

PERSONS NOT IN THE LABOUR FORCE

AUSTRALIA

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INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Labour Market Statistics Section on Canberra (02) 6252 7206, <labour.statistics@abs.gov.au>.

NOTES

ABOUT THIS PUBLICATION

This publication presents information about people aged 15 years and over who are not in the labour force: that is, neither employed nor unemployed. The data measure the potential supply of labour not reflected in employment and unemployment statistics, and measure the characteristics of that potential supply.

Statistics in this publication were obtained from the Persons Not in the Labour Force Survey, conducted throughout Australia in September 2010 as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS).

Information collected in the survey includes details about whether people not in the labour force wanted to work, reasons why they were not actively looking for work, or were not available for work, and their main activity while not in the labour force.

Many people not in the labour force could be considered to have some attachment to the labour force. For example, they may want a job, but for a variety of reasons are not actively looking for work even though they are available to start a job. There is an expectation that many of these people could move into the labour force in the short term, or could do so if labour market conditions changed.

ROUNDING

As estimates have been rounded, discrepancies may occur between sums of the component items and totals.

ABBREVIATIONS

'000 thousand

ABS Australian Bureau of Statistics

ANZSCO Australian and New Zealand Standard Classification of Occupations

cat. no. Catalogue number

ILO International Labour Organization

LFS Labour Force Survey
RSE relative standard error

SACC Standard Australian Classification of Countries

SE standard error

Brian Pink

Australian Statistician

CONCEPTUAL FRAMEWORK

PERSONS NOT IN THE LABOUR FORCE AGED 15 YEARS AND OVER

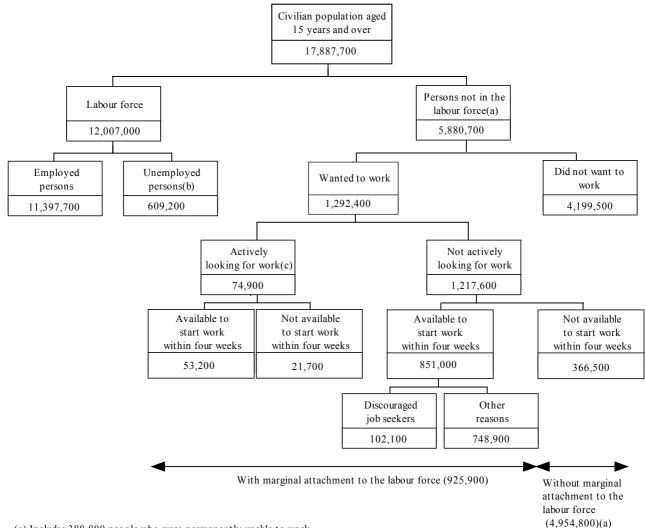
Persons not in the labour force can be divided into those who are marginally attached to the labour force, and those who are not. Persons who are marginally attached to the labour force satisfy some, but not all, of the criteria required to be classified as unemployed.

Persons not in the labour force are considered to be marginally attached to the labour force if they:

- wanted to work and were actively looking for work (but, unlike unemployed people, were not available to start work in the reference week); or
- wanted to work and were not actively looking for work but were available to start work within four weeks.

Persons not in the labour force are not marginally attached to the labour force if they:

- did not want to work; or
- wanted to work but were not actively looking for work and were not available to start work within four weeks.



- (a) Includes 388,800 people who were permanently unable to work.
- (b) Includes future starters.
- (c) Refers to people who were actively looking for work, but were not available to start work in the reference week.

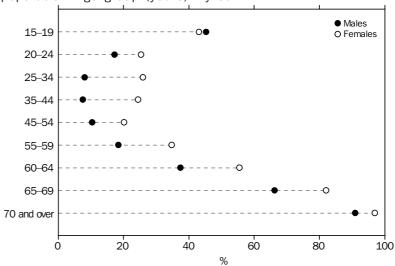
OVERVIEW

In September 2010, there were almost 5.9 million people aged 15 years and over who were not in the labour force. This represented 33% of the civilian population aged 15 years and over. Since September 2007, people aged 15 years and over who were not in the labour force comprised approximately one-third of the civilian population.

Of those people not in the labour force:

- 61% were women;
- 22% wanted to work (23% of women not in the labour force and 21% of men not in the labour force); and
- 30% were aged 70 years and over and a further 17% were aged 15–24 years.

PERSONS NOT IN THE LABOUR FORCE, Proportion of the civilian population—Age group (years)—By sex



The proportion of men and women who were not in the labour force varied according to age. In the 15–19 year age group, where there are high levels of participation in education, 45% of men and 43% of women were not in the labour force. In each of the remaining age groups, there was a higher proportion of women than men not in the labour force. The proportion of men not in the labour force was lowest for those aged 35–44 years (7%) and 25–34 years (8%), and highest for those aged 70 years and over (91%). By comparison, the proportion of women not in the labour force was lowest for those aged 45–54 years (20%) and 35–44 years (24%) and highest for those aged 70 years and over (97%).

WITH MARGINAL
ATTACHMENT TO THE
LABOUR FORCE

In September 2010, there were 925,900 people with marginal attachment to the labour force, representing approximately 16% of people not in the labour force. Of those with marginal attachment to the labour force:

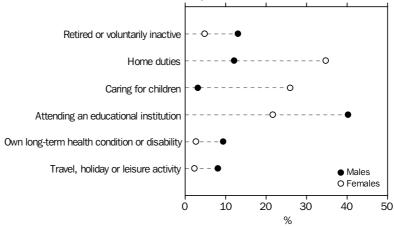
- 576,400 (62%) were women;
- 851,000 (92%) were not actively looking for work;
- 292,500 (32%) were aged 15–24 years; and
- 23% (208,600) had never held a job.

WITH MARGINAL
ATTACHMENT TO THE
LABOUR FORCE continued

The largest group of men with marginal attachment to the labour force were aged 15–19 years (29%), followed by 20–24 years and 25–34 years (each 13%). By comparison, the largest group of women with marginal attachment to the labour force were aged 25–34 years (25%), followed by women aged 35–44 (23%) and 15–19 years (15%).

Main activity when not in the labour force

PERSONS WITH MARGINAL ATTACHMENT, Selected main activities when not in the labour force-By sex



For people with marginal attachment to the labour force, reports of main activity when not in the labour force differed between men and women. The most commonly reported main activity for men was 'Attending an educational institution' (40% of men compared to 22% of women), whereas for women it was 'Home duties' (35% of women compared to 12% of men) and 'Caring for children' (26% of women compared to 3% of men).

Time since last job

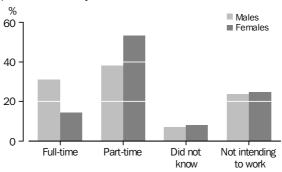
In September 2010, 77% (717,300) of people with marginal attachment to the labour force had worked before. Of these:

- 30% worked less than 12 months ago;
- 25% last worked between one and three years ago;
- 12% (61,400 women and 22,300 men) last worked between 10 years and under 20 years ago; and
- 5% (34,200) last worked more than 20 years ago.

Not actively looking for work - Intention to enter the labour force in the next 12 months There were 851,000 people who were marginally attached to the labour force and not actively looking for work, of whom 613,800 (72%) indicated that they intended to, or might enter the labour force in the next 12 months. Of those who were marginally attached and intended to, or might enter the labour force in the next 12 months:

- 380,300 (62%) were women, 74% of whom expressed an interest in working part-time;
- 57,600 (9%) were discouraged job seekers; and
- 403,500 (66%) reported that they would prefer to work part-time.

Not actively looking for work - Intention to enter the labour force in the next 12 months continued PERSONS NOT ACTIVELY LOOKING FOR WORK, Full-time or part-time preference—By sex

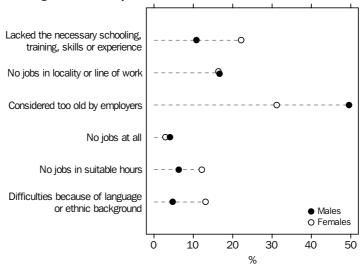


Of women with marginal attachment to the labour force who were not actively looking for work, 283,200 (53%) preferred part-time work, while 76,500 (14%) preferred full-time work. For men, 120,300 (38%) preferred part-time work and 98,300 (31%) preferred full-time work. Of those with marginal attachment, who were not actively looking for work, 24% reported that they were not intending to work.

Main reason for not actively looking for work -Discouraged Job Seekers In September 2010, there were 102,100 discouraged job seekers aged 15 years and over. This has decreased from 111,800 in 2009. Of the 102,100 discouraged job seekers:

- 54,800 (54%) were aged 55 years and over;
- 62,300 were women;
- 87,900 had worked before;
- 16,600 had worked in the previous 12 months (17% of men and 16% of women);
- 16,500 last worked between 1 year and under 3 years ago (20% of men and 14% of women);
- 57,600 intended to or might enter the labour force in the next 12 months, of whom 60% preferred to work part-time; and
- 34,400 had looked for work in the previous 12 months (38% of men and 31% of women).

DISCOURAGED JOB SEEKERS, Selected main reasons for not actively looking for work-By sex

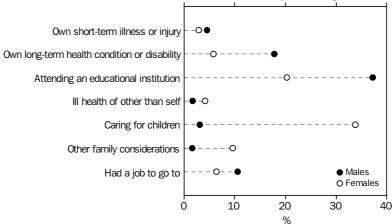


SUMMARY OF FINDINGS continued

Main reason for not actively looking for work -Discouraged Job Seekers continued For discouraged job seekers, the most commonly reported main reason for not actively looking for work was 'Considered too old by employers' (38%). This was followed by 'Lacked necessary training, skills or experience' (18%), and 'No jobs in locality or line of work' (16%). The largest percentage point difference between men and women who were discouraged job seekers was for 'Considered too old by employers' (50% and 39% respectively).

Main reason for not actively looking for work -Other reasons There were 748,900 people who were not discouraged job seekers, who wanted to work, but were not actively looking for work and were available to start work within four weeks. These people account for 81% of people with marginal attachment to the labour force.

PERSONS NOT ACTIVELY LOOKING FOR WORK-OTHER REASONS, Selected main other reasons for not actively looking for work-By sex



Of the 748,900 people who were not discouraged job seekers, the most commonly reported main reason for not actively looking for work, by men, was 'Attending an educational institution' (37%), followed by 'Own long-term health condition or disability' (18%). By comparison, the most commonly reported main reason for women was 'Caring for children' (34%), followed by 'Attending an educational institution' (20%).

WITHOUT MARGINAL ATTACHMENT TO THE LABOUR FORCE In September 2010, there were almost 5 million people (2 million men and 3 million women) aged 15 years and over without marginal attachment to the labour force. Of those without marginal attachment:

- 85% reported that they 'Did not want to work', or 'Did not know' if they wanted to work:
- 7% 'Wanted to work but were not actively looking for work and were not available to start work within four weeks';
- 8% were 'Permanently unable to work';
- 47% were aged 65 years and over (52% of men and 44% of women);
- 16% were aged 55–64 years old; and
- 17% never had a job, of whom 60% were women.

SUMMARY OF FINDINGS continued

Main activity when not in the labour force

For those without marginal attachment, the most commonly reported main activity when not in the labour force was 'Retired or voluntarily inactive' (33%) followed by 'Home duties' (21%). For men, the most common main activity when not in the labour force was 'Retired or voluntarily inactive' (42%). For woman without marginal attachment, the main activity when not in the labour force was 'Home duties' (31%) followed by 'Retired or voluntarily inactive' (27%).

Time since last job

In September 2010, there were 4.1 million people without marginal attachment to the labour force who had previously had a job. Of these:

- 56% last worked 10 or more years ago; and
- 23% last worked 3 to under 10 years ago.

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CIVILIAN POPULATION AGED 15 YEARS AND OVER, Labour force status and persons not in the labour force summary variable—By sex—September 2007 to September 2010

	• • • • •	• • • • •	• • • • •	• • • • •
	2007	2008	2009	2010
	'000	'000	'000	'000
MALES	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
Civilian population aged 15 years and over Persons in the labour force Employed	8 148.8 6 007.7 5 777.8	8 298.7 6 137.5 5 886.0	8 523.8 6 275.3 5 915.5	8 865.5 6 546.7 6 220.9
Unemployed	229.8	251.5	359.8	325.8
Persons not in the labour force With marginal attachment to the labour force Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks	2 141.1 290.6 26.6 18.3 8.3	2 161.2 304.1 33.2 23.1 10.1	2 248.5 327.6 34.8 24.4 10.4	2 318.8 349.4 32.9 23.1 9.9
Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged jobseekers(a) Other(b)	264.0 28.0 235.9	270.9 34.7 236.3	292.8 52.3 240.5	316.5 39.9 276.6
Without marginal attachment to the labour force(c) Wanted to work but were not actively looking for work and were not available to start work within four	1 850.5	1 857.1	1 920.9	1 969.3
weeks Did not want to work(d)	118.7 1 569.0	119.3 1 575.7	107.3 1 604.4	126.6 1 637.5
FEMALES	• • • • • • •	• • • • • •	• • • • • •	• • • • • •
Civilian population aged 15 years and over Persons in the labour force Employed Unemployed	8 334.3 4 983.5 4 752.2 231.3	8 435.2 5 088.0 4 856.5 231.5	8 678.5 5 246.7 4 956.6 290.1	9 022.2 5 460.3 5 176.9 283.4
Persons not in the labour force With marginal attachment to the labour force Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks	3 350.8 554.8 40.4 27.0 13.4	3 347.2 516.1 37.0 24.5 12.5	3 431.7 565.5 34.9 25.5 9.4	3 561.9 576.4 41.9 30.2 11.8
Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged jobseekers(a) Other(b)	514.4 48.6 465.8	479.1 39.3 439.9	530.6 59.5 471.1	534.5 62.3 472.3
Without marginal attachment to the labour force(c) Wanted to work but were not actively looking for work and were not available to start work within four weeks	2 796.0	2 831.0	2 866.3	2 985.5
Did not want to work(d)	2 438.1	2 451.9	2 434.0	2 562.0
PERSONS				
Civilian population aged 15 years and over Persons in the labour force Employed Unemployed	10 991.2	11 225.5	17 202.3 11 522.0 10 872.1 649.9	12 007.0
Persons not in the labour force With marginal attachment to the labour force Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks	5 492.0 845.4 67.1 45.4 21.7	5 508.4 820.3 70.2 47.6 22.6	5 680.3 893.1 69.7 49.9 19.8	5 880.7 925.9 74.9 53.2 21.7
Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged jobseekers(a) Other(b)	778.4 76.6 701.7	750.0 73.9 676.1	823.4 111.8 711.6	851.0 102.1 748.9
Without marginal attachment to the labour force(c) Wanted to work but were not actively looking for work and were not available to start work within four	4 646.5	4 688.1	4 787.2	4 954.8
weeks Did not want to work(d)	343.3 4 007.0	360.0 4 027.6	363.7 4 038.4	366.5 4 199.5
				• • • • • •

⁽a) From 2009, includes 'Believes ill health or disability discourages employers' and (b) From 2009, excludes 'No jobs in suitable hours'. See paragraph 26 of the 'No jobs in suitable hours'. See paragraphs 25 and 26 of the Explanatory Notes.

