.6	62.2
September	307.7	J4.4	422.1	12.9	13.4	213.4	50.0	305.4	7.0	51.5	043.1	04.4	141.5	11.0	02.2

TABLE 11. CIVILIAN	LABOUR FORCE	STATES: TREND	SERIES-continued
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	TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES—continued															
		/	Males				Fer	nales				Persons				
		Unemp-		Unemp- loyment	Partic- ipation		Unemp-		Unemp- loyment	Partic- ipation		Unemp-		Unemp- loyment	Partic ipation	
Month	Employed	loyed - '000 -	force	rate	rate	Employed	loyed - '000 -	force	rate	rate	Employed	loyed - '000 -	force	rate	rate	
·		- 000 -		- per	cent -	WEST	ERN AUSTRA	AT TA	- per	cent -		- 000 -		- per	cent -	
	а [.]					WLSII	SKIN AUSTRA	1LIA					*********			
1991 —																
July	440.6	57.3	498.0	11.5	77.4	312.1	34.8	346.8	10.0	54.0	752.7	92.1	844.8	10.9	65.7	
August	440.4	57.7	498.0	11.6	77.3	312.4	35.3	347.7	10.2	54.1	752.8	93.0	845.8	11.0	65.7	
September	440.6	57.8	498.4	11.6	77.2	312.2	35.9	348.1	10.3	54.0	752.8	93.7	846.4	11.1	65.6	
October	441.1	57.8	498.9	11.6	77.1	311.6	36.4	348.0	10.4	53.9	752.7	94.1	846.9	11.1	65.5	
November	441.6	57.7	499.3	11.6	77.1	310.8	36.6	347.4	10.5	53.7	752.4	94.3	846.7	11.1	65.4	
December	441.9	57.6	499.6	11.5	77.0	310.1	36.5	346.6	10.5	53.5	752.1	94.1	846.2	11.1	65.3	
1992 —																
January	442.1	57.9	499.9	11.6	76.9	310.0	35.9	346.0	10.4	53.3	752.1	93.8	845.9	11.1	65.1	
	442.1	58.1	499.9 500.6	11.6	76.9	311.0	35.0	346.0	10.4	53.2	753.5	93.1	846.5	11.1	65.1	
February																
March r	443.5	58.0	501.6	11.6	76.9	312.8	34.1	346.9	9.8	53.3	756.3	92.2	848.5	10.9	65.1	
April r	444.8	57.9	502.7	11.5	76.9	314.7	33.8	348.5	9.7	53.4	759.5	91.6	851.2	10.8	65.2	
May r	446.2	57.5	503.7	11.4	77.0	316.3	34.1	350.4	9.7	53.6	762.5	91.6	854.1	10.7	65.3	
June r	447.2	57.1	504.3	11.3	76.9	317.1	35.0	352.1	9.9	53.8	764.3	92.1	856.4	10.8	65.4	
July r	447.7	56.9	504.6	11.3	76.9	317.1	36.3	353.3	10.3	53.9	764.8	93.1	857.9	10.9	65.4	
August r	448.0	56.8	504.7	11.2	76.8	316.5	37.6	354.1	10.6	54.0	764.4	94.3	858.8	11.0	65.4	
September	448.1	56.7	504.9	11.2	76.8	315.6	38.7	354.3	10.9	54.0	763.7	95.5	859.1	11.1	65.4	
						1	ASMANIA									
1991 —																
July	112.7	15.0	127.7	11.7	73.1	80.4	9.7	90.1	10.7	50.0	193.1	24.7	217.8	11.3	61.4	
August	112.6	15.1	127.7	11.9	73.1	80.7	9.6	90.4	10.6	50.1	193.3	24.8	218.1	11.4	61.4	
September	112.6	15.2	127.8	11.9	73.1	80.8	9.4	90.3	10.5	50.0	193.4	24.7	218.1	11.3	61.4	
October	112.6	15.2	127.8	11.9	73.0	80.6	9.2	89.9	10.3	49.8	193.2	24.4	217.7	11.2	61.2	
November	112.5	15.1	127.6	11.8	72.9	80.3	9.0	89.3	10.1	49.4	192.8	24.1	216.9	11.1	60.9	
December	112.2	15.0	127.2	11.8	72.6	79.9	8.7	88.6	9.9	49.0	192.1	23.8	215.8	11.0	60.6	
1992 —																
January	111.7	14.9	126.6	11.8	72.2	79.5	8.5	88.0	9.7	48.6	191.2	23.5	214.6	10.9	60.2	
				11.8		78.9	8.5	87.4	9.7	48.3	191.2	23.4	214.0	11.0	59.9	
February	111.2	14.9	126.1		71.8									11.0		
March r	110.7	15.0	125.8	12.0	71.6	78.4	8.6	87.0	9.9	48.0	189.1	23.6	212.8		59.6	
April r	110.5	15.3	125.8	12.2	71.6	78.1	8.8	86.9	10.2	47.9	188.6	24.1	212.7	11.3	59.6	
May r	110.5	15.7	126.2	12.4	71.8	78.0	9.1	87.1	10.5	48.0	188.5	24.8	213.3	11.6	59.7	
June r	110.7	16.1	126.8	12.7	72.1	78.1	9.3	87.4	10.6	48.2	188.8	25.4	214.2	11.8	59.9	
July r	111.0	16.4	127.4	12.9	72.3	78.5	9.3	87.8	10.6	48.3	189.5	25.8	215.2	12.0	60.1	
August r	111.1	16.7	127.9	13.1	72.5	. 79.0	9.3	88.3	10.5	48.5	190.1	26.0	216.1	12.0	60.3	
September	111.3	16.9	128.3	13.2	72.6	79.6	9.2	88.7	10.3	48.7	190.9	26.1	217.0	12.0	60.4	

