Labour Force Survey: Special Report

## LABOUR FORCE STATUS - STATISTICAL REGIONS ORIGINAL SERIES

## **SEPTEMBER 1997**

This special report contains original (unadjusted) estimates of employed persons and unemployed persons for Statistical Regions by State. The estimates are from the ABS Labour Force Survey, and are drawn from a representative sample of over 34,000 dwellings. These series have shown historically a high degree of variability which is inherent in data about smaller labour markets.

The Labour Force Survey is designed primarily to produce reliable National and State estimates. While estimates for Statistical Regions are components of corresponding estimates at the State level, there are no independent population benchmarks at the Statistical Region level. Therefore, Statistical Region estimates will add to the State total, but the individual Statistical Regions will show less stability for any estimate than for a similar estimate at the State level. In addition, estimates (particularly estimates of unemployment) are considerably smaller and are subject to higher relative standard errors.

Care should therefore be taken in the interpretation of regional estimates particularly in the month to month movements.

## Standard Errors:

Standard errors of the original estimates in this report for the States and Australia can be determined by using the methods described in the Technical Notes in The Labour Force, Australia (6203.0). Statistical Region standard errors are available upon request from Ms Donna Maurer on (02) 6252 6525 or from any ABS State office. Very small estimates are subject to high standard errors (relative to the size of the estimate) which can detract seriously from their value for most general uses. Where estimates and percentages have relative standard errors greater than 25%, they have been identified by an asterisk (e.g. \*1.0) to indicate that they are subject to high standard errors and should be used with caution.

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**PHONE** 

about these statistics and the availability of related unpublished statistics

**INQUIRIES:** 

- contact Ms Donna Maurer on (02) 6252 6525

MAIL INQUIRIES:

write to Director, Labour Force Section, ABS

PO Box 10, Belconnen ACT 2616

TABLE 1. LABOUR FORCE STATUS	OF TER CIVI	LIAN POPU	LATION A	GED 15 A	ND OVER:	STATIST	L REGIO	ONS(a) BY	SEX, SEP	TEMBER 19	997(b)	
		Mal		Fems				Persons				
	Employed		Unemp- loyment rate	Partici- pation		Unemp-	Unemp- loyment	Partici- pation		Unemp-	Unemp- loyment	Partici- pation
		Unemp-										
		loyed		rate			rate	rate	Employed	loved	rate	rate
		'000 -	- per c	ent -	-	'000 -	- per c	ent -		·000 -	- per c	ent -
			NEW SC	UTH WAI	LES							
NEW SOUTH WALES	1,613.3	147.6	8.4	72.5	1,226.8	96.1	7.3	52.5	2,840.0	243.7	7.9	62.3
Sydney Major Statistical Region	1,044.3	70.8	6.4	74.0	813.6	52.6	6.1	55.1	1,857.9	123.4	6.2	64.3
Inner Sydney and Inner Western Sydney Statistical												
Regions	123.3	7.5	5.7	73.2	94.4	5.6	5.6	55.8	217.6	13.0	5.6	64.5
Inner Sydney Statistical Region	81.3	4.3	5.0	74.3	58.9	* 2.8	* 4.6	56.9	140.2	7.1	4.8	65.9
Eastern Suburbs Statistical Region	64.5	* 3.0	* 4.4	69.7	52.9	* 1.9	* 3.4	58.5	117.4	4.8	4.0	64.2
St. George-Sutherland Statistical Region	113.2	5.1	4.3	73.4	91.0	5.4	5.6	56.3	204.1	10.5	4.9	64.6
Canterbury-Bankstown Statistical Region	71.3	9.1	11.4	66.1	56.4	5.9	9.5	49.4	127.7	15.1	10.5	57.6
Fairfield-Liverpool and Outer South Western Sydney												
Statistical Regions	132.9	15.7	10.6	74.3	92.9	12.3	11.7	51.7	225.8	28.0	11.0	62.9
Fairfield-Liverpool Statistical Region	76.6	12.9	14.4	71.6	53.7	8.9	14.3	49.4	130.2	21.8	14.3	60.4
Central Western Sydney Statistical Region	71.5	6.2	8.0	74.0	52.1	4.0	7.2	52.7	123.6	10.3	7.7	63.3
Outer Western Sydney SR and Blacktown	147.4	10.0	6.3	79.7	104.4	6.4	5.8	53.9	251.7	16.4	6.1	66.5
Lower Northern Sydney Statistical Region	78.2	* 4.0	* 4.9	77.7	72.0	* 2.2	* 3.0	59.9	150.2	6.2	4.0	68.1
Hornsby-Ku-ring-gai SR and Baulkham Hills	114.4	* 1.6	* 1.4	76.1	89.8	* 2.6	* 2.8	61.1	204.3	4.2	2.0	68.6
Northern Beaches Statistical Region	72.1	2.9	3.9	83.4	55.8	* 1.9	* 3.3	61.2	127.9	4.8	3.6	72.1
Gosford-Wyong Statistical Region	55.7	5.8	9.5	63.0	51.9	4.3	7.7	48.0	107.6	10.1	8.6	54.8
Balance of New South Wales Major Statistical Region	568.9	76.8	11.9	70.0	413.2	43.6	9.5	48.2	982.1	120.4	10.9	59.0
Hunter Statistical Region	135.8	23.7	14.9	71.0	100.8	11.7	10.4	48.8	236.5	35.5	13.0	59.8
Newcastle Statistical Region Sector	112.5	20.9	15.7	72.4	79.7	10.2	11.3	48.6	192.2	31.1	13.9	60.5
Illawarra and South Eastern Statistical Regions(c)	145.6	19.6	11.9	70.7	111.4	10.3	8.4	50.1	257.0	29.9	10.4	60.2
Illawarra Statistical Region	94.9	13.7	12.6	69.3	70.7	6.9	8.9	46.6	165.5	20.6	11.1	57.7