Explanatory Notes.

⁽c) Includes people who were 'Permanently unable to work'.

⁽d) Includes people who 'Did not know'.



Total

PERSONS NOT IN THE LABOUR FORCE, Main activity when not in the labour force—By age group (years)—By sex

AGE GROUP (YEARS) 15-24 25-34 35-44 45-54 55-59 60-64 65-69 Total over Main activity when not in the labour force MALES *4.9 *6.7 *5.3 33.6 101.2 181.1 532.4 880.3 Retired or voluntarily inactive 15.1 Home duties *4.1 10.8 17.6 19.1 16.4 18.0 27.4 57.1 170.6 Caring for children *2.2 10.8 *4.4 **0.5 *2.5 **1.0 *4.1 31.7 *6.2 Attending an educational institution **0.5 437.4 56.0 13.1 7.5 *2.6 *2.0 519.1 Own long-term health condition or disability 16.7 28.3 45.8 77.5 39.5 56.8 35.2 77.9 377.7 Own short-term illness or injury *2.3 *4.7 *4.8 *6.0 *4.7 *4.1 *4.2 40.2 9.4 Looking after ill or disabled person **1.6 *4.5 7.7 10.6 *6.1 8.4 *5.7 17.2 61.8 Travel, holiday or leisure activity 10.5 *7.3 *3.0 8.5 15.3 29.8 141.3 *5.1 62.0 Working in unpaid voluntary job **1.1 **1.1 *2.6 *2.9 *2.2 10.8 13.8 18.9 53.5 Other *6.3 *4.4 *5.0 *4.7 *3.6 *3.9 *4.7 42.5 10.0 Total 493.2 131.9 118.3 154.6 118.9 222.8 300.2 778.9 2 318.8 FEMALES *2.4 Retired or voluntarily inactive *3.2 *2.7 17.9 36.5 102.5 148.5 514.1 827.9 35.9 145.7 170.8 100.5 115.5 133.9 277.8 1 136.4 Home duties 156.3 Caring for children *7.3 10.2 *7.2 *6.5 415.2 55.4 179.5 129.1 20.1 Attending an educational institution 395.4 *4.0 **0.1 **0.9 **0.4 46.5 23.0 13.7 484.1 Own long-term health condition or disability 17.4 19.8 36.0 49.8 33.9 37.1 21.2 66.0 281.4 Own short-term illness or injury **1.5 **1.2 *5.7 7.8 *4.5 **0.9 *3.8 **1.0 26.4 **1.2 *7.0 Looking after ill or disabled person 15.8 28.0 29.3 29.5 15.0 34.8 160.5 Travel, holiday or leisure activity *4.8 120.3 *4.6 *4.9 *2.7 7.9 19.3 26.5 49.6 **1.4 **1.1 *4.8 *5.9 Working in unpaid voluntary job *2.0 16.1 15.7 30.9 77.8 Other *5.2 *2.5 *4.8 *2.6 8.0 *2.8 *3.2 *2.9 31.9 Total 521.1 417.0 389.3 308.1 232.4 334.0 375.9 984.1 3 561.9 PERSONS Retired or voluntarily inactive 8.1 9.1 8.0 33.0 70.1 203.7 329.6 1 046.5 1 708.2 39.9 156.5 188.4 175.5 116.9 133.6 161.3 334.9 1 307.0 Home duties Caring for children 57.6 185.8 139.9 24.5 7.8 12.7 8.2 10.6 446.9 Attending an educational institution 832.8 102.5 36.0 21.3 *6.7 *2.1 **0.9 **0.9 1 003.2 Own long-term health condition or disability 34.1 93.9 56.4 143.9 659.1 48.1 81.8 127.3 73.5 Own short-term illness or injury *6.0 *5.0 *6.1 *5.1 *6.3 11.7 17.2 9.2 66.6 Looking after ill or disabled person *2.8 35.4 38.0 20.7 52.0 222.4 11.5 23.5 38.6 Travel, holiday or leisure activity 15.1 12.2 7.8 7.8 16.4 34.6 56.2 111.6 261.6 Working in unpaid voluntary job *2.5 *3.1 *3.7 7.7 8.1 26.9 29.6 49.9 131.3 Other 15.1 14.3 *6.8 9.8 *7.3 *6.4 *7.1 7.5 74.4

1 014.3

548.9

507.6

462.6

676.2 1 763.0

5 880.7

556.8

351.2

11

estimate has a relative standard error of 25% to 50% and should be used with caution

^{**} estimate has a relative standard error greater than 50% and is considered too unreliable for general use

nil or rounded to zero (including null cells)



PERSONS WITH MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected characteristics—By sex

WANTED TO WORK, NOT ACTIVELY LOOKING, BUT WERE AVAILABLE

Total with marginal Total Proport	tion
Discouraged attachment to persons not in not in	
job seekers Other Total the labour force the labour force labour force	
7	()
000' 000' 000' 000'	%
MALES	
State or territory of usual residence	
	7.6
	5.7
	5.0
· · · · · · ·	9.1
	2.5
	3.5
	7.1
·	3.2
	O. <u>_</u>
Age group (years)	
=	5.3
	7.3
	8.1
	7.5
	0.4
	8.4
	7.4
	6.2
70 and over 11.5 20.2 31.7 31.7 778.9 9	0.9
Relationship in household	
Family member 31.0 223.9 254.9 278.9 1 814.5 2	5.0
Husband, wife or partner 20.7 88.4 109.1 119.2 1 218.3 2	3.0
Lone parent **0.9 *7.0 7.9 8.8 50.3 2	7.2
Dependent student **1.4 87.7 89.1 94.2 342.1 5.	5.0
Non-dependent child *6.1 30.4 36.5 44.1 137.4 1	4.8
Other family person *2.0 10.4 12.3 12.6 66.4 3	0.7
Non-family member 8.0 43.8 51.8 60.0 439.4 2	9.9
	3.6
Country of birth(b)	
	4.5
	0.1
	4.4
	3.3
Total 39.9 276.6 316.5 349.4 2 318.8 2	6.2

estimate has a relative standard error greater than 50% and is considered too unreliable for general use

estimate has a relative standard error of 25% to 50% and should be used

(a) Proportion of people not in the labour force in each corresponding civilian population group.

⁽b) Excludes 'Inadequately described'.



PERSONS WITH MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected

characteristics—By sex continued

WANTED TO WORK, NOT ACTIVELY LOOKING, BUT WERE AVAILABLE

	BUT WERE A			Total with			
	•••••	••••••	•••••	marginal	Total	Proportion	
	Discouraged			attachment to	persons not in	not in the	
	job seekers	Other	Total	the labour force	the labour force	labour force(a)	
	'000	'000	'000	'000	'000	%	
	FEM	IALES	• • • • • •		•	•	
State or territory of usual residence							
New South Wales	19.3	155.1	174.4	188.0	1 230.5	41.7	
Victoria	16.1	123.4	139.4	150.7	907.7	40.1	
Queensland	14.3	87.2	101.5	106.2	652.7	36.4	
South Australia	4.2	36.6	40.7	45.2	281.8	41.4	
Western Australia	5.4	46.4	51.8	57.7	339.8	37.4	
Tasmania	2.0	14.0	16.0	16.9	87.1	42.4	
Northern Territory	**0.3	3.6	3.9	4.1	17.9	23.3	
Australian Capital Territory	*0.8	5.9	6.7	7.8	44.3	30.4	
Age group (years)							
15–19	*4.5	73.3	77.9	84.3	315.5	43.1	
20–24	*3.1	50.2	53.3	61.6	205.6	25.4	
25–34	*7.2	125.3	132.4	141.2	417.0	25.9	
35–44	10.7	111.5	122.2	132.0	389.3	24.4	
45–54	9.0	43.6	52.6	57.4	308.1	20.1	
55–59	*5.2	26.9	32.1	33.1	232.4	34.8	
60–64	*4.5	16.3	20.8	23.5	334.0	55.5	
65 to 69	8.1	15.4	23.5	23.5	375.9	82.0	
70 and over	10.1	9.7	19.8	19.8	984.1	97.0	
Relationship in household							
Family member	48.1	430.9	478.9	515.8	2 776.4	37.3	
Husband, wife or partner	34.6	264.5	299.1	318.1	1 931.4	37.1	
Lone parent	*5.3	77.5	82.8	90.9	322.3	41.5	
Dependent student	*2.3	63.4	65.8	71.9	292.2	45.9	
Non-dependent child	*3.8	18.9	22.7	25.6	97.8	17.1	
Other family person	*2.1	*6.5	8.6	9.3	132.7	52.6	
Non-family member	13.7	35.6	49.3	54.2	706.2	49.2	
Relationship not determined	**0.5	*5.8	*6.3	*6.4	79.3	55.8	
Country of birth(b)							
Born in Australia	40.5	336.9	377.5	406.1	2 375.8	37.3	
Born overseas	21.7	134.9	156.6	169.9	1 184.9	44.6	
Born in main English-speaking countries	*4.5	41.8	46.3	50.0	346.3	37.6	
Born in other than main English-speaking countries	17.2	93.0	110.3	119.9	838.6	48.3	
Total	62.3	472.3	534.5	576.4	3 561.9	39.5	

estimate has a relative standard error of 25% to 50% and should be used with caution

^{**} estimate has a relative standard error greater than 50% and is considered too unreliable for general use

 ⁽a) Proportion of people not in the labour force in each corresponding civilian population group.

⁽b) Excludes 'Inadequately described'.



PERSONS WITH MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected

characteristics—By sex continued

WANTED TO WORK, NOT ACTIVELY LOOKING, BUT WERE AVAILABLE

	BUT WERE AV	/AILABLE		Total with			
	Discouraged job seekers	Other	Total	attachment to the labour force	Total persons not in the labour force	Proportion not in the labour force(a)	
	'000	'000	'000	'000	'000	%	
	• • • • • • • •						
	PER	SONS					
State or territory of usual residence							
New South Wales	32.8	234.8	267.6	292.5	2 020.6	34.8	
Victoria	22.3	199.4	221.6	238.9	1 478.6	33.0	
Queensland	22.7	140.1	162.7	175.4	1 096.5	30.8	
South Australia	9.2	61.5	70.7	76.2	473.1	35.4	
Western Australia	10.0	73.4	83.3	93.7	549.5	29.9	
Tasmania	3.6	21.7	25.3	27.6	153.9	38.0	
Northern Territory	*0.5	5.9	6.3	6.7	31.6	20.1	
Australian Capital Territory	*1.1	12.4	13.5	14.9	77.0	26.8	
Age group (years)							
15–19	7.4	165.7	173.1	184.9	662.8	44.2	
20–24	*5.7	86.0	91.7	107.6	351.5	21.2	
25–34	10.1	156.7	166.8	185.4	548.9	16.9	
35–44	12.1	136.6	148.7	162.1	507.6	16.0	
45–54	12.0	66.8	78.8	87.8	462.6	15.3	
55–59	7.4	45.4	52.8	54.2	351.2	26.7	
60–64	11.2	31.0	42.2	46.5	556.8	46.5	
65 to 69	14.6	30.7	45.3	45.8	676.2	74.1	
70 and over	21.6	29.9	51.5	51.5	1 763.0	94.2	
Relationship in household							
Family member	79.1	654.8	733.8	794.7	4 590.9	31.2	
Husband, wife or partner	55.3	352.9	408.2	437.3	3 149.7	30.0	
Lone parent	*6.1	84.6	90.7	99.8	372.7	38.7	
Dependent student	*3.7	151.1	154.8	166.1	634.3	50.4	
Non-dependent child	9.8	49.3	59.2	69.7	235.2	15.7	
Other family person	*4.1	16.8	20.9	21.9	199.0	42.5	
Non-family member	21.7	79.3	101.1	114.2	1 145.7	39.5	
Relationship not determined	**1.3	14.8	16.1	17.0	144.1	49.6	
Country of birth(b)							
Born in Australia	62.7	545.8	608.5	660.0	3 914.2	31.0	
Born overseas	39.4	202.2	241.6	265.0	1 964.4	37.4	
Born in main English-speaking countries	9.8	63.9	73.7	80.1	575.0	31.0	
Born in other than main English-speaking countries	29.6	138.3	167.9	184.9	1 389.4	41.0	
Total	102.1	748.9	851.0	925.9	5 880.7	32.9	

estimate has a relative standard error of 25% to 50% and should be used

estimate has a relative standard error greater than 50% and is considered (b) Excludes 'Inadequately described'. too unreliable for general use

⁽a) Proportion of people not in the labour force in each corresponding civilian population group.