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES-continued

		A			Fen	nales		Persons							
Month	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	rate	Partic- ipation rate cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per	Partic ipation rate cent -
						NORTH	ERN TERRIT	ORY							
	9														
1991 —															
July	42.8	4.8	47.5	10.0	81.5	31.7	2.8	34.5	8.2	63.0	74.5	7.6	82.1	9.2	72.5
August	42.8	5.0	47.7	10.4	81.8	31.7	2.8	34.5	8.2	62.9	74.4	7.8	82.2	9.5	72.7
September	42.5	5.1	47.6	10.8	81.7	31.6	2.9	34.5	8.3	62.8	74.1	8.0	82.1	9.7	72.5
October	42.0	5.3	47.3	11.2	81.1	31.6	2.9	34.4	8.4	62.7	73.5	8.2	81.7	10.0	72.2
November	41.4	5.4	46.8	11.5	80.3	31.7	2.9	34.5	8.3	62.8	73.1	8.2	81.3	10.1	71.8
December	41.0	5.3	46.3	11.4	79.5	32.0	2.7	34.8	7.9	63.2	73.0	8.0	81.0	9.9	71.6
1992 —															
January	40.9	5.0	45.9	10.9	78.9	32.7	2.5	35.2	7.1	63.9	73.5	7.5	01 1	9.3	71.6
February	40.9	4.6	45.7	10.9	78.6	33.4		35.2	6.3	64.7		6.9	81.1 81.4	9.5	71.8
							2.3				74.5				
March r	41.6	4.2	45.8	9.2	78.8	33.9	2.1	36.0	5.8	65.3	75.5	6.3	81.8	7.7	72.2
April r	42.1	3.9	46.0	8.4	79.2	34.0	2.1	36.1	5.8	65.4	76.2	6.0	82.1	7.3	72.5
May r	42.5	3.7	46.2	7.9	79.5	33.7	2.2	35.9	6.0	65.0	76.3	5.8	82.1	7.1	72.4
June r	42.7	3.6	46.2	7.8	79.6	33.2	2.3	35.5	6.4	64.1	75.9	5.8	81.7	7.2	72.1
July r (a)	42.6	3.6	46.2	7.8	79.3	32.7	2.3	35.0	6.6	63.2	75.3	5.9	81.2	7.3	71.5
August r (a)	42.4	3.7	46.0	8.0	78.9	32.3	2.3	34.5	6.6	62.4	74.6	6.0	80.6	7.4	70.9
September (a)	42.1	3.8	45.9	8.2	78.4	31.9	2.2	34.2	6.6	61.7	74.0	6.0	80.0	7.5	70.3
						AUSTRALIAN	CAPITAL T	ERRITOR	Y						
1991 —															
July	82.8	6.2	89.0	7.0	82.1	67.2	4.4	71.6	6.2	64.6	149.9	10.7	160.6	6.6	73.2
August	82.7	6.2	88.9	6.9	81.8	67.2	4.4	72.0	6.7	64.8	149.9	11.0	160.9	6.8	73.2
September	82.7	6.1	88.7	6.8	81.4	67.4	5.0	72.4	6.9	64.9	150.0	11.0	161.1	6.9	73.1
October	82.6	5.9	88.5	6.7	81.0	67.5	5.2	72.7	7.1	65.0	150.0	11.1	161.2	6.9	72.9
November	82.5	5.9	88.4	6.7	80.5	67.6	5.3	72.9	7.2	65.0	150.1	11.1	161.2	6.9	72.7
December	82.4	6.0	88.4	6.8	80.2	67.6	5.3	72.9	7.2	64.7	149.9	11.2	161.2	7.0	72.4
1992 —															
January	82.4	6.2	88.6	7.0	80.2	67.3	5.1	72.5	7.1	64.3	149.7	11.4	161.0	7.1	72.2
February	82.4	6.5	88.9	7.3	80.4	67.0	4.9	71.9	6.8	63.7	149.4	11.4	160.8	7.1	71.9
March r	82.5	6.8	89.3	7.6	80.5	66.6	4.7	71.3	6.6	63.0	149.0	11.5	160.6	7.2	71.7
