

## Labour Force Survey: Special Report

### LABOUR FORCE STATUS - STATISTICAL REGIONS ORIGINAL SERIES

NOVEMBER 1997

This special report contains original (unadjusted) estimates of employed persons and unemployed persons for Labour Force Dissemination Regions. The estimates are from the ABS Labour Force Survey. 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 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.

#### Changes to Regions:

Regional boundaries are regularly changed to adhere to the boundaries defined in the Australian Standard Geographical Classification (ASGC). These changes are made every 5 years, in September, with the most recent changes being effective from September 1997. In the process of introducing the new regions, it was discovered that a small area had been incorrectly classified. An area was classified to the North and West BSD Balance Statistical Region (Brisbane), where it should have been classified to the South and East BSD Balance Statistical Region (Brisbane). This error has been rectified for the new regions. Further details of changes to dissemination regions may be found in *Information Paper: Regional Labour Force Statistics* (cat. no 6262.0) released in early October 1997.

#### 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 *Labour Force, Australia* (6203.0). Statistical Region standard errors are available upon request from 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.

#### Inquiries:

Please contact Donna Maurer on (02) 6252 6525 for more information about these estimates

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: STATISTICS BY REGION(a) BY SEX, NOVEMBER 1997(b)

	Males				Females				Persons			
	Employed	Unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed	Unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed	Unemp- loyed	Unemp- loyment rate	Partici- pation rate
	- '000 -	- '000 -	- per cent -	- per cent -	- '000 -	- '000 -	- per cent -	- per cent -	- '000 -	- '000 -	- per cent -	- per cent -
NEW SOUTH WALES												
NEW SOUTH WALES	1,615.2	138.1	7.9	72.0	1,228.3	87.8	6.7	52.1	2,843.5	225.9	7.4	61.9
Sydney Major Statistical Region	1,046.0	71.3	6.4	74.0	816.7	46.5	5.4	54.8	1,862.7	117.8	5.9	64.2
Inner Sydney and Inner Western Sydney Statistical Regions	121.0	7.3	5.7	72.3	96.1	4.3	4.3	55.7	217.1	11.6	5.1	64.0
Inner Sydney Statistical Region	76.6	* 2.5	* 3.2	73.2	61.1	* 2.2	* 3.5	57.7	137.7	4.7	3.3	65.4
Eastern Suburbs Statistical Region	57.3	3.2	5.2	70.3	49.8	* 0.9	* 1.8	59.3	107.2	4.1	3.7	64.8
St. George-Sutherland Statistical Region	123.5	4.6	3.6	75.1	96.3	3.6	3.6	56.3	219.8	8.2	3.6	65.5
Canterbury-Bankstown Statistical Region	65.4	9.0	12.1	64.5	53.7	4.4	7.6	47.9	119.1	13.4	10.1	56.0
Fairfield-Liverpool and Outer South Western Sydney Statistical Regions	128.3	15.5	10.8	73.2	87.2	12.6	12.6	52.3	215.5	28.1	11.5	62.9
Fairfield-Liverpool Statistical Region	74.9	12.4	14.2	72.5	46.6	8.8	15.8	48.5	121.6	21.2	14.9	60.8
Central Western Sydney Statistical Region	70.8	4.5	6.0	73.9	49.7	3.8	7.1	48.2	120.6	8.3	6.4	60.5
Outer Western Sydney SR and Blacktown	147.3	11.3	7.1	78.7	104.9	7.3	6.5	53.8	252.2	18.6	6.9	66.1
Lower Northern Sydney Statistical Region	83.4	* 4.3	* 4.9	78.5	78.5	* 2.0	* 2.4	60.6	161.9	6.2	3.7	68.8
Hornsby-Ku-ring-gai SR and Baulkham Hills	108.4	* 3.2	* 2.9	74.7	88.8	* 2.9	* 3.2	59.9	197.2	6.2	3.0	67.2
Northern Beaches Statistical Region	80.2	2.7	3.2	83.4	59.8	* 0.6	* 1.0	60.6	140.0	3.3	2.3	72.0
Gosford-Wyong Statistical Region	60.4	5.9	8.9	66.1	51.9	* 3.9	* 7.0	48.2	112.3	9.8	8.0	56.5
Balance of New South Wales Major Statistical Region	569.2	66.7	10.5	68.7	411.7	41.4	9.1	47.7	980.9	108.1	9.9	58.1
Hunter Statistical Region	137.0	16.9	11.0	66.9	102.3	10.4	9.2	47.9	239.3	27.2	10.2	57.3
Newcastle Statistical Region Sector	115.7	15.2	11.6	67.6	84.0	7.9	8.6	47.8	199.6	23.1	10.4	57.7
Illawarra and South Eastern Statistical Regions(c)	153.8	17.8	10.4	69.6	112.4	10.5	8.6	48.9	266.3	28.4	9.6	59.2
Illawarra Statistical Region	97.2	11.1	10.2	69.2	66.5	6.1	8.4	44.5	163.7	17.2	9.5	56.6
Wollongong Statistical Region Sector	67.1	6.2	8.5	71.2	46.5	3.6	7.2	46.8	113.6	9.8	8.0	58.8
Richmond-Tweed and Mid-North Coast Statistical Regions	70.8	18.2	20.4	61.4	58.0	9.5	14.0	41.5	128.8	27.6	17.7	50.9
Northern, Far West-North Western and Central West Statistical Regions	128.6	9.2	6.7	71.1	91.5	* 4.7	* 4.9	50.9	220.1	13.8	5.9	61.1
Murray-Murrumbidgee Statistical Region	78.9	* 4.7	* 5.6	76.2	47.4	6.3	11.8	48.4	126.4	11.0	8.0	62.2