PERSONS WITH MARGINAL ATTACHMENT TO THE LABOUR FORCE, Time since last job and main activity when not in the labour force—By sex

> WANTED TO WORK, NOT ACTIVELY LOOKING, BUT WERE AVAILABLE

	BUT WERE A	/AILABLE		Total with	
				marginal	Total
	Discouraged			attachment to	persons not in
	job seekers	Other	Total	the labour force	the labour force
	'000	'000	'000	'000	'000
• • • • • • • • • • • • • • • • • • • •			• • • • •	• • • • • • • • • • • • • • • •	• • • • • • • • • •
	MALE	S			
Time since last job					
Had a job	35.1	193.4	228.4	255.6	1 878.9
Under twelve months	*6.8	85.3	92.1	106.0	250.8
1 year and under 3 years	8.0	47.8	55.8	63.0	259.6
3 years and under 5 years	*3.6	18.7	22.2	23.6	159.9
5 years and under 10 years	8.3	19.5	27.8	31.4	319.3
10 years and under 20 years	*6.4	14.9	21.3	22.3	498.9
20 years or more	*2.0	*7.3	9.2	9.2	390.4
Never had a job	*4.8	83.3	88.1	93.8	439.9
Main activity when not in the labour force					
Retired or voluntarily inactive	13.4	31.5	44.9	45.4	880.3
Home duties	10.0	28.9	38.9	42.5	170.6
Caring for children	_	9.1	9.1	11.1	31.7
Attending an educational institution	*2.5	123.2	125.6	140.4	519.1
Own long-term health condition or disability	*2.1	27.5	29.6	33.0	377.7
Own short-term illness or injury	_	10.8	10.8	13.2	40.2
Looking after ill or disabled person	**1.7	*4.4	*6.1	*6.1	61.8
Travel, holiday or leisure activity	*3.8	22.7	26.5	28.3	141.3
Working in unpaid voluntary job	*2.3	*7.2	9.5	11.0	53.5
Other	*4.1	11.2	15.3	18.4	42.5
Total	39.9	276.6	316.5	349.4	2 318.8
• • • • • • • • • • • • • • • • • • • •	FEMAL	EC	• • • • •	• • • • • • • • • • • • • • •	• • • • • • • • • •
	FEIVIAL				
Time since last job					
Had a job	52.9	375.0	427.9	461.7	2 929.1
Under twelve months	9.8	86.5	96.2	109.9	360.9
1 year and under 3 years	8.5	98.0	106.5	117.6	377.6
3 years and under 5 years	8.6	60.5	69.1	71.3	257.5
5 years and under 10 years	10.1	64.1	74.2	76.4	396.9
10 years and under 20 years	9.7	49.6	59.3	61.4	555.9
20 years or more	*6.2	16.3	22.5	25.0	980.2
Never had a job	9.4	97.3	106.7	114.8	632.8
Main activity when not in the labour force					
Retired or voluntarily inactive	10.7	17.1	27.8	27.9	827.9
Home duties	32.7	154.4	187.1	199.9	1 136.4
Caring for children	*4.8	133.8	138.6	149.2	415.2
Attending an educational institution	7.9	104.4	112.3	124.4	484.1
Own long-term health condition or disability	**0.8	12.9	13.7	15.3	281.4
Own short-term illness or injury	- ++0.0	*6.3	*6.3	*6.7	26.4
Looking after ill or disabled person	**0.9	13.8	14.7	15.2	160.5
Travel, holiday or leisure activity	**1.2 *2.4	11.0	12.2	13.5	120.3
Working in unpaid voluntary job Other	*2.4 **0.8	9.8 8.8	12.2 9.6	12.2 12.1	77.8 31.9
					3 561.9
Total	62.3	472.3	534.5	576.4	3 301.9

should be used with caution

estimate has a relative standard error of 25% to 50% and ** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

nil or rounded to zero (including null cells)



PERSONS WITH MARGINAL ATTACHMENT TO THE LABOUR FORCE, Time since last job and main activity when not in the labour force—By sex continued

> WANTED TO WORK, NOT ACTIVELY LOOKING, BUT WERE AVAILABLE

	BUT WERE AV	/AILABLE		Total with			
				marginal	Total		
	Discouraged	0.11	.	attachment to	persons not in		
	job seekers	Other	Total	the labour force	the labour force		
	'000	'000	1000	'000	'000		
• • • • • • • • • • • • • • • • • • • •	PERSO	NC	• • • • •	• • • • • • • • • • • • • • •	• • • • • • • • • •		
	FLRSU	INS					
Time since last job							
Had a job	87.9	568.4	656.3	717.3	4 808.0		
Under twelve months	16.6	171.8	188.4	215.9	611.7		
1 year and under 3 years	16.5	145.8	162.3	180.6	637.2		
3 years and under 5 years	12.2	79.2	91.4	95.0	417.5		
5 years and under 10 years	18.4	83.6	102.0	107.8	716.2		
10 years and under 20 years	16.1	64.5	80.6	83.8	1 054.8		
20 years or more	8.2	23.5	31.7	34.2	1 370.7		
Never had a job	14.2	180.5	194.7	208.6	1 072.7		
Main activity when not in the labour force							
Retired or voluntarily inactive	24.1	48.6	72.7	73.3	1 708.2		
Home duties	42.7	183.3	226.1	242.4	1 307.0		
Caring for children	*4.8	143.0	147.8	160.4	446.9		
Attending an educational institution	10.3	227.6	237.9	264.8	1 003.2		
Own long-term health condition or disability	*2.9	40.3	43.3	48.3	659.1		
Own short-term illness or injury	_	17.2	17.2	19.9	66.6		
Looking after ill or disabled person	*2.6	18.2	20.8	21.4	222.4		
Travel, holiday or leisure activity	*5.0	33.7	38.7	41.7	261.6		
Working in unpaid voluntary job	*4.6	17.0	21.7	23.1	131.3		
Other	*5.0	20.0	24.9	30.5	74.4		
Total	102.1	748.9	851.0	925.9	5 880.7		

estimate has a relative standard error of 25% to 50% and — nil or rounded to zero (including null cells) should be used with caution



PERSONS WITH MARGINAL ATTACHMENT NOT ACTIVELY LOOKING FOR WORK(a), Intention to enter then labour force in the next 12 months and full-time or part-time preferences

	INTENTION TO ENTER						
	THE LABOUR FORCE IN			FULL-TIM	ГІМЕ		
	THE NEXT 12 MONTHS		PREFEREI				
				······································			
			Did not				
	Intended	Midht	intend			Did not	
	to enter	_	to enter	Full-time	Part-time	know	Total(c)
	to critor	Onto	to critor	r an arrio	r are arrio	101011	rotar(0)
	'000	'000	'000	'000	'000	'000	'000
•••••	• • • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •
Sex							
Males	187.0	46.6	75.1	98.3	120.3	22.8	316.5
Females	279.5	100.9	131.4	76.5	283.2	43.5	534.5
Wanted to work but were not actively looking for work and were available to start							
within four weeks	466.4	147.4	206.5	174.7	403.5	66.3	851.0
Discouraged job seekers(d)	44.8	12.8	39.2	20.0	34.4	8.6	102.1
Lacked the necessary schooling, training, skills or experience	10.4	*2.2	*3.8	*4.2	7.4	*2.8	18.1
Difficulties because of language or ethnic background	*6.7	*1.8	**0.7	*4.1	*3.6	**1.7	10.1
No jobs in locality or line of work	11.1	**1.2	*3.7	*6.3	*6.1	**0.8	16.8
No jobs at all	*1.8	_	**1.7	_	**1.4	**0.5	*3.5
Considered too old by employers	8.5	*4.7	25.6	*3.2	9.7	**0.6	39.2
No jobs in suitable hours	*5.4	*2.3	*1.9	*1.9	*5.3	**1.0	10.1
Other reasons	421.6	134.6	167.4	154.8	369.0	57.7	748.9
Personal reasons(e)	213.7	67.6	82.2	79.5	185.6	26.2	373.4
Own short-term illness or injury	16.5	*5.3	*2.5	11.4	9.5	*2.5	26.0
Own long-term health condition or disability	24.4	20.5	29.3	12.5	27.1	7.7	76.7
Attending an educational institution	142.3	31.7	19.7	42.4	123.0	13.8	198.9
Other personal reasons	29.1	10.1	29.7	12.5	25.1	**1.7	69.1
Family reasons	108.9	54.6	67.9	28.9	126.1	19.5	242.4
III health of other than self	11.9	*4.9	*6.1	*6.2	9.9	*2.5	24.7
Caring for children	74.6	39.0	46.2	16.8	92.9	12.1	168.0
Other family considerations	22.3	10.7	15.6	*5.9	23.3	*4.9	49.7
Other reasons	37.3	9.7	14.2	18.2	25.2	*6.3	63.9
Had a job to go to	55.8	**1.4	**1.7	26.5	27.8	*3.7	59.6
Did not know	*5.9	**1.4	**1.4	**1.7	*4.4	*2.0	9.5
Total	466.4	147.4	206.5	174.7	403.5	66.3	851.0

- estimate has a relative standard error of 25% to 50% and should be used with caution
- ** estimate has a relative standard error greater than 50% and is considered too unreliable for general use
- nil or rounded to zero (including null cells)
- (a) This table is restricted to those who wanted to work but were not actively looking for work and were available to start work within four weeks.
- (b) Data relates to people who intend to or might enter the labour force in the next12 months.
- (c) Includes people who 'Did not know' whether they intended to enter the labour force in the next 12 months.
- (d) Includes 'Considered too young by employers' and 'Believes ill health or disability discourages employers'.
- (e) Includes pregnancy.



PERSONS WITH MARGINAL ATTACHMENT NOT ACTIVELY LOOKING FOR WORK, Main reason for not actively looking for work—By age group (years) and sex

	AGE GROUP (YEARS)					SEX	SEX		
	15–24	25–34	35–44	45–54	55–69	70 and over	Males	Females	Total
	'000	'000	'000	'000	'000	'000	'000	'000	'000
	• • • • • •	• • • • •	• • • • •	• • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •
Discouraged job seekers(a)	13.1	10.1	12.1	12.0	33.2	21.6	39.9	62.3	102.1
Considered too old by employers	_	_	**0.8	*2.1	18.8	17.4	19.8	19.4	39.2
Lacked the necessary schooling, training, skills or experience	*6.4	*3.0	*2.5	*3.1	*3.0	**0.1	*4.3	13.8	18.1
No jobs in suitable hours	*2.5	**0.4	*1.8	**1.3	*3.6	**0.5	*2.5	7.6	10.1
No jobs in locality or line of work/No jobs at all	*3.9	*1.9	*3.2	*4.3	*5.1	*2.0	8.3	12.1	20.3
Other reasons	251.7	156.7	136.6	66.8	107.1	29.9	276.6	472.3	748.9
Personal reasons(b)	184.3	39.7	39.3	31.0	58.8	20.4	191.7	181.8	373.4
Own short-term illness or injury	*2.0	*3.1	8.6	*3.5	7.6	**1.2	12.3	13.7	26.0
Own long-term health condition or disability	7.8	11.0	12.6	13.1	23.9	8.2	49.1	27.5	76.7
Attending an educational institution	165.7	16.4	10.5	*4.7	**1.7	_	103.0	95.9	198.9
Other personal reasons	7.6	8.1	*7.2	9.7	25.6	11.0	27.2	41.9	69.1
Family reasons	29.3	92.2	78.1	23.8	16.8	*2.2	17.6	224.8	242.4
Caring for children	23.3	76.9	58.1	7.6	*2.1	_	8.5	159.5	168.0
III health of other than self	**1.4	*4.1	*6.9	*6.3	*5.3	**0.7	*4.7	20.0	24.7
Other family considerations	*4.6	11.2	13.2	9.8	9.4	**1.5	*4.4	45.3	49.7
Other reasons	19.0	8.7	7.8	*5.0	17.8	*5.7	33.8	30.1	63.9
Had a job to go to	14.3	15.7	10.6	*5.3	12.8	**0.9	29.4	30.3	59.6
Did not know	*4.8	**0.4	**0.8	**1.7	**0.9	**0.8	*4.2	*5.3	9.5
Total	264.8	166.8	148.7	78.8	140.3	51.5	316.5	534.5	851.0

estimate has a relative standard error of 25% to 50% and should be used with caution

^{**} estimate has a relative standard error greater than 50% and is considered too unreliable for general use

nil or rounded to zero (including null cells)

⁽a) Includes 'Considered too young by employers', 'Believes ill health or disability discourages employers' and 'Difficulties because of language or ethnic background'.

⁽b) Includes 'Pregnancy'.