April r	82.7	7.0	89.6	7.8	80.6	66.2	4.8	71.1	6.8	62.7	148.9	11.8	160.7	7.4	71.6
May r	83.0	7.0	90.0	7.8	80.8	66.1	5.3	71.4	7.4	62.8	149.1	12.3	161.4	7.6	71.7
June r	83.4	7.0	90.4	7.8	81.0	66.2	5.9	72.1	8.2	63.4	149.6	13.0	162.5	8.0	72.1
July r (a)	83.8	7.1	90.9	7.8	81.2	66.5	6.6	73.2	9.1	64.1	150.3	13.7	164.0	8.4	72.6
August r (a)	84.2	7.2	91.4	7.9	81.5	67.0	7.3	74.3	9.8	64.9	151.2	14.5	165.6	8.7	73.1
September (a)	84.6	7.3	91.9	8.0	81.8	67.5	7.8	75.3	10.4	65.6	152.0	15.1	167.2	9.0	73.6

TABLE 11. CIVILIAN LABOUR FORCE, STATES: TREND SERIES-continued

(a) These estimates are subject to significant revisions as data for later months become available

EXPLANATORY NOTES

Introduction

This publication contains preliminary estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates 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 (currently about 33,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths 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 reference week).

Scope

3. The Labour Force Survey(LFS) 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 dependents) stationed in Australia.

Coverage

4. In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

Population benchmarks

5. New benchmarks based on the results of the 1986 Census of Population and Housing were introduced in the February 1989 issue of this publication. Labour force estimates were revised for the period January 1984 to January 1989. All estimates produced after January 1989 are based on the new benchmarks.

Revision of series

6. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further infor-

mation, see paragraphs 36 and 37 of the Explanatory Notes to the February 1987 issue of *The Labour Force*, *Australia* (6203.0).

Survey sample redesign

7. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample will be phased in over the period September 1992 to December 1992.

8. For the most part, one quarter of the new sample will be introduced each month so that, by December 1992, the entire new sample will be in place. Replacement will occur generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, will be spread over the four months rather than being concentrated in one inter-month period.

9. This phase-in scheme will apply to the private dwelling sample in urban areas. The new sample for non-private dwellings and private dwellings in rural areas will be introduced in a single stage in November 1992.