12.0

18.5

5.3

9.1

69.9

60.5

73.8

74.0

48.9

64.0

89.0

48.1

10.3

14.0

5.7

10.7

48.4

41.2

50.6

50.4

5.6

10.4

5.4

5.8

115.6

145.4

220.1

123.1

11.3

16.6

5.5

9.8

14.7

29.0

12.7

13.3

59.0

50.4

62.2

62.5

Statistical Regions

Wollongong Statistical Region Sector

Murray-Murrumbidgee Statistical Region

Richmond-Tweed and Mid-North Coast Statistical Regions

Northern, Far West-North Western and Central West

66.7

81.4

131.1

75.0

9.1

18.5

7.3

7.5

<sup>\*</sup> Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF A CIVILIAN POPULATION AGED 15 AND OVER: STATIST AL REGIONS(a) BY SEX, SEPTEMBER 1997(b)

		Mal	les			Fema	ales		Persons			
	Employed		Unemp-	Partici-			Unemp-	Partici-			Unemp- loyment rate	Partici-
		Unemp-	loyment	pation		Unemp-	loyment	pation		Unemp-		pation
		loyed	rate	rate	Employed	loyed	rate	rate	Employed	loyed		rate
		'000 -	- per c	ent -		' <i>000</i> -	- per c	ent -	-	'000 -	- per c	ent -
			VI	CTORIA								
VICTORIA	1,189.1	123.5	9.4	73.6	932.9	88.1	8.6	54.8	2,122.1	211.6	9.1	64.0
Melbourne Major Statistical Region	875.4	85.3	8.9	74.6	694.8	61.6	8.1	56.0	1,570.1	146.9	8.6	65.1
Outer Western Melbourne Statistical Region	125.8	17.2	12.0	72.0	99.8	13.1	11.6	54.6	225.6	30.3	11.8	63.1
North Western Melbourne Statistical Region	68.0	10.0	12.8	71.6	46.2	5.6	10.7	51.0	114.1	15.5	12.0	61.7
Inner Melbourne Statistical Region	60.9	6.6	9.8	71.9	60.9	* 3.2	* 4.9	60.9	121.8	9.8	7.4	66.1
North Eastern Melbourne Statistical Region	104.9	12.4	10.5	72.7	83.5	8.1	8.9	54.3	188.4	20.5	9.8	63
Inner Eastern Melbourne Statistical Region	153.1	8.2	5.1	72.7	127.0	7.4	5.5	56.2	280.1	15.6	5.3	64.2
Southern Melbourne Statistical Region	100.7	8.1	7.4	77.4	89.2	7.9	8.1	56.3	189.9	16.0	7.7	65.8
Outer Eastern Melbourne Statistical Region	101.5	8.8	8.0	80.3	76.0	4.6	5.7	60.4	177.5	13.4	7.0	70.5
South Eastern Melbourne Statistical Region	95.1	8.0	7.7	80.1	63.8	7.5	10.6	56.3	158.9	15.5	8.9	68.3
Mornington Peninsula Statistical Region	65.4	6.1	8.5	74.0	48.4	4.3	8.2	53.8	113.8	10.4	8.4	63.8
Balance of Victoria Major Statistical Region	313.8	38.2	10.9	70.8	238.1	26.4	10.0	51.8	551.9	64.7	10.5	61.:
Barwon-Western District Statistical Region	86.6	12.2	12.4	71.8	66.6	11.8	15.1	55.6	153.2	24.0	13.6	63.0
Central Highlands-Wimmera Statistical Region	51.8	6.4	11.0	73.2	39.9	5.0	11.1	53.6	91.7	11.4	11.1	63.
Loddon-Mallee Statistical Region	61.3	7.1	10.4	67.7	46.3	* 3.5	<b>*</b> 7.0	47.4	107.5	10.6	9.0	57.4
Goulburn-Ovens-Murray Statistical Region	72.5	6.1	7.7	75.3	52.8	* 2.8	* 5.1	50.7	125.3	8.9	6.6	62.
All Gippsland Statistical Region	41.6	6.5	13.5	64.6	32.6	* 3.3	* 9.2	50.0	74.2	9.8	11.6	57.4
			OUE	ENSLAND	)							
OHECKEL AND	894.3	90.1	9.1	74.0	695.1	67.4	8.8	56.3	1,589.4	157.4	9.0	65.0
QUEENSLAND  Richard Maior Statistical Paging	408.0	38.3	8.6	74.2	330.7	31.2	8.6	57.9	738.7	69.5	8.6	65.9
Brisbane Major Statistical Region	100.5	9.4	8.6	71.7	85.8	6.2	6.7	58.6	186.3		7.7	65.
Brisbane City Inner Ring Statistical Regions	129.2	11.3	8.0	74.2	104.8	5.1	4.6	56.3	234.0		6.6	65.
Brisbane City Outer Ring Statistical Regions	89.5	8.2	8.4	76.4	69.8	10.8	13.4	62.5	159.3		10.6	69.
South and East BSD Balance Statistical Regions	88.7	9.4	9.6	74.9	70.3	9.2	11.5	55.1	159.1	18.6	10.4	64
North and West BSD Balance Statistical Regions	486.3	51.7	9.6	73.8	364.4	36.2	9.0	54.9			9.4	64.
Balance of Queensland Major Statistical Region	90.2	11.6	11.4	73.2	75.4	6.4	7.8	55.4			9.8	64.
South and East Moreton Statistical Region	63.3	8.3	11.4	69.1	48.5	6.7	12.2	53.0			11.9	61.
North and West Moreton Statistical Region		8.3	12.9	66.3	41.0	5.8	12.4	48.1			12.7	57.
Wide Bay — Burnett Statistical Region	55.8	3.3	4.6	77.8	47.7		6.2	55.1	116.7		5.3	66.
Darling Downs-South West Statistical Region	69.1				58.1	5.7	8.9	52.5			9.8	63.
Mackay-Fitzroy-Central West Statistical Region	81.8	9.6	10.5	74.1 76.7	58.1 44.7	5.0	10.1	59.6			9.5	68.
Northern-North West Statistical Region	61.6	6.2	9.1				6.5	63.0			6.4	72.
Far North Statistical Region	64.5	4.4	6.4	81.7 73.5	48.9 75.7		9.3	55.4			10.5	64.
Gold Coast City Parts A and B Statistical Region Sectors	90.8	11.6	11.4	13.5	/5./	7.8	9.3	33.4	100.3	17.4	10.5	04.

<sup>\*</sup> Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.

TABLE 1. LABOUR FORCE STATUS OF 1. CIVILIAN POPULATION AGED 15 AND OVER: STATIST. L REGIONS(a) BY SEX, SEPTEMBER 1997(b)