PERSONS NOT IN THE LABOUR FORCE WHO WERE DISCOURAGED JOB SEEKERS, Selected characteristics—By sex

	Males	Females	Persons
	'000	'000	'000
• • • • • • • • • • • • • • • • • • • •	• • • • •		
Age group (years)			
15–24	*5.5	7.6	13.1
25–34	*2.9	*7.2	10.1
35–44	**1.5	10.7	12.1
45–54	*3.0	9.0	12.0
55–59	*2.2	*5.2	7.4
60–64	*6.7	*4.5	11.2
65–69	*6.5	8.1	14.6
70 and over	11.5	10.1	21.6
Whether looked for work in the last 12 months			
Had looked for work	15.2	19.2	34.4
Less than 13 weeks ago	12.1	16.3	28.3
13 weeks to 52 weeks ago	*3.2	*2.9	*6.0
Had not looked for work	24.7	43.1	67.7
Intention to enter the labour force in the next 12 months(a)			
Intend to enter	18.1	26.7	44.8
Might enter	*3.6	9.2	12.8
Did not intend to enter	16.4	22.8	39.2
Time since last job			
Had a job	35.1	52.9	87.9
Under 12 months	*6.8	9.8	16.6
1 and under 3 years	8.0	8.5	16.5
3 and under 5 years	*3.6	8.6	12.2
5 and under 10 years	8.3	10.1	18.4
10 and under 20 years	*6.4	9.7	16.1
20 years or more	*2.0	*6.2	8.2
Never had a job	*4.8	9.4	14.2
Total	39.9	62.3	102.1

estimate has a relative standard error of 25% to 50% and should be used with caution

estimate has a relative standard error greater than 50% and is considered too unreliable for

⁽a) Excludes people who 'Did not know' whether they intend to enter the labour force in the next 12 months.



PERSONS WITHOUT MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected personal and demographic statistics—By sex

	Wanted to work but not actively looking and not available	Did not want to work(a)	Total without marginal attachment(b)	Total not in the labour force
	'000	'000	'000	'000
••••	MALES	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
State or territory of usual residence				
New South Wales	41.8	553.3	685.6	790.1
Victoria Oueensland	35.9 21.7	404.6 315.5	482.6 374.6	570.9 443.8
South Australia	8.2	137.1	160.2	191.3
Western Australia	13.3	150.5	173.6	209.7
Tasmania	2.6	46.0	56.1	66.8
Northern Territory	*0.9	8.5	11.0	13.7
Australian Capital Territory	2.2	21.9	25.5	32.6
Age group (years)	20.0	040.4	0.40.7	0.47.0
15–19 20–24	32.0 18.8	213.4 75.3	246.7 99.9	347.3 145.9
25–34	15.9	62.3	87.8	131.9
35–44	13.9	51.8	88.2	118.3
45–54	17.1	61.7	124.2	154.6
55–59	7.8	62.5	97.7	118.9
60–64	9.7	153.9	199.8	222.8
65–69	8.2	254.5	277.9	300.2
70 and over	*3.2	702.1	747.2	778.9
Relationship in household				
Family member	97.3	1 293.2	1 535.7	1 814.5
Husband, wife or partner	40.7 *3.4	952.5 31.9	1 099.2 41.5	1 218.3 50.3
Lone parent Dependent student	33.1	214.7	247.9	342.1
Non-dependent child	17.0	51.9	93.3	137.4
Other family person	*3.0	42.2	53.7	66.4
Non-family member	27.6	298.0	379.4	439.4
Relationship not determined	*1.8	46.3	54.3	64.8
Country of birth(c)				
Born in Australia	87.1	1 053.7	1 284.6	1 538.5
Born overseas	39.5	583.3	684.4	779.5
Born in main English-speaking countries Born in other than main English-speaking countries	8.9 30.7	180.3 403.0	198.6 485.8	228.7 550.8
Time since last job	30.1	403.0	405.8	330.8
Had a job	92.2	1 352.4	1 623.3	1 878.9
Under 12 months	30.9	107.8	144.8	250.8
1 year and under 3 years	26.4	150.1	196.6	259.6
3 years and under 5 years	10.8	113.9	136.3	159.9
5 years and under 10 years	14.1	232.3	287.9	319.3
10 years and under 20 years 20 years or more	9.0 **1.0	417.3 331.1	476.5 381.2	498.9 390.4
•				
Never had a job	34.4	285.1	346.0	439.9
Main activity when not in the labour force	9.6	790 5	924 0	990.3
Retired or voluntarily inactive Home duties	8.6 *5.8	780.5 107.7	834.9 128.1	880.3 170.6
Caring for children	*3.7	15.5	20.6	31.7
Attending an educational institution	54.1	323.3	378.7	519.1
Own long-term health condition or disability	27.2	191.6	344.7	377.7
Own short-term illness or injury	8.5	15.0	27.0	40.2
Looking after ill or disabled person	*6.2	45.1	55.7	61.8
Travel, holiday or leisure activity	8.1	101.6	113.0	141.3
Working in unpaid voluntary job Other	**1.4 *3.1	39.5 17.7	42.5 24.1	53.5 42.5
Total	126.6	1 637.5	1 969.3	2 318.8

estimate has a relative standard error of 25% to 50% and should (a) Includes people who 'Did not know'.

be used with caution
estimate has a relative standard error greater than 50% and is
considered too unreliable for general use

(b) Includes 388,800 people (205,300 men and 183,500 women)
who were 'Permanently unable to work'.

(c) Excludes 'Inadequately described'.



PERSONS WITHOUT MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected personal and demographic statistics—By sex continued

	Wanted to work but not actively looking and not available	Did not want to work(a)	Total without marginal attachment(b)	Total not in the labour force
	'000	'000	'000	'000
••••	FEMALES	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
State or territory of usual residence	TEMALES			
New South Wales	80.4	892.0	1 042.5	1 230.5
Victoria	72.1	637.4	757.0	907.7
Queensland	38.2	477.0	546.6	652.7
South Australia Western Australia	14.5 24.4	206.2 248.0	236.6 282.1	281.8 339.8
Tasmania	5.4	59.3	70.2	87.1
Northern Territory	1.7	10.9	13.8	17.9
Australian Capital Territory	3.2	31.2	36.5	44.3
Age group (years)				
15–19	27.3	199.7	231.2	315.5
20–24 25–34	36.0 65.7	102.3 196.5	144.0 275.8	205.6 417.0
35–44	60.2	178.5	275.8 257.3	389.3
45–54	20.2	196.5	250.7	308.1
55–59	10.8	159.1	199.3	232.4
60–64	8.0	265.5	310.5	334.0
65–69	8.4	333.7	352.5	375.9
70 and over	*3.3	930.2	964.3	984.1
Relationship in household				
Family member	210.4	1 923.7	2 260.6	2 776.4
Husband, wife or partner	137.5 33.0	1 403.0 176.9	1 613.3 231.4	1 931.4 322.3
Lone parent Dependent student	27.0	191.9	220.3	292.2
Non-dependent child	9.9	43.9	72.2	97.8
Other family person	*3.2	108.0	123.4	132.7
Non-family member	27.2	574.4	652.1	706.2
Relationship not determined	*2.3	63.9	72.8	79.3
Country of birth(c)				
Born in Australia	149.8	1 693.1	1 969.7	2 375.8
Born overseas	90.1 21.2	868.2 262.1	1 015.0 296.3	1 184.9 346.3
Born in main English-speaking countries Born in other than main English-speaking countries	68.9	606.1	718.8	838.6
Time since last job	00.0	000.1	110.0	000.0
Had a job	189.0	2 144.1	2 467.5	2 929.1
Under 12 months	73.8	168.2	251.0	360.9
1 year and under 3 years	47.1	202.6	260.0	377.6
3 years and under 5 years	22.0	153.1	186.2	257.5
5 years and under 10 years	18.1	283.3	320.6	396.9
10 years and under 20 years 20 years or more	20.1 7.9	437.3 899.6	494.5 955.2	555.9 980.2
Never had a job	50.9	418.0	518.0	632.8
•	30.9	416.0	318.0	032.8
Main activity when not in the labour force Retired or voluntarily inactive	*5.4	764.9	800.0	827.9
Home duties	62.3	832.4	936.5	1 136.4
Caring for children	77.3	187.3	265.9	415.2
Attending an educational institution	53.4	305.6	359.7	484.1
Own long-term health condition or disability	18.4	153.6	266.1	281.4
Own short-term illness or injury	*5.0	12.1	19.7	26.4
Looking after ill or disabled person	12.6	124.4	145.3	160.5
Travel, holiday or leisure activity Working in unpaid voluntary job	*2.4 **0.9	101.9 63.4	106.9 65.7	120.3 77.8
Other	*2.3	16.4	19.7	31.9
Total	239.9	2 562.0	2 985.5	3 561.9

estimate has a relative standard error of 25% to 50% and should (a) Includes people who 'Did not know'.

estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(b) Includes 388,800 people (205,300 men and 183,500 women) who were 'Permanently unable to work'.

⁽c) Excludes 'Inadequately described'.



PERSONS WITHOUT MARGINAL ATTACHMENT TO THE LABOUR FORCE, Selected personal and demographic statistics—By $sex\ continued$

	Wanted to work but not actively looking and not available	Did not want to work(a)	Total without marginal attachment(b)	Total not in the labour force
	'000	'000	'000	'000
• • • • • • • • • • • • • • • • • • • •	DEDCONC	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
	PERSONS			
State or territory of usual residence New South Wales	122.2	1 445.3	1 728.1	2 020.6
Victoria	107.9	1 042.0	1 239.7	1 478.6
Queensland	59.9	792.6	921.1	1 096.5
South Australia	22.7	343.3	396.8	473.1
Western Australia Tasmania	37.8 8.1	398.5 105.3	455.8 126.3	549.5 153.9
Northern Territory	2.5	19.4	24.9	31.6
Australian Capital Territory	5.3	53.1	62.1	77.0
Age group (years)				
15–19	59.2	413.1	477.9	662.8
20–24 25–34	54.8 81.5	177.6 258.8	243.9 363.5	351.5 548.9
35–44	74.1	230.3	345.4	548.9 507.6
45–54	37.3	258.2	374.9	462.6
55–59	18.7	221.6	297.0	351.2
60–64	17.7	419.4	510.3	556.8
65–69 70 and over	16.6 *6.6	588.2 1 632.3	630.3 1 711.5	676.2 1 763.0
		1 032.3	1 /11.5	1765.0
Relationship in household Family member	307.7	3 216.9	3 796.2	4 590.9
Husband, wife or partner	178.2	2 355.5	2 712.5	3 149.7
Lone parent	36.4	208.8	272.9	372.7
Dependent student	60.1	406.6	468.2	634.3
Non-dependent child Other family person	26.9 *6.2	95.8	165.5	235.2 199.0
		150.2	177.2	
Non-family member Relationship not determined	54.8 *4.0	872.4 110.2	1 031.5 127.1	1 145.7 144.1
Country of birth(c)				
Born in Australia	236.9	2 746.8	3 254.3	3 914.2
Born overseas	129.6	1 451.5	1 699.4	1 964.4
Born in main English-speaking countries	30.1	442.4	494.8	575.0
Born in other than main English-speaking countries	99.5	1 009.1	1 204.6	1 389.4
Time since last job Had a job	281.1	3 496.5	4 090.8	4 808.0
Under 12 months	104.7	276.0	395.8	611.7
1 year and under 3 years	73.5	352.7	456.6	637.2
3 years and under 5 years	32.8	267.0	322.5	417.5
5 years and under 10 years	32.1	515.6	608.4	716.2
10 years and under 20 years 20 years or more	29.1 8.9	854.6 1 230.7	971.0 1 336.4	1 054.8 1 370.7
Never had a job	85.4	703.0	864.0	1 072.7
,	00.1	700.0	001.0	1012.1
Main activity when not in the labour force Retired or voluntarily inactive	14.0	1 545.4	1 634.8	1 708.2
Home duties	68.0	940.1	1 064.6	1 307.0
Caring for children	81.1	202.8	286.5	446.9
Attending an educational institution	107.5	628.9	738.4	1 003.2
Own long-term health condition or disability Own short-term illness or injury	45.6 13.5	345.2 27.1	610.8 46.8	659.1 66.6
Looking after ill or disabled person	18.7	169.5	201.0	222.4
Travel, holiday or leisure activity	10.4	203.5	219.9	261.6
Working in unpaid voluntary job	*2.3	102.9	108.2	131.3
Other	*5.4	34.1	43.9	74.4
Total	366.5	4 199.5	4 954.8	5 880.7

be used with caution

⁽a) Includes people who 'Did not know'.

 $estimate \ has \ a \ relative \ standard \ error \ of \ 25\% \ to \ 50\% \ and \ should \\ (b) \qquad Includes \ 388,800 \ people \ (205,300 \ men \ and \ 183,500 \ women)$ who were 'Permanently unable to work'.

⁽c) Excludes 'Inadequately described'.