Potential effects on labour force survey estimates

10. Implications for estimates produced from the LFS due to sample redesign and its implementation are as follows:

- (a) the sampling error overall will increase initially by about 7 per cent over the current level but will decline gradually during the life of the new sample. For State estimates, the initial increase will be about 8 per cent, while for the Territories, there will be a decrease of 19 per cent. There will also be higher standard errors for the estimates of monthto-month movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. Overall, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.
- (b) analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points) for those persons in sample for the first time. Normally, this will not affect the overall estimates of

month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there will be twice as many people as usual in sample for the first time. This may cause a small upward movement (of less than 0.1 percentage points) in the unemployment rate from August 1992 to September 1992 and a compensating decrease from December 1992 to January 1993.

11. For further information, see Information Paper: Labour Force Survey Sample Design (6269.0).

Reliability of the estimates

12. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey 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.

13. 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). The August 1992 issue of that publication will contain detailed tables of standard errors. These tables can be made available separately on request.

14. The smaller the estimate the higher is the relative standard error. Very small estimates are subject to high standard errors (relative to the size of the estimate) which detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. * 3.4) to indicate they are subject to high standard errors and should be used with caution.

15. Examples of the calculation and use of standard errors are given below:

(a) An estimate of 500,000 employed persons aged 15 to 19 has a standard error of about 9,000. 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 491,000 to 509,000 and about nineteen chances in twenty that the number will be within the range 482,000 to 518,000.

(b) Consider estimates for females employed part time in Australia of 1,326,300 in one month and 1,341,200 in the next month. This represents an upword movement of 14,900 with a standard error of 11,100. Therefore, there are about two chances in three that if all dwellings had been included in the surveys, the movement would have been in the range +3,800 to +26,000, and about nineteen chances in twenty that it would have been within the range -7,300 to +37,100.

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

Seasonal adjustment and trend estimation

17. Seasonally adjusted series are published in Tables 2, 5 and 10. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

18. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 11.

19. While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.

20. Trend estimates for the Australian Capital Territory and the Northern Territory are published in Table 11 for

the first time. Unadjusted series for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates after each annual seasonal factor reanalysis. Seasonally adjusted estimates are not currently published for the two Territories. The most recent six months trend estimates are subject to revision. For the three most recent months, the revision may be relatively large. Inferences about trends drawn from smoothed seasonally adjusted (trend) estimates for months earlier than the latest three months are unlikely to be affected by month to month revisions. They may be affected by revision resulting from the annual re-analysis of seasonal factors.

21. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series - Estimates of 'Trend' (1316.0), and Time Series Decomposition - an Overview (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

Semi-logarithmic graphs

22. Graphs on page 2 have been drawn using a logarithmic vertical scale to aid comparison of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

Related publications

23. Users may also wish to refer to *The Labour Force*, *Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.

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

Unpublished statistics

25. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Don Clark on Canberra (06) 252 6525 or any ABS State office.

Symbols and other usages

- * subject to sampling variability too high for most practical uses. See the Technical Notes in 6203.0 for more details.
- . . not applicable
- r revised

26. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

Forthcoming issues

Issue

27. The following table shows the dates on which *The Labour Force*, *Australia*, *Preliminary*, (6202.0) publication is scheduled to be released.

Release Date

1992 October
November
December
10 December 1992
December
14 January 1993
1993 January
February
March
12 November 1992
December 1992
14 January 1993
11 February 1993
March
12 November 1992
12 November 1992
10 December 1992
11 March 1993
March
8 April 1993

IAN CASTLES Australian Statistician

GLOSSARY

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, technical colleges, colleges of technical and further education and theological colleges.

Employed: Persons aged 15 and over who, during the reference 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 (comprising employees, employers and self-employed persons); or
- (b) worked for one hour 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 reference 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 reference 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, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Not in the labour force: Persons who were not in the categories employed or unemployed as defined.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraph 17 of the Explanatory Notes for more detail.

Trend series: A smoothed seasonally adjusted series of estimates. See paragraphs 18 to 21 of the Explanatory Notes for more detail.

Unemployed: Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference 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 reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployed looking for first full-time job: Unemployed persons looking for full-time work (as defined) who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.



For more information ...

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Information Consultancy Service

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