

**SUCCESSFUL AND UNSUCCESSFUL  
JOB SEARCH EXPERIENCE**

AUSTRALIA

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## NOTES

**ABOUT THIS PUBLICATION** This publication presents information about the successful and unsuccessful job search experience of persons who sought employment in the 12 months to July 1998. Information is presented on steps taken to find work, the method of job attainment, duration of looking for work and whether job starters were out of work prior to starting.

**CHANGES IN THIS ISSUE** During the reference period of this survey, the 12 months to July 1998, the Commonwealth Government made significant changes to the manner in which employment services were provided to the community. Estimates relating to active steps taken to find work may not be directly comparable with those from previous surveys and should be used with caution. Further information about the changes to employment service arrangements and the effect on data presented in this publication can be found in the Summary of Findings.

**SUCCESSFUL AND UNSUCCESSFUL JOB SEARCH EXPERIENCE SURVEY** Statistics in this publication are compiled from data collected in the Successful and Unsuccessful Job Search Experience Survey that was conducted throughout Australia in July 1998 as a supplement to the Australian Bureau of Statistics monthly Labour Force Survey.

Data were collected from persons who had started a job for wages or salary (successful jobseekers), or who had looked for, but failed to gain, such a job (unsuccessful jobseekers) during the previous 12 months. Persons who had started a new job without changing their employer were excluded.

If more than one job was started during the previous 12 months, details were obtained about the most recent job started. Information about jobs started relate to the job at the time of commencement rather than at the time of the survey.

**SYMBOLS AND OTHER USAGES**

ABS	Australian Bureau of Statistics
CES	Commonwealth Employment Service
DSS	Department of Social Security
LFS	Labour Force Survey
n.a.	not available
RSE	relative standard error
SE	standard error
*	subject to sampling variability too high for most practical uses
. .	not applicable

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

**STATE INQUIRIES** For State office contact numbers see the Supplementary Surveys list in the back of this publication.

W. McLennan  
Australian Statistician

## SUMMARY OF FINDINGS

### JOBSEEKERS

In July 1998 there were 1,695,200 persons who obtained a job for wages or salary in the previous 12 months. This was a 10% decrease