PERSONS NOT IN THE LABOUR FORCE BECAUSE THEY WERE CARING FOR CHILDREN, Selected personal characteristics—By sex

NOT ACTIVELY LOOKING NOT ACTIVELY LOOKING AND NOT AVAILABLE FOR WORK(a) BUT AVAILABLE FOR WORK All reasons Main reason All reaosns Main reason not actively looking not actively looking not available to not available to for work included for work was start work included start work was 'Caring for children' 'Caring for children' 'Caring for children' 'Caring for children' Total '000 '000 '000 FEMALES Age group (years) 15-24 25.7 22.2 38.1 12.4 11.7 25-34 81.6 73.7 36.8 34.9 118.5 35-44 64.9 54.9 25.8 25.1 90.7 45 and over 12.2 8.6 *3.3 *2.9 15.5 Age of youngest child(b) 0-2 years 92.7 82.4 55.0 53.3 147.7 3-4 years 48.1 42.1 12.1 10.7 60.2 5 years 10.0 *2.2 *2.2 12.2 8.8 6-12 years *4.9 *4.6 25.7 20.8 30.6 Relationship in household(c) 158.2 77.8 74.0 258.8 181.1 Family member(d) 131.9 115.1 66.4 64.3 198.2 Husband, wife or partner 57.9 Lone parent 47.8 41.7 10.0 8.4 Country of birth(e) Born in Australia 138.7 121.5 45.8 43.2 184.5 Born overseas 38.0 32.5 31.3 78.3 Born in main English-speaking countries *6.7 *6.7 15.1 14.0 21.8 Born in other than main English-speaking countries 24.0 25.8 24.6 56.5 30.7 Total(f) 184.4 159.5 78.3 74.5 262.8 PERSONS (g) Age group (years) 15-24 26.7 23.3 12.4 39.2 11.7 25 - 3484.8 76.9 37.4 34.9 122.2 35-44 69.1 58.1 26.8 26.1 95.9 45 and over 14.3 9.7 *5.3 *4.9 19.6 Age of youngest child(b) 0-2 years 98.9 88.0 56.3 54.6 155.2 3-4 years 49.5 42.9 12.6 11.2 62.0 5 years 11.6 10.4 *28 *28 14.4 6-12 years 26.1 21.3 *5.5 *4.6 31.6 Relationship in household(c) 166.7 81.3 272.9 Family member(d) 191.6 77.0 Husband, wife or partner 140.3 121.6 69.4 67.3 209.7 Lone parent 49.9 43.7 10.6 8.4 60.5 Country of birth(e) 47.7 45.0 Born in Australia 147.2 128.5 194.9 Born overseas 47.8 39.5 34.2 32.5 82.0 Born in main English-speaking countries 15.5 14.1 7.7 *7.2 23.2 Born in other than main English-speaking countries 32.3 25.3 26.5 25.3 58.8 195.0 276.9

estimate has a relative standard error of 25% to 50% and should be used with caution

⁽a) People who were not actively looking and not available for work were not asked the reasons why they were not actively looking for work. They were only asked the reasons why they were not available.

⁽b) Excludes people whose youngest child was aged 13 years or over, and 'Not applicable'.

⁽c) Excludes 'Non-family member' and 'Relationship not determined'.

⁽d) Includes 'Non-dependent child'.

⁽e) Excludes 'Inadequately described'.

⁽f) Includes 'Non-family member' and 'Relationship not determined'.

⁽g) Includes 'Males'.



PERSONS NOT IN THE LABOUR FORCE, LAST JOB LESS THAN 20 YEARS AGO, Last job characteristics—By status in employment and full-time or part-time status—By sex

	STATUS IN IN LAST JO	EMPLOYMENT B	FULL-TIMI PART-TIM IN LAST J	E STATUS	
	Employee	Own account worker/Employer	Full-time	Part-time	Total(a)(b)
	'000	'000	'000	'000	'000
	MALEC	• • • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • • • • • • •
	MALES				
Reasons for ceasing last job	310.5	29.6	219.4	112.8	340.5
Lost a job Retrenched, made redundant, employer went	310.5	29.0	219.4	112.0	340.5
out of business, dismissed, no work was available	191.8	7.6	146.6	48.2	199.4
Job was temporary or seasonal	72.9	*4.3	23.8	50.9	77.5
Own business closed down for economic reasons	*6.2	11.4	14.3	*2.7	17.6
Own short-term illness or injury	39.7	*6.3	34.6	11.1	46.0
Left a job	959.0	186.3	928.2	209.7	1 148.0
Unsatisfactory work arrangements	47.2	*2.2	26.9	22.4	49.7
Own business closed down for other than economic					
reasons	11.9	16.0	24.7	*3.3	28.0
Retired, did not want to work any longer	444.5	96.0	479.2	58.6	541.6
Pregnancy or to have children	*2.9	**0.4	*2.0	**1.3	*3.3
Own long-term health condition or disability	280.2	53.6	275.9	54.1	334.2
To get married			_	_	
To look after family, house or someone else To have holidays, moved house or spouse transferred	41.4 25.5	*7.3 *3.5	38.3 20.2	10.2 8.8	49.1 29.0
Returned to studies	72.6	*2.7	35.8	39.0	75.8
Other	32.8	*4.6	25.1	11.9	37.4
	02.0		20.2		3
Occupation of last job	152.0	74.2	214.0	11.2	226.2
Managers Professionals	165.9	21.6	149.7	36.1	188.0
Technicians and trades workers	254.1	52.6	264.0	39.9	306.8
Community and personal service workers	70.3	*2.8	39.3	31.9	73.5
Clerical and administrative workers	106.2	*6.9	90.1	22.2	113.7
Sales workers	77.7	12.0	50.3	38.0	89.8
Machinery operators and drivers	172.3	22.1	157.5	36.0	194.4
Labourers	261.9	22.9	175.0	104.9	285.8
Whether looked for work in the last 12 months					
Had looked for work	115.4	9.5	66.2	57.5	125.0
Less than 13 weeks ago	93.2	7.8	55.7	44.1	101.0
13 weeks and less than 26 weeks ago	9.4	**0.6	*5.1	*4.9	10.0
26 weeks to 52 weeks ago	12.8	**1.1	*5.5	8.5	14.0
Had not looked for work	1 154.2	206.4	1 081.3	265.0	1 363.5
Time since last job					
Under 12 months	225.9	23.5	135.7	109.1	250.8
1 year and under 3 years	220.9	38.3	177.8	79.2	259.6
3 years and under 5 years	134.6	24.6	119.5	38.7	159.9
5 years and under 10 years	260.7	58.6	265.2	49.3	319.3
10 years and under 20 years	427.4	70.9	449.4	46.2	498.9

1 269.6

215.9

1 147.6

322.5

1 488.5

Total

considered too unreliable for general use

nil or rounded to zero (including null cells)

estimate has a relative standard error of 25% to 50% and should be (a) Includes people whose full-time or part-time status in their last job

used with caution was 'Varied' or they 'Did not know'.
estimate has a relative standard error greater than 50% and is Includes people who were 'Contributing family workers' and 'Unpaid voluntary workers'.



PERSONS NOT IN THE LABOUR FORCE, LAST JOB LESS THAN 20 YEARS AGO, Last job characteristics—By status in employment and full-time or part-time status—By sex

continued

	IN LAST JO	EMPLOYMENT)B	PART-TIME IN LAST JO	FULL-TIME OR PART-TIME STATUS IN LAST JOB		
	Employee	Own account worker/Employer	Full-time	Part-time	Total(a)(b)	
	'000	'000	'000	'000	'000	
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •	
	FEMALE	S				
Reasons for ceasing last job						
Lost a job	323.3	20.5	144.8	191.5	343.9	
Retrenched, made redundant, employer went out of						
business, dismissed, no work was available	186.9	*2.7	90.1	95.3	189.8	
Job was temporary or seasonal	86.6	*3.5	23.1	65.1	90.1	
Own business closed down for economic reasons	*2.2	10.8	8.7	*4.3	13.0	
Own short-term illness or injury	47.6	*3.4	22.8	26.7	51.0	
Left a job	1 475.6	126.5	930.0	649.0	1 604.9	
Unsatisfactory work arrangements	76.4	*2.6	27.8	49.5	79.4	
Own business closed down for other than economic						
reasons	9.8	17.4	21.4	*6.8	28.1	
Retired, did not want to work any longer	393.4	46.5	274.4	158.4	440.1	
Pregnancy or to have children	406.6	18.1	265.7	153.4	424.7	
Own long-term health condition or disability	219.5	18.1	137.5	95.5	238.2	
To get married	12.9	**0.4	9.5	*3.7	13.2	
To look after family, house or someone else	130.4	13.8	79.2	62.5	144.8	
To have holidays, moved house or spouse transferred	103.3	*3.1	60.8	44.9	106.4	
Returned to studies	70.1 53.4	**1.7 *4.7	21.8 31.9	49.1 25.3	71.8 58.2	
Other	53.4	~4.1	31.9	25.3	38.2	
Occupation of last job						
Managers	93.0	45.9	117.2	21.5	139.4	
Professionals	276.0	24.3	185.5	111.2	300.7	
Technicians and Trades Workers	110.8	12.5	78.7	42.2	123.3	
Community and Personal Service Workers	257.1	12.9	120.0	141.8	270.3	
Clerical and Administrative Workers	436.6	18.5	284.9	167.2	455.6	
Sales Workers Machinery Operators and Drivers	262.6 49.8	14.0 *5.0	95.9 39.3	176.4 13.4	277.2 54.8	
Labourers	303.6	13.0	147.4	163.3	317.4	
	303.0	13.0	147.4	103.3	317.4	
Whether looked for work in the last 12 month						
Had looked for work	167.3	9.1	78.8	95.2	176.4	
Less than 13 weeks ago	124.5	*6.2	58.4	69.8	130.7	
13 weeks and less than 26 weeks ago	23.1 19.7	**1.4 **1.5	11.1 9.3	13.4 12.0	24.4	
26 weeks to 52 weeks ago		~ ~ 1.5	9.3	12.0	21.3	
Had not looked for work	1 631.6	137.9	996.0	745.3	1 772.5	
Time since last job						
Under twelve months	343.2	17.7	146.7	208.9	360.9	
1 and under 3 years	354.3	22.5	182.3	189.0	377.6	
3 and under 5 years	237.2	19.7	134.9	118.8	257.5	
5 and under 10 years	360.4	36.1	244.0	145.4	396.9	
10 and under 20 years	503.8	51.0	366.9	178.4	555.9	
Tatal	4 700 0	4 47 0	4 074 0	0.40 5	4 0 40 0	

1 798.9

Total

1 074.8

840.5

1 948.9

estimate has a relative standard error of 25% to 50% and should be used with caution

^{**} estimate has a relative standard error greater than 50% and is considered too unreliable for general use

⁽a) Includes people whose full-time or part-time status in their last job was 'Varied' or they 'Did not know'.

⁽b) Includes people who were 'Contributing family workers' and 'Unpaid voluntary workers'.



PERSONS NOT IN THE LABOUR FORCE, LAST JOB LESS THAN 20 YEARS AGO, Last job characteristics—By status in employment and full-time or part-time status—By sex

continued

	IN LAST JO	EMPLOYMENT DB	PART-TIMI IN LAST JO	FULL-TIME OR PART-TIME STATUS IN LAST JOB		
	Employee	Own account worker/Employer	Full-time	Part-time	Total(a)(b)	
	'000	'000	'000	'000	'000	
	PERSON	is	• • • • • • • • • • •	• • • • • • •	• • • • • • • • • • •	
December account last job		. •				
Reasons for ceasing last job	633.8	50.1	364.2	304.3	684.4	
Lost a job Retrenched, made redundant, employer went out of	033.6	50.1	304.2	304.3	004.4	
business, dismissed, no work was available	378.7	10.3	236.8	143.5	389.2	
Job was temporary or seasonal	159.5	7.8	46.9	116.0	167.6	
Own business closed down for economic reasons	8.4	22.2	23.0	*7.0	30.7	
Own short-term illness or injury	87.3	9.7	57.5	37.8	97.0	
• •		242.0				
Left a job	2 434.7	312.8 *4.8	1 858.2	858.7 71.9	2 752.9 129.1	
Unsatisfactory work arrangements Own business closed down for other than economic	123.6	~4.8	54.7	71.9	129.1	
reasons	21.7	33.5	46.0	10.0	56.1	
Retired, did not want to work any longer	837.9	142.5	753.7	217.0	981.7	
Pregnancy or to have children	409.5	18.5	267.7	154.7	428.0	
Own long-term health condition or disability	499.6	71.7	413.5	149.6	572.3	
To get married	12.9	**0.4	9.5	*3.7	13.2	
To look after family, house or someone else	171.8	21.1	117.5	72.6	193.9	
To have holidays, moved house or spouse transferred	128.7	*6.7	81.0	53.7	135.4	
Returned to studies	142.7	*4.3	57.6	88.1	147.6	
Other	86.2	9.3	57.1	37.2	95.6	
Occupation of last job	0.45.0	100.4	204.0	00.7	205.5	
Managers	245.0	120.1	331.2	32.7	365.5	
Professionals	441.9	46.0	335.2	147.3	488.8	
Technicians and Trades Workers	364.9	65.1	342.7	82.1	430.1	
Community and Personal Service Workers	327.4	15.7	159.3	173.7	343.7	
Clerical and Administrative Workers Sales Workers	542.9 340.3	25.5 26.0	375.0 146.3	189.4 214.5	569.2 367.0	
Machinery Operators and Drivers	222.1	27.1	196.7	49.4	249.2	
Labourers	565.5	35.8	322.5	268.2	603.2	
	303.3	33.6	322.3	200.2	003.2	
Whether looked for work in the last 12 month						
Had looked for work	282.7	18.6	145.0	152.7	301.4	
Less than 13 weeks ago	217.7	13.9	114.1	113.9	231.7	
13 weeks and less than 26 weeks ago	32.5	*2.0	16.1	18.3	34.5	
26 weeks to 52 weeks ago	32.6	*2.7	14.8	20.5	35.2	
Had not looked for work	2 785.8	344.4	2 077.4	1 010.3	3 136.0	
Time since last job						
Under twelve months	569.1	41.2	282.3	317.9	611.7	
1 and under 3 years	575.3	60.8	360.1	268.2	637.2	
3 and under 5 years	371.8	44.3	254.4	157.5	417.5	
5 and under 10 years	621.1	94.6	509.2	194.7	716.2	
10 and under 20 years	931.2	121.9	816.4	224.6	1 054.8	
Total	3 068.5	362.9	2 222.4	1 162.9	3 437.4	

^{*} estimate has a relative standard error of 25% to 50% and should be

^{**} estimate has a relative standard error greater than 50% and is considered too unreliable for general use

⁽a) Includes people whose full-time or part-time status in their last job was 'Varied' or they 'Did not know'.