\* 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 THE VILIAN POPULATION AGED 15 AND OVER: STATISTIC REGIONS(a) BY SEX, NOVEMBER 1997(b)

	Males				Females				Persons			
	Employed - '000 -	Unemp- loyed - '000 -	Unemp- loyment rate - per cent -	Partici- pation rate	Employed - '000 -	Unemp- loyed - '000 -	Unemp- loyment rate - per cent -	Partici- pation rate	Employed - '000 -	Unemp- loyed - '000 -	Unemp- loyment rate - per cent -	Partici- pation rate
VICTORIA												
VICTORIA	1,194.0	104.8	8.1	72.6	922.1	79.7	8.0	53.7	2,116.1	184.5	8.0	62.9
Melbourne Major Statistical Region	874.0	78.5	8.2	73.7	688.2	56.4	7.6	54.9	1,562.2	135.0	8.0	64.1
Outer Western Melbourne Statistical Region	131.1	13.7	9.4	70.9	98.3	9.7	9.0	50.6	229.3	23.4	9.3	60.5
North Western Melbourne Statistical Region	62.5	11.5	15.6	72.3	49.2	4.7	8.8	54.1	111.7	16.3	12.7	63.3
Inner Melbourne Statistical Region	60.6	6.1	9.1	73.0	54.1	* 2.8	* 4.9	58.8	114.8	8.9	7.2	65.7
North Eastern Melbourne Statistical Region	107.8	11.3	9.5	72.0	84.7	5.8	6.4	52.1	192.5	17.1	8.2	61.8
Inner Eastern Melbourne Statistical Region	148.8	10.2	6.4	72.0	126.8	9.5	7.0	56.6	275.6	19.7	6.7	63.9
Southern Melbourne Statistical Region	100.0	5.6	5.3	73.5	92.8	6.4	6.4	55.8	192.8	11.9	5.8	63.7
Outer Eastern Melbourne Statistical Region	100.9	6.5	6.0	78.1	72.4	6.7	8.5	58.5	173.3	13.2	7.1	68.4
South Eastern Melbourne Statistical Region	100.5	8.2	7.5	82.0	66.3	5.1	7.2	56.4	166.9	13.3	7.4	69.4
Mornington Peninsula Statistical Region	61.8	5.6	8.3	71.8	43.6	5.6	11.4	53.8	105.4	11.2	9.6	62.9
Balance of Victoria Major Statistical Region	320.0	26.3	7.6	69.7	233.9	23.2	9.0	50.3	553.9	49.5	8.2	59.9
Barwon-Western District Statistical Region	80.5	9.5	10.5	68.5	60.5	6.3	9.4	52.0	141.1	15.8	10.1	60.3
Central Highlands-Wimmera Statistical Region	55.9	* 4.2	* 7.0	73.3	40.2	* 4.5	* 10.1	51.5	96.2	8.7	8.3	62.1