TABLE I. LABOUR FORCE STATUS	OF 1. CIVILIAN POPULATION AGED 15.  Males			GED IS AL	ND OVER	Fema		JIII) DI	Persons			
	-	17141	Unemp-	Partici-			Unemp-	Partici-			Unemp-	Partici-
		Unemp-	loyment	pation		Unemp-	loyment	pation		Unemp-	loyment	pation
	Employed	loyed	rate		Employed	loyed	rate	rate	Employed	loyed	rate	rate
		'000 -	- per c			'000 - <sup>'</sup>	- per c	ent -		'000 -	- per ce	ent -
		W 400		AUSTRAL	ΙA							
SOUTH AUSTRALIA	375.3	44.5	10.6	72.1	289.9	27.7	8.7	52.6	665.2	72.2	9.8	62.2
Adelaide Major Statistical Region	271.9	32.5	10.7	71.0	214.8	21.6	9.2	52.2	486.6	54.2	10.0	61.3
Northern Adelaide Statistical Region	82.1	12.5	13.2	71.0	61.2	7.7	11.1	51.9	143.3	20.1	12.3	61.5
Western Adelaide Statistical Region	48.8	6.8	12.2	64.7	36.8	4.9	11.7	46.8	85.6	11.6	12.0	55.6
Eastern Adelaide Statistical Region	58.5	5.4	8.4	73.1	48.6	2.8	5.4	52.0	107.1	8.2	7.1	61.9
Southern Adelaide Statistical Region	82.4	7.9	8.7	73.8	68.2	6.4	8.5	56.1	150.6	14.2	8.6	64.6
Balance of South Australia Major Statistical Region	103.5	12.0	10.4	75.1	75.1	6.0	7.5	54.0	178.6	18.0	9.2	64.7
Northern and Western SA Statistical Region	35.6	6.2	14.9	71.2	27.1	* 2.3	<b>+</b> 7.7	48.9	62.8	8.5	11.9	59.9
Southern and Eastern SA Statistical Region	67.8	5.8	7.8	77.5	48.0	3.8	7.3	57.4	115.8	9.6	7.6	67.7
			WESTER	N AUSTRA	J.IA							
WESTERN AUSTRALIA	500.9	40.1	7.4	77.2	374.8	25.1	6.3	56.5	875.6	65.2	6.9	66.8
	358.7	30.9	7.9	76.3	278.0	18.1	6.1	55.6	636.7	49.0	7.1	65.7
Perth Major Statistical Region	35.5	2.4	6.4	75.7	27.7	* 1.3	<b>*</b> 4.6	54.5	63.2	3.8	5.6	64.8
Central Metropolitan Statistical Region	60.2	4.2	6.6	79.8	46.3	2.9	6.0	57.9	106.5	7.2	6.3	68.6
East Metropolitan Statistical Region	103.8	7.3	6.6	77.3	83.7	5.5	6.2	56.7	187.5	12.8	6.4	66.6
North Metropolitan Statistical Region	79.8	9.1	10.2	75.6	56.3	4.3	7.1	53.2		13.4	8.9	64.6
South West Metropolitan Statistical Region	79.5	7.8	9.0	73.8	64.0	4.0	5.9	55.3			7.6	64.3
South East Metropolitan Statistical Region		9.2	6.1	79.4	96.8	7.1	6.8	59.1		16.2	6.4	69.7
Balance of Western Australia Major Statistical Region	142.1	3.9	5.8	75.0	47.0	4.4	8.5	57.8			7.0	66.5
Lower Western WA Statistical Region	63.9	5.2	6.3	83.5	49.8	2.7	5.1	60.5		7.9	5.8	72.8
Remainder — Balance WA Statistical Region	78.3	5.2		(70.76.00)	49.0	2.1	3.1		120.1	7.2		
				SMANIA								58.5
TASMANIA	112.5	13.4	10.7	69.3	79.2	11.2	12.3	48.1			11.4	
Greater Hobart-Southern Statistical Region Sector	53.5	6.3	10.6	68.7	41.0	5.2	11.3	51.2			10.9	59.8
Greater Hobart Statistical Division	47.0	5.0	9.7	69.6	36.7	4.6	11.1	52.0			10.3	60.0
Northern Statistical Region Sector	33.0	4.4	11.7	69.2	20.6	2.8	12.0	43.6			11.8	56.:
Mersey-Lyell Statistical Region Sector	25.9	2.7	9.6	70.4	17.6	3.1	15.1	47.1	43.5	5.9	11.9	58
			NORTHE	RN TERRIT	TORY							
NORTHERN TERRITORY	45.5	3.3	6.8	75.0	38.6	1.4	3.5	62.5	84.1	4.7	5.3	68.8
AUST	RALIAN CAPI	TAL TERRI	ITORY AND	SOUTH E	ASTERN(N	SW) STAT	ISTICALRE	GION				
AUSTRALIAN CAPITAL TERRITORY AND SOUTH												
EASTERN STATISTICAL REGION(c)	136.5	12.9	8.7	77.6	113.3	9.9	8.0	63.0	249.8	22.8	8.4	70.2
		AUS	TRALIAN	CAPITALT	ERRITOR	Y						
AUSTRALIAN CAPITAL TERRITORY	85.7	7.0	7.6	80.3	72.6	6.5	8.2	66.3	158.3	13.6	7.9	73.2
			AU	STRALIA								
AUSTRALIA	4,816.6	469.5	8.9	73.5	3,709.8	323.5	8.0	54.4	8,526.4	793.0	8.5	63.8

<sup>(</sup>a) As part of the redesign of Labour Force Survey sample, a number of changes have been made to Labour Force dissemination regions. These changes may result in a break in series for some regions. See Information Paper: Regional Labour Force Statistics (6262.0) (b) For definitions, and information about scope, standard errors of these estimates, see the latest issue of the monthly publication "Labour Force, Australia" (6203.0). (c) Estimates for Southest Eastern SR are not published separately. Data for the South Eastern SR are included in the ACT & South Eastern SR and in the Illawarra & South Eastern SR. \* Estimate has a relative standard error greater than 25 per cent and is therefore subject to sampling variability too high for most practical uses.