⁽b) Includes people who were 'Contributing family workers' and 'Unpaid voluntary workers'.



POPULATIONS, State or territory of usual residence—By sex

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
M	ALES	• • • • • •	• • • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • • •
Population 1 Persons not in the labour force	790.1	570.9	443.8	191.3	209.7	66.8	13.7	32.6	2 318.8
Population 2 Persons not in the labour force who wanted to work	146.3	124.1	90.9	39.3	49.4	13.3	3.5	9.3	476.1
Population 3 Persons not in the labour force with marginal attachment to the labour force	104.5	88.3	69.2	31.1	36.1	10.6	2.6	7.1	349.4
Population 4 Persons not in the labour force who wanted to work but were not actively looking for work and were available to start work within four weeks	93.1	82.2	61.2	29.9	31.5	9.3	2.4	6.8	316.5
Population 5 Persons not in the labour force who were discouraged job seekers	13.5	*6.2	8.4	5.1	4.6	*1.6	**0.2	**0.3	39.9
Population 6 Persons not in the labour force who wanted to work but were not actively looking for work and were not available to start work within four weeks	41.8	35.9	21.7	8.2	13.3	2.6	*0.9	2.2	126.6
Population 7 Persons not in the labour force because they were caring for children	*5.8	*3.7	*2.5	*1.6	_	**0.3	**0.1	**0.1	14.1
Population 8 Persons not in the labour force who previously had a job	615.4	456.9	375.5	163.0	175.8	54.8	10.4	27.0	1 878.9
Population 9 Persons not in the labour force without marginal attachment to the labour force	685.6	482.6	374.6	160.2	173.6	56.1	11.0	25.5	1 969.3
Population 10 Persons not in the labour force whose last job was less than 20 years ago	470.5	364.2	306.2	128.7	143.3	43.3	9.2	23.1	1 488.5

estimate has a relative standard error of 25% to 50% and should be used with ** estimate has a relative standard error greater than 50% and is considered too caution

unreliable for general use

nil or rounded to zero (including null cells)



${\tt POPULATIONS,\ State\ or\ territory\ of\ usual\ residence--By\ sex}\ {\it continued}$

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	'000	'000	1000	'000	'000	'000	'000	'000	'000
FF	EMALES	• • • • • •	• • • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • • •
Population 1 Persons not in the labour force	1 230.5	907.7	652.7	281.8	339.8	87.1	17.9	44.3	3 561.9
Population 2 Persons not in the labour force who wanted to work	268.4	222.8	144.4	59.6	82.1	22.4	5.8	10.9	816.4
Population 3 Persons not in the labour force with marginal attachment to the labour force	188.0	150.7	106.2	45.2	57.7	16.9	4.1	7.8	576.4
Population 4 Persons not in the labour force who wanted to work but were not actively looking for work and were available to start work within four weeks	174.4	139.4	101.5	40.7	51.8	16.0	3.9	6.7	534.5
Population 5 Persons not in the labour force who were discouraged job seekers	19.3	16.1	14.3	4.2	5.4	2.0	**0.3	*0.8	62.3
Population 6 Persons not in the labour force who wanted to work but were not actively looking for work and were not available to start within four weeks	80.4	72.1	38.2	14.5	24.4	5.4	1.7	3.2	239.9
Population 7 Persons not in the labour force because they were caring for children	100.5	63.1	42.5	19.6	26.5	5.8	1.9	2.8	262.8
Population 8 Persons not in the labour force who previously had a job	981.5	722.7	560.6	241.8	293.6	75.7	14.7	38.5	2 929.1
Population 9 Persons not in the labour force without marginal attachment to the labour force.	1 042.5	757.0	546.6	236.6	282.1	70.2	13.8	36.5	2 985.5
Population 10 Persons not in the labour force whose last job was less than 20 years ago	634.2	482.6	382.5	153.4	209.6	46.2	13.0	27.5	1 948.9

estimate has a relative standard error of 25% to 50% and should be used with ** estimate has a relative standard error greater than 50% and is considered too caution

unreliable for general use



POPULATIONS, State or territory of usual residence—By sex continued

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
PE	RSONS	• • • • • •	• • • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • •	• • • • • •
Population 1 Persons not in the labour force	2 020.6	1 478.6	1 096.5	473.1	549.5	153.9	31.6	77.0	5 880.7
Population 2 Persons not in the labour force who wanted to work	414.7	346.9	235.3	98.9	131.5	35.6	9.2	20.2	1 292.4
Population 3 Persons not in the labour force with marginal attachment to the labour force	292.5	238.9	175.4	76.2	93.7	27.6	6.7	14.9	925.9
Population 4 Persons not in the labour force who wanted to work but were not actively looking for work and were available to start work within four weeks	267.6	221.6	162.7	70.7	83.3	25.3	6.3	13.5	851.0
Population 5 Persons not in the labour force who were discouraged job seekers	32.8	22.3	22.7	9.2	10.0	3.6	*0.5	*1.1	102.1
Population 6 Persons not in the labour force to wanted to work but were not actively looking for work and were not available to start work within four weeks	122.2	107.9	59.9	22.7	37.8	8.1	2.5	5.3	366.5
Population 7 Persons not in the labour force because they were caring for children	106.3	66.8	45.1	21.2	26.5	6.1	2.0	2.9	276.9
Population 8 Persons not in the labour force who previously had a job	1 597.0	1 179.6	936.0	404.8	469.5	130.6	25.1	65.6	4 808.0
Population 9 Persons not in the labour force without marginal attachment to the labour force.	1 728.1	1 239.7	921.1	396.8	455.8	126.3	24.9	62.1	4 954.8
Population 10 Persons not in the labour force whose last job was less than 20 years ago	1 104.7	846.8	688.7	282.1	352.8	89.5	22.2	50.6	3 437.4

estimate has a relative standard error of 25% to 50% and should be used with caution

EXPLANATORY NOTES

INTRODUCTION

- 1 The statistics in this publication were compiled from data collected in the Persons Not in the Labour Force Survey that was conducted throughout Australia in September 2010 as a supplement to the monthly Labour Force Survey (LFS). Respondents to the LFS who were in scope of the supplementary survey were asked further questions.
- **2** The publication *Labour Force, Australia* (cat. no. 6202.0) contains information about survey design, sample redesign, scope, coverage and population benchmarks relevant to the monthly LFS, which also apply to supplementary surveys. It also contains definitions of demographic and labour force characteristics, and information about telephone interviewing relevant to both the monthly LFS and supplementary surveys.

CONCEPTS SOURCES AND METHODS

3 The conceptual framework used in Australia's LFS aligns closely with the standards and guidelines set out in Resolutions of the International Conference of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling these estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001).

SCOPE

- **4** The scope of the LFS is restricted to people aged 15 years and over and excludes the following people:
- members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from the Census and estimated populations;
- overseas residents in Australia; and
- members of non-Australian defence forces (and their dependants).
- **5** Students at boarding schools, patients in hospitals, residents of homes (e.g. retirement homes, homes for people with disabilities), and inmates of prisons are excluded from all supplementary surveys.
- **6** This supplementary survey was conducted in both urban and rural areas in all states and territories, but excluded people living in Indigenous communities in very remote parts of Australia.

COVERAGE

7 The estimates in this publication relate to people covered by the survey in September 2010. In the LFS, 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 in the survey. See *Labour Force*, *Australia* (cat. no. 6202.0) for more details.

SAMPLE SIZE

- **8** Supplementary surveys are not conducted on the full LFS sample. Since August 1994 the sample for supplementary surveys has been restricted to no more than seven-eighths of the LFS sample.
- **9** The initial sample for the September 2010 LFS consisted of 34,590 private dwelling households and special dwelling units. Of the 29,098 private dwelling households and special dwelling units that remained in the survey after sample loss (e.g. households selected in the survey which had no residents in scope for the LFS, vacant or derelict dwellings and dwellings under construction), approximately 27,668 or 95.1% were fully responding to the Persons Not in the Labour Force Survey. The number of completed interviews obtained from these private dwelling households and special dwelling units (after taking into account scope, coverage and subsampling exclusions) was 15,497.

EXPLANATORY NOTES continued

RELIABILITY OF THE ESTIMATES

- **10** Estimates in this publication are subject to sampling and non-sampling errors:
 - Sampling error is the difference between the published estimate and the value that would have been produced if all dwellings had been included in the survey. For more information, see the Technical Note.
 - Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers, and errors made in coding and processing data. These inaccuracies 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 processing procedures.

SEASONAL FACTORS

11 The estimates are based on information collected in the survey month, and, due to seasonal factors, may not be representative of other months of the year.

CLASSIFICATIONS USED

- **12** Occupation data are classified according to the *ANZSCO–Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1*, (cat. no. 1220.0).
- **13** Country of birth data are classified according to the *Standard Australian Classification of Countries (SACC)*, *Second Edition* (cat. no. 1269.0).

COMPARABILITY OF TIME SERIES

- **14** Revisions are made to population benchmarks for the LFS after each five-yearly Census of Population and Housing (Census). Estimates from the 2010 Persons not in the Labour Force Survey incorporate revised Net Overseas Migration estimates, published in the September 2008 and September 2009 issues of *Australian Demographic Statistics* (cat. no. 3101.0). For details on population benchmarks, see *Labour Force, Australia* (cat. no. 6202.0).
- **15** Persons Not in the Labour Force Surveys conducted up to and including September 1987 included all people aged 15 years and over. From September 1988 to September 2004, the survey excluded all people aged 70 years and over.
- 16 The scope of the Persons Not in the Labour Force Survey was expanded in September 2005 to include all people aged 15 years and over. This change resulted in about 1.6 million extra people coming within the scope of this survey. Users need to exercise caution when comparing the estimates prior to 2005 with subsequent years. Direct comparisons should only be made where the populations are the same.
- **17** From September 2006, estimates of the number of people not in the labour force because they were caring for children, include people whose youngest child was aged 12 years and under. Previously questions relating to the care of children were only asked of people with children aged 11 years and under. This change was made to ensure consistency with other ABS surveys. Users need to exercise care when comparing the estimates in Table 9 of this publication with publications prior to September 2006.
- **18** Following a review of the Persons Not in the Labour Force Survey, a number of changes were implemented in the 2007 cycle. Users need to exercise caution when comparing estimates from 2007 with previous years data. The changes are documented in paragraphs 19 to 22 of the Explanatory Notes.

EXPLANATORY NOTES continued

COMPARABILITY OF TIME SERIES continued

- 19 Between September 2001 and September 2006, people who reported in the LFS that they were 'Permanently not intending to work' were not asked questions about wanting to work and looking for work in the Persons Not in the Labour Force Survey. As such, these people were classified as 'Did not want to work'. It is likely, however, that if they had been asked these questions, then some of these people may have been classified differently and may have been included in one of the 'Wanted to work' categories. From September 2007, people who specified that they were 'Permanently not intending to work' were asked questions about wanting to work and looking for work. As a result of this change, there has been a break in time series. Users need to exercise caution when comparing estimates from 2007 and 2008 with previous years data.
- **20** Prior to September 2007, the data items, 'All reasons for not actively looking for work', 'Main reason for not actively looking for work' and 'Main reason not available to start work within four weeks' included the category 'Own ill health, physical disability or pregnancy'. From September 2007, this category has been split into three separate categories; 'Own short-term illness or injury', 'Own long-term health condition or disability' and 'Pregnancy'.
- 21 Prior to September 2007, the data items, 'Reason for ceasing last job' and 'Main activity when not in the labour force' included the categories 'Own ill-health or injury' and 'Own disability or handicap'. From September 2007, these categories were renamed to ensure they were consistent with those in other data items and have been collected as 'Own short-term illness or injury' and 'Own long-term health condition or disability' respectively. While the way interviewers were instructed to code the responses to the relevant categories did not conceptually change, the renaming has caused a break in time series. Users need to exercise caution when comparing estimates from 2007 with previous years data.
- **22** From September 2007, a new data item, 'All reasons not available to start work within four weeks', has been collected in addition to 'Main reason not available to start work within four weeks'.
- 23 Prior to September 2008, the data item 'Main activity when not in the labour force' included the category 'Home duties or caring for children'. From September 2008, this category has been split into two separate categories, 'Home duties' and 'Caring for children'. Care should be taken in interpreting the data in these categories because some people with young children indicated that 'Home duties' was their main activity when not in the labour force, rather than 'Caring for children'.
- **24** From September 2009, a new response category, 'Believes ill-health or disability discourages employers' has been included in the data items 'Main reason not actively looking for work' and 'All reasons not actively looking for work'. This category is not presented in this publication, however, is available on request.
- 25 From September 2009, 'Believes ill-health or disability discourages employers' together with 'No jobs in suitable hours' are now included with other responses to derive the population group 'Discouraged job seekers'. Prior to September 2009, 'No jobs in suitable hours' was included in the category, 'Other'. As a result of this change, there is a break in time series and users need to exercise care when comparing estimates from 2009 with previous years' data. The following table compares categories affected by the change between 2008 and 2009.

COMPARABILITY OF TIME SERIES continued

PERSONS WITH MARGINAL ATTACHMENT NOT ACTIVELY LOOKING FOR WORK

	2010		2009		2008		
	'000	%	'000	%	'000	%	
Discouraged jobseekers Believes ill health or disability discourages employers (from	102.1	12.0	111.8	14.9	73.9	9.9	
2009) No jobs in suitable hours (from	*2.9	*0.3	*5.8	*0.8	_	_	
2009)	10.1	1.2	10.5	1.4	_	_	
Other reasons	748.9	88.0	711.6	94.9	676.1	90.1	
Personal reasons	373.4	43.9	348.3	46.4	323.5	43.1	
Family reasons	242.4	28.5	231.7	30.9	226.7	30.2	
No jobs in suitable hours (prior to							
2008)	_	_	_	_	*7.6	*1.0	
Other reasons	63.9	7.5	64.8	8.6	61.8	8.2	
Had a job to go to	59.6	7.0	52.5	7.0	47.0	6.3	
Did not know	9.5	1.1	14.2	1.9	9.6	1.3	
Total	851.0	100.0	823.4	100.0	750.0	100.0	

- * estimate is subject to sampling variability too high for most practical purposes
- nil or rounded to zero (including null cells)

26 From September 2009, the method used to determine whether a respondent prefers full-time or part-time work has changed. In 2009, respondents were asked the number of hours they would prefer to work, whereas in previous years, they were asked whether they would prefer to work full-time or part-time. A new data item 'Preferred number of hours' is also now available. Both data items apply only to people who intend to enter the labour force in the next 12 months. As a result of this change, there is a break in time series and users need to exercise care when comparing the estimates in Table 5 of this publication with publications prior to September 2009.

COMPARABILITY WITH
MONTHLY LFS STATISTICS

27 Due to differences in the scope and sample size of this supplementary survey and that of the LFS, the estimation procedure may lead to some small variations between labour force estimates from this survey and those from the LFS.

PREVIOUS SURVEYS

- **28** The Persons Not in the Labour Force Survey was first conducted in May 1975 and again in May 1977. From 1979 to 1987 the survey was collected twice a year (March and September). Since then it has been conducted annually in September. Results of previous surveys were published in:
 - Persons Not in the Labour Force, Australia (cat. no. 6220.0); and
 - standard data service Persons Not in the Labour Force, Australia
 (cat. no. 6220.0.40.001) for 1994 and 1995 (available in hardcopy only).

NEXT SURVEY

29 The ABS plans to conduct this survey again in September 2011.

ACKNOWLEDGMENT

30 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

PRODUCTS AND SERVICES

Spreadsheets

31 Additional tables with time series data will be released in spreadsheet format. These tables will be made available from the ABS website.

EXPLANATORY NOTES continued

RELATED PUBLICATIONS

- **32** ABS publications which may be of interest include:
 - Australian Labour Market Statistics (cat. no. 6105.0);
 - Barriers and Incentives to Labour Force Participation, Australia (cat. no. 6239.0);
 - Job Search Experience, Australia (cat. no. 6222.0);
 - Labour Statistics: Concepts, Sources and Methods (cat. no. 6102.0.55.001); and
 - Underemployed Workers, Australia (cat. no. 6265.0).
- **33** Current publications and other products released by the ABS are available from the Statistics Page on the ABS website. The ABS also issues a daily Release Advice on the website which details products to be released in the week ahead.

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST

DATA AVAILABLE ON REQUEST	The ABS has a range of data available on request from the Persons Not in the Labour Force Survey. This section lists the data items and populations which relate to the survey. More detailed breakdowns of some data items may also be available on request.
	The population(s) for a particular data item refers to the person in the survey to whom the data item relates.
	For more information about ABS data available on request, contact Labour Market Statistics on Canberra (02)6252 7206, or by facsimile on (02)6252 7102, or by email to redabour.statistics@abs.gov.au .
Population 1:	Persons not in the labour force
Population 2:	Persons not in the labour force who wanted to work
Population 3:	Persons not in the labour force with marginal attachment to the labour force
Population 4:	Persons not in the labour force who wanted to work but were not actively looking for work and were available to start work within four weeks
Population 5:	Persons not in the labour force who were discouraged job seekers
Population 6:	Persons not in the labour force who wanted to work but were not actively looking for work and were not available to start work within four weeks
Population 7:	Persons not in the labour force because they were caring for children, who wanted to work but not actively looking for work
Population 8:	Persons not in the labour force who previously had a job
Population 9:	Persons not in the labour force without marginal attachment to the labour force
Population 10:	Persons not in the labour force whose last job was less than 20 years ago

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST continued

Populations Data items State or territory of usual residence ΑII New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory **Australian Capital Territory** 2 Area of usual residence All State capital city Balance of state/territory Region of usual residence 3 ΑII Standard labour force dissemination regions 4 Sex ΑII Males Females Marital status 5 ΑII Married Not married 6 Relationship in household ΑII Family member Husband, wife or partner With dependants Without dependants Lone parent With dependants Without dependants Dependent student Non-dependent child Other family person Non-family member Lone person Not living alone Relationship not determined 7A Country of birth and period of arrival ΑII Born in Australia Born overseas Arrived before 1971 Arrived 1971-1980 Arrived 1981-1990 Arrived 1991-2000 Arrived 2001 to survey date Country of birth (1) ΑII Born in Australia Born overseas Born in main English-speaking countries

Born in other than main English-speaking countries

Populations Data items Country of birth (2) 7C All Born in Australia Born overseas Oceania and Antarctica North-West Europe Southern and Eastern Europe North Africa and the Middle East South-East Asia North-East Asia Southern and Central Asia **Americas** Sub-Saharan Africa 8 Age group (years) ΑII 15-19 20-24 25-34 35-44 45-54 55-59 60-64 65-69 70 and over Note: Age collected in single years 9 Full-time study status (15-24 year olds) ΑII Were full-time students Were not full-time students Did not know 10A Persons not in the labour force summary variable 1, 8, 10 With marginal attachment to the labour force Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged job seekers Other Without marginal attachment to the labour force Wanted to work but were not actively looking for work and were not available to start work within four weeks Did not want to work Permanently unable to work 10B Marginal attachment summary variable 3 Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged job seekers Other 11 Whether wanted to work 1, 8, 10 Wanted to work Might want to work Did not want to work Did not know

Populations Data items 12 Whether looked for work in the last 12 months ΑII Had looked for work Less than 5 weeks ago 5 weeks and less than 8 weeks ago 8 weeks and less than 13 weeks ago 13-52 weeks ago 13 weeks and less than 26 weeks ago 26 weeks and less than 39 weeks ago 39-52 weeks ago Had not looked for work 13 Main activity when not in the labour force ΑII Retired or voluntarily inactive Home duties Caring for children Attending an educational institution Own long-term health condition or disability Own short-term illness or injury Looking after ill or disabled person Travel, holiday or leisure activity Working in unpaid voluntary job Other 14A Time since last job ΑII Had a job Under 12 months 1 week and under 4 weeks 4 weeks and under 8 weeks 8 weeks and under 13 weeks 13 weeks and under 26 weeks 26 weeks and under 39 weeks 39 weeks and under 52 weeks 1 year and under 3 years 3 years and under 10 years 3 years and under 5 years 5 years and under 10 years 10 years or more 10 years and under 20 years 20 years or more Never had a job 14B Whether had a job in the last 20 years ΑII Had a job Last job less than 20 years ago Last job 20 or more years ago Never had a job

Populations Data items 15 Reason for ceasing last job ΑII Had a job Lost a job Retrenched, made redundant, employer went out of business, dismissed, no work was available Job was temporary or seasonal Own short-term illness or injury Own business closed down for economic reasons Left a job Unsatisfactory work arrangements Retired, did not work any longer Own long-term health condition or disability Returned to studies Pregnancy or to have children To get married To look after family, house or someone else To have holidays, moved house or spouse transferred Own business closed down for other than economic reasons Other Never had a job 16 Occupation in last job All Last job less than 20 years ago Managers Professionals Technicians and trades workers Community and personal service workers Clerical and administrative workers Sales workers Machinery operators and drivers Labourers Last job 20 or more years ago Never had a job 17A Status in employment in last job (1) All Last job less than 20 years ago Employer Own account worker **Employee** Contributing family worker Unpaid voluntary worker Last job 20 or more years ago Never had a job 17B Status in employment in last job (2) ΑII Last job less than 20 years ago **Employee** Own account worker/Employer Other Last job 20 or more years ago Never had a job

Populations Data items Full-time or part-time status in last job 18 ΑII Last job less than 20 years ago Full-time Part-time Varied/Did not know Last job 20 or more years ago Never had a job 19A Intention to enter the labour force ΑII Intended to enter Might enter Did not intend to enter Did not know Permanently unable to work Not applicable (full-time student) 19B Intention to enter the labour force in the next 12 months ΑII Intended to enter Might enter Did not intend to enter Did not know Permanently unable to work Full-time or part-time preference 20 ΑII Full-time Part-time Did not know Not intending to work Main reason for not actively looking for work 4 Wanted to work and were actively looking for work Were available to start work within four weeks Were not available to start work within four weeks Wanted to work but were not actively looking for work and were available to start work within four weeks Discouraged job seekers Considered too young by employers Considered too old by employers Believes ill health or disability discourages employers Lacked the necessary schooling, training, skills or experience Difficulties because of language or ethnic background No jobs in locality or line of work No jobs in suitable hours No jobs at all Other reasons Personal reasons Own short-term illness or injury Own long-term health condition or disability Pregnancy Attending an educational institution Had no need to work Welfare payments or pension may be affected Moved house or holidays

Data items Populations

21 Main reason for not actively looking for work cont.

4

Wanted to work but were not actively looking for work and were available to start work within four weeks cont.

Other reasons cont.

Family reasons

III health of other than self

Caring for children

No child care in locality

No child care available at all

Cost or too expensive

Booked out or no places available

Children too young or too old

Prefers to look after children

Quality of child care unsuitable

Other reasons

Other family considerations

Other reasons

Had a job to go to

Did not know

22 All reasons for not actively looking for work

4

Discouraged job seekers

Considered too young by employers

Considered too old by employers

Believes ill health or disability discourages employers

Lacked the necessary schooling, training, skills or experience

Difficulties because of language or ethnic background

No jobs in locality or line of work

No job in suitable hours

No jobs at all

Other reasons

Personal reasons

Own short-term illness or injury

Own long-term health condition or disability

Pregnancy

Attending an educational institution

Had no need to work

Welfare payments or pension may be affected

Moved house or holidays

Family reasons

III health of other than self

Caring for children

Other family considerations

Other reasons

Had a job to go to

Did not know

Populations Data items Main reason not working due to caring for children 7 No child care in locality No child care available at all Cost or too expensive Booked out or no places available Children too young or too old Prefers to look after children Quality of child care unsuitable Other child care reasons Main reason not available to start work within four weeks 6 Personal reasons Own short-term illness or injury Own long-term health condition or disability Pregnancy Studying or returning to studies Moved house or holidays Family reasons III health of other than self Unable to find suitable child care Children too young or preferred to look after children On a job-related training program Other reasons 25 All reasons not available to start work within four weeks 6 Personal reasons Own short-term illness or injury Own long-term health condition or disability Pregnancy Studying or returning to studies Moved house or holidays Family reasons III health of other than self Caring for children On a job-related training program Other reasons 26 Age of youngest child 7 0-2 years 3-4 years 5 years 6-9 years 10-12 years 27 Number of children 7 Aged 0-2 years Aged 3-4 years Aged 5 years Aged 6-9 years Aged 10-12 years

Data items

Populations

28 Preferred number of hours

10–15 hours

16–29 hours

30–34 hours

35–39 hours

40 hours

41–44 hours

45–48 hours

49 hours or more

Did not know

Not intending to work

APPENDIX 2 SUPPLEMENTARY SURVEYS LIST

SUPPLEMENTARY SURVEYS

The Monthly Population Survey program and Multi-Purpose Household Survey program collect data on particular aspects of the labour force. The following is an historical list of labour surveys collected in these programs. Data from these surveys are available on request and can be obtained by contacting the ABS.

	cat. no.	Frequency	Latest issue
Monthly Population Supplementary Surveys			
Childhood Education and Care, Australia	4402.0	Irregular	June 2008
Child Employment, Australia	6211.0	Irregular	June 2006
Education and Work, Australia	6227.0	Annual	May 2010
Employee Earnings, Benefits, and Trade Union Membership, Australia	6310.0	Annual	August 2009
Forms of Employment, Australia	6359.0	Annual	November 2009
Job Search Experience, Australia	6222.0	Annual	July 2010
Labour Force Experience, Australia	6206.0	Biennial	February 2009
Labour Force Status and Other Characteristics of Migrants, Australia	6250.0	Irregular	November 2007
Labour Mobility, Australia	6209.0	Biennial	February 2010
Locations of Work, Australia	6275.0	Irregular	November 2008
Multiple Jobholding, Australia(a)	6216.0	Irregular	August 1997
Persons Not in the Labour Force, Australia	6220.0	Annual	September 2010
Underemployed Workers, Australia	6265.0	Annual	September 2010
Working Time Arrangements, Australia(b)	6342.0	Irregular	November 2009
Multi-Purpose Household Survey			
Barriers and Incentives to Labour Force Participation, Australia	6239.0	Biennial	2008-2009
Retirement and Retirement Intentions, Australia	6238.0	Biennial	2008-2009
Work-Related Injuries, Australia	6324.0	Irregular	2009–2010

⁽a) Latest data available on request July 2001.

⁽b) This product replaces the publication Working Arrangements, Australia (cat. no. 6342.0).

TECHNICAL NOTE DATA QUALITY

INTRODUCTION

- 1 Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability. That is, they may differ from those estimates that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three (67%) that a sample estimate will differ by less than one SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 (95%) that the difference will be less than two SEs. Another measure of the likely difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate.
- **2** Due to space limitations, it is impractical to print the SE of each estimate in the publication. Instead, a table of SEs is provided to enable readers to determine the SE for an estimate from the size of that estimate (see table T1). The SE table is derived from a mathematical model, referred to as the 'SE model', which is created using data from a number of past Labour Force Surveys. It should be noted that the SE model only gives an approximate value for the SE for any particular estimate, since there is some minor variation between SEs for different estimates of the same size.
- **3** Due to sample reduction/reinstatement, the sample size of the Labour Force Survey (LFS) and supplementary surveys has varied from July 2008. Detailed information about the sample reduction/re-instatement is provided in *Information Paper: Labour Force Survey Sample Design, Nov 2007 (Third edition)* (cat. no. 6269.0).

CALCULATION OF STANDARD

4 An example of the calculation and the use of SEs in relation to estimates of persons is as follows. Table 1 shows that the estimated number of people in Australia who were discouraged job seekers was 102,100. Since the estimate is between 100,000 and 150,000, table T1 shows that the SE for Australia will lie between 5,100 and 6,050 and can be approximated by interpolation using the following general formula:

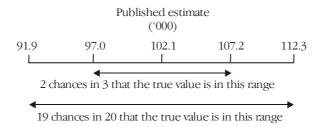
 $SE\ of\ estimate$

$$= lower SE + \left(\left(\frac{size \ of \ estimate - lower \ estimate}{upper \ estimate - lower \ estimate} \right) \times (upper \ SE - lower \ SE) \right)$$

$$= 5,100 + \left(\left(\frac{102,100 - 100,000}{150,000 - 100,000} \right) \times (6,050 - 5,100) \right)$$

= 5,100 (rounded to the nearest 100)

5 Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 97,000 to 107,200 and about 19 chances in 20 that the value will fall within the range 91,900 to 112,300. This example is illustrated in the following diagram.



6 In general, the size of the SE increases as the size of the estimate increases. Conversely, the RSE decreases as the size of the estimate increases. Very small estimates are thus subject to such high RSEs that their value for most practical purposes is unreliable. In the tables in this publication, only estimates with RSEs of 25% or less are

CALCULATION OF STANDARD ERROR continued

considered reliable for most purposes. Estimates with RSEs greater than 25% but less than or equal to 50% are preceded by an asterisk (e.g.*3.2) to indicate they are subject to high SEs and should be used with caution. Estimates with RSEs of greater than 50%, preceded by a double asterisk (e.g.**0.4), are considered too unreliable for general use and should only be used to aggregate with other estimates to provide derived estimates with RSEs of less than 25%.

PROPORTIONS AND PERCENTAGES

7 Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. A formula to approximate the RSE of a proportion is given below. This formula is only valid when x is a subset of y.

$$RSE\left(\frac{x}{y}\right) = \sqrt{\left[RSE(x)\right]^2 - \left[RSE(y)\right]^2}$$

8 Considering the example above, of the 102,100 people who were discouraged job seekers, 62,300 or 61.0% were females. The SE of 62,300 may be calculated by interpolation as 4,200. To convert this to an RSE we express the SE as a percentage of the estimate, or 4,200/62,300=6.7%. The SE for 102,100 was calculated previously as 5,100 which converted to an RSE is 5,100/102,100=5.0%. Applying the above formula, the RSE of the proportion is:

$$RSE = \sqrt{(6.7)^2 - (5.0)^2} = 4.5\%$$

9 Therefore, the SE for the proportion of discouraged job seekers who were females is 2.7 percentage points (=(61.0/100)x4.5). Therefore, there are about two chances in three that the proportion of females who were discouraged job seekers was between 58.3% and 63.7% and 19 chances in 20 that the proportion is within the range 55.6% to 66.4%.

10 Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is subject to sampling error. The sampling error of the difference between two estimates depends on their SEs and the relationship (correlation) between them. An approximate SE of the difference between two estimates (x-y) may be calculated by the following formula: $SE(x-y) = \sqrt{|SE(x)|^2 + |SE(y)|^2}$

11 While this formula will only be exact for differences between separate and uncorrelated characteristics or subpopulations, it is expected to provide a good

approximation for all differences likely to be of interest in this publication.

DIFFERENCES

TECHNICAL NOTE DATA QUALITY continued

STANDARD ERRORS

T1 STANDARD ERRORS OF ESTIMATES

									AUST.	
Size of estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	SE	RSE
(persons)	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
100	160	170	150	150	160	110	100	90	110	110.0
200	270	270	240	220	240	160	140	160	200	100.0
300	350	340	310	280	310	200	170	200	270	90.0
500	470	460	430	360	410	250	210	270	390	78.0
700	580	560	520	420	490	290	250	320	490	70.0
1,000	710	680	640	490	580	340	290	370	620	62.0
1,500	880	830	800	590	700	400	360	430	790	52.7
2,000	1 030	960	930	670	800	440	420	470	930	46.5
2,500	1 150	1 050	1 050	750	900	500	450	500	1 050	42.0
3,000	1 250	1 150	1 150	800	950	500	500	500	1 150	38.3
3,500	1 350	1 250	1 200	850	1 000	550	550	550	1 250	35.7
4,000	1 450	1 350	1 300	900	1 050	550	600	550	1 350	33.8
5,000	1 600	1 450	1 400	1 000	1 150	600	700	650	1 550	31.0
7,000	1 850	1 700	1 650	1 100	1 350	700	900	750	1 800	25.7
10,000	2 150	1 950	1 900	1 250	1 500	850	1 250	950	2 100	21.0
15,000	2 500	2 300	2 200	1 500	1 750	1 050	1 750	1 250	2 500	16.7
20,000	2 800	2 550	2 400	1 700	2 000	1 250	2 200	1 500	2 800	14.0
30,000	3 200	2 900	2 750	2 100	2 500	1 550	3 050	1 850	3 250	10.8
40,000	3 550	3 200	3 150	2 450	3 000	1 750	3 750	2 050	3 550	8.9
50,000	3 850	3 550	3 500	2 750	3 400	2 000	4 400	2 200	3 850	7.7
100,000	5 400	5 100	5 100	3 900	5 000	2 700	6 800	2 500	5 100	5.1
150,000	6 850	6 550	6 450	4 700	6 150	3 250	8 600	2 500	6 050	4.0
200,000	8 200	7 800	7 600	5 350	7 050	3 650			6 950	3.5
300,000	10 350	9 900	9 300	6 300	8 500	4 250			8 450	2.8
500,000	13 350	13 300	11 800	7 550	10 500	5 050			11 050	2.2
1,000,000	17 850	19 600	15 450	9 400	13 600				16 350	1.6
2,000,000	22 250	28 350	19 200	11 200	16 950				23 700	1.2
5,000,000	26 700	45 150	23 500						34 200	0.7
10,000,000	28 300	63 050							41 050	0.4
15,000,000									44 050	0.3

^{..} not applicable

T2 LEVELS AT WHICH ESTIMATES HAVE RELATIVE STANDARD ERRORS OF 25% AND 50%(a)

	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Percentage	no.	no.	no.	no.	no.	no.	no.	no.	no.
RSE of 25% RSE of 50%	7 700 2 100	6 600 1 800	6 300 1 700	3 300 1 000	4 500 1 300	1 700 500	1 400 400	1 800 600	7 300 1 700

⁽a) Refers to the number of people contributing to the estimate.

GLOSSARY

Actively looking for work

People who were taking active steps to find work. Active steps comprise:

- registering with a Job Network employment agency;
- contacting an employment agency;
- contacting prospective employers;
- answering a newspaper advertisement for a job;
- checking factory noticeboards;
- advertising or tendering for work; and
- contacting friends or relatives.

Age of youngest child

Age of the youngest child, 12 years and under, in the household.

Available to start work within four weeks

People who were available to start work within four weeks or, for people with children aged 12 years and under, could start work within four weeks if suitable child care was available.

Did not want to work

People who were not classified as employed or unemployed who answered 'no' when asked if they would like a job.

Discouraged job seekers

People with marginal attachment to the labour force who wanted to work and were available to start work within the next four weeks but whose main reason for not actively looking for work was that they believed they would not find a job for any of the following reasons:

- considered to be too young by employers;
- considered to be too old by employers;
- believes ill health or disability discourages employers;
- lacked necessary schooling, training, skills or experience;
- difficulties because of language or ethnic background;
- no jobs in their locality or line of work;
- no jobs in suitable hours; and
- no jobs at all.

Employed

People who, during the reference week:

- 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 own account workers); or
- worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or
- were employees who had a job but were not at work and were:
 - away from work for less than four weeks up to the end of the reference week; or
 - away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or
 - away from work as a standard work or shift arrangement; or
 - on strike or locked out; or
 - on workers' compensation and expected to return to their job; or
- were employers or own account workers who had a job, business or farm, but were not at work

Family

Two or more people, one of whom is at least 15 years of age, who are related by blood, marriage (registered or de facto), adoption, step or fostering; and who are usually resident in the same household. The basis of a family is formed by identifying the presence of a couple relationship, lone parent-child relationship or other blood relationship. Some households will, therefore, contain more than one family.

Family reasons for not actively looking for work

Includes ill health of someone other than themselves, caring for children and other family considerations.

GLOSSARY continued

Full-time preference

People who preferred to work 35 hours or more a week. Note that for the purposes of this publication, full-time preference is derived from data collected on respondents' preferred number of hours and applies to those who intended to or might enter the labour force in the next 12 months.

Full-time or part-time status of last job

The perception of people of whether they worked full-time or part-time in their last job.

Future starters

People waiting to start, within four weeks of the end of the reference week, a new job that they have already obtained (and could have started in the reference week if the job had been available then). Under International Labour Organisation (ILO) guidelines, these persons do not have to be actively looking for work to be classified as unemployed.

Had a job to go to

People who were waiting to start a job, but would not be starting within four weeks. Also includes people who had a job but, up to the end of the reference week, had been away from work without pay for four weeks or longer and had not been actively looking for work.

Intention to enter the labour force in the next 12 months

The intention of people to work or look for work in the 12 months following the interview.

Iob

Any employment, full-time or part-time, lasting two weeks or more.

Labour force

The civilian population can be split into two mutually exclusive groups: the labour force (employed and unemployed people) and persons not in the labour force.

Left a job

People who are classified as voluntarily ceasing their last job.

Lost a job

People who are classified as involuntarily ceasing their last job.

Main activity when not in the labour force

The main activity of people who are not in the labour force since they last worked or looked for work (or in the last year if they haven't worked in that time).

Marginal attachment to the labour force

People who were not in the labour force in the reference week, wanted to work and:

- were actively looking for work but did not meet the availability criteria to be classified as unemployed; or
- were not actively looking for work but were available to start work within four weeks.

The criteria for determining those in the labour force are based on activity (i.e. working or looking for work) and availability to start work during the reference week. The criteria associated with marginal attachment to the labour force, in particular the concepts of wanting to work and reasons for not actively looking for work, are more subjective. Hence, the measurement against these criteria is affected by the respondent's own interpretation of the concepts used. An individual respondent's interpretation may be affected by their work aspirations, as well as family, economic and other commitments.

Main English-speaking countries

The list of main English-speaking countries provided here is not an attempt to classify countries on the basis of whether or not English is the predominant or official language of each country. It is a list of the main countries from which Australia receives, or has received, significant numbers of overseas settlers who are likely to speak English. These countries comprise the United Kingdom, the Republic of Ireland, New Zealand, Canada, South Africa and the United States of America.

Occupation of last job

An occupation is a collection of jobs that are sufficiently similar in their title and tasks, skill level and skill specialisation which are grouped together for the purposes of classification. In this publication, occupation refers to Major Group as defined by ANZSCO–Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1 (cat. no. 1220.0) and relates to persons who have had a job less than 20 years ago only.

GLOSSARY continued

Part-time preference

People who preferred to work one to 34 hours a week. Note that for the purposes of this publication, part-time preference is derived from data collected on respondents' preferred number of hours and applies to those who intended to or might enter the labour force in the next 12 months.

Personal reasons for not actively looking for work

Includes 'own short-term illness or injury' or 'long-term health condition or disability', 'pregnancy', 'attending an educational institution', 'had no need to work', 'welfare payments or pension may be affected', and 'moved house or on holidays'.

Persons in the labour force

People who were classified as being in the labour force, that is, either employed or unemployed.

Persons not in the labour force

People who were not in the categories 'employed' or 'unemployed' as defined.

Persons not in the labour force because they were caring for children People who wanted to work and:

- were not actively looking for work because they were caring for children, but were available to start work within four weeks; or
- were not actively looking for work and reported that they were not available to start work within four weeks because they were caring for children.

Preferred number of hours

The number of hours people, who intend to enter the labour force in the next 12 months, would like to work each week.

Reference week

The week preceding the week in which the interview was conducted.

Status in employment of last

People who had a job in the last 20 years classified by whether they were employees, employers, own account workers, contributing family workers or unpaid voluntary workers in their last job.

Time since last job

The elapsed time since ceasing the last job.

Unemployed

People aged 15 years and over who were not employed during the reference week, and:

- 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 were available for work in the reference week; or
- were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.

Wanted to work

People not in the labour force who were not actively looking for work who answered 'yes' or 'maybe' when asked if they would like a job, as well as those people not in the labour force who were actively looking. It is assumed these people want a job as they are actively looking.

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