Loddon-Mallee Statistical Region	70.2	5.0	6.6	69.0	47.3	* 3.3	* 6.6	45.8	117.6	8.3	6.6	57.4
Goulburn-Ovens-Murray Statistical Region	72.5	* 3.6	* 4.8	72.0	52.5	5.7	9.8	51.9	125.0	9.3	6.9	61.6
All Gippsland Statistical Region	40.7	* 4.0	* 8.9	65.2	33.3	* 3.3	* 9.1	50.3	74.1	7.3	9.0	57.6
QUEENSLAND												
QUEENSLAND	893.8	91.4	9.3	73.8	697.1	64.4	8.5	56.0	1,590.8	155.9	8.9	64.8
Brisbane Major Statistical Region	409.6	36.9	8.3	74.0	331.1	27.6	7.7	57.2	740.8	64.5	8.0	65.4
Brisbane City Inner Ring Statistical Regions	100.1	7.5	7.0	70.0	84.3	4.0	4.5	56.5	184.4	11.5	5.8	63.2
Brisbane City Outer Ring Statistical Regions	128.9	10.4	7.5	73.5	106.0	5.7	5.1	56.7	235.0	16.1	6.4	65.0
South and East BSD Balance Statistical Regions	89.3	9.6	9.7	77.9	69.5	8.2	10.6	60.6	158.8	17.8	10.1	69.2
North and West BSD Balance Statistical Regions	91.3	9.4	9.3	75.3	71.3	9.7	12.0	55.6	162.6	19.1	10.5	65.0
Balance of Queensland Major Statistical Region	484.1	54.6	10.1	73.6	365.9	36.8	9.1	55.0	850.1	91.3	9.7	64.3
South and East Moreton Statistical Region	88.7	11.9	11.8	72.2	71.9	6.8	8.7	53.8	160.6	18.7	10.4	62.8
North and West Moreton Statistical Region	64.3	8.6	11.8	67.5	49.9	5.7	10.3	49.9	114.2	14.4	11.2	58.5
Wide Bay — Burnett Statistical Region	57.6	9.7	14.5	65.4	41.9	6.9	14.2	47.7	99.5	16.7	14.3	56.5
Darling Downs-South West Statistical Region	65.3	5.5	7.8	72.1	45.8	3.2	6.5	52.9	111.1	8.7	7.3	62.8
Mackay-Fitzroy-Central West Statistical Region	98.4	9.5	8.8	82.8	72.2	5.3	6.8	63.1	170.5	14.8	8.0	73.2
Northern-North West Statistical Region	61.2	6.6	9.8	75.8	46.3	5.3	10.3	56.1	107.5	11.9	10.0	65.8
Far North Statistical Region	48.7	* 2.6	* 5.0	80.9	37.9	3.5	8.4	63.7	86.6	6.0	6.5	72.2
Gold Coast City Parts A and B Statistical Region Sectors	90.1	12.4	12.1	72.4	75.6	7.4	8.9	54.2	165.7	19.8	10.7	62.9

\* 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 THE AUSTRALIAN POPULATION AGED 15 AND OVER: STATISTIC REGIONS(a) BY SEX, NOVEMBER 1997(b)

	Males				Females				Persons			
	Employed - '000 -	Unemp- loyed - '000 -	Unemp- ment rate - per cent -	Partici- pation rate	Employed - '000 -	Unemp- loyed - '000 -	Unemp- ment rate - per cent -	Partici- pation rate	Employed - '000 -	Unemp- loyed - '000 -	Unemp- ment rate - per cent -	Partici- pation rate
SOUTH AUSTRALIA												
SOUTH AUSTRALIA	373.2	42.5	10.2	71.3	290.3	26.7	8.4	52.5	663.5	69.3	9.5	61.7
Adelaide Major Statistical Region	272.3	31.2	10.3	70.7	217.3	19.9	8.4	52.3	489.6	51.1	9.4	61.2
Northern Adelaide Statistical Region	85.6	12.6	12.8	73.7	57.6	7.2	11.2	50.5	143.2	19.8	12.2	62.3
Western Adelaide Statistical Region	46.6	5.6	10.8	61.7	40.1	4.2	9.6	49.6	86.6	9.8	10.2	55.5
Eastern Adelaide Statistical Region	56.1	4.4	7.3	70.7	47.8	* 2.1	* 4.3	51.0	103.9	6.5	5.9	60.1
Southern Adelaide Statistical Region	84.0	8.6	9.3	73.5	71.8	6.3	8.0	56.7	155.9	14.9	8.7	64.7
Balance of South Australia Major Statistical Region	101.0	11.4	10.1	72.8	72.9	6.8	8.6	53.0	173.9	18.2	9.5	63.0
Northern and Western SA Statistical Region	35.3	5.3	13.1	68.0	25.1	2.9	10.2	47.6	60.4	8.2	11.9	57.8
Southern and Eastern SA Statistical Region	65.7	6.1	8.4	75.9	47.8	4.0	7.7	56.4	113.5	10.0	8.1	66.3
WESTERN AUSTRALIA												
WESTERN AUSTRALIA	500.8	36.1	6.7	76.3	366.2	25.3	6.5	55.1	866.9	61.4	6.6	65.6
Perth Major Statistical Region	355.6	26.9	7.0	74.7	270.6	18.6	6.4	54.1	626.2	45.5	6.8	64.2
Central Metropolitan Statistical Region	34.6	* 1.5	* 4.1	72.4	25.5	* 1.5	* 5.4	50.4	60.1	2.9	4.7	61.0
East Metropolitan Statistical Region	58.4	3.8	6.0	78.7	42.9	3.2	7.0	54.3	101.3	7.0	6.4	66.0
North Metropolitan Statistical Region	102.1	8.6	7.8	75.3	81.7	5.6	6.4	54.3	183.8	14.2	7.2	64.3
South West Metropolitan Statistical Region	76.2	6.0	7.3	72.0	56.0	3.1	5.3	54.0	132.3	9.2	6.5	63.2
South East Metropolitan Statistical Region	84.3	7.1	7.7	74.8	64.5	5.1	7.4	55.5	148.7	12.2	7.6	65.0
Balance of Western Australia Major Statistical Region	145.2	9.1	5.9	80.6	95.6	6.7	6.6	58.0	240.7	15.8	6.2	69.8
Lower Western WA Statistical Region	74.0	3.9	5.1	75.6	49.1	4.3	8.1	53.0	123.0	8.2	6.3	64.4
Remainder — Balance WA Statistical Region	71.2	5.2	6.8	86.5	46.5	* 2.4	* 4.9	64.5	117.7	7.6	6.1	76.3
TASMANIA												
TASMANIA	110.8	15.4	12.2	69.4	83.0	8.5	9.2	48.7	193.8	23.8	10.9	58.9
Greater Hobart-Southern Statistical Region Sector	50.6	6.8	11.8	67.9	43.1	3.6	7.6	52.8	93.6	10.3	9.9	60.2
Greater Hobart Statistical Division	45.5	6.1	11.9	69.0	39.4	3.0	7.1	53.5	84.9	9.1	9.7	61.0
Northern Statistical Region Sector	32.9	4.1	11.1	69.2	21.4	2.3	9.6	44.9	54.3	6.4	10.5	57.1
Mersey-Lyell Statistical Region Sector	27.4	4.5	14.1	72.4	18.6	2.6	12.3	45.1	45.9	7.1	13.4	58.3
NORTHERN TERRITORY												
NORTHERN TERRITORY	49.3	2.0	3.9	78.5	41.2	1.5	3.6	66.4	90.5	3.5	3.8	72.5
AUSTRALIAN CAPITAL TERRITORY AND SOUTH EASTERN(NSW) STATISTICAL REGION												
AUSTRALIAN CAPITAL TERRITORY AND SOUTH EASTERN STATISTICAL REGION(c)	141.0	13.7	8.8	75.1	117.8	10.1	7.9	61.6	258.8	23.7	8.4	68.3
AUSTRALIAN CAPITAL TERRITORY												
AUSTRALIAN CAPITAL TERRITORY	84.4	6.9	7.6	78.9	71.9	5.6	7.3	64.8	156.2	12.5	7.4	71.7
AUSTRALIA												
AUSTRALIA	4,821.4	437.2	8.3	72.9	3,700.0	299.6	7.5	53.8	8,521.5	736.8	8.0	63.2

(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 Southeast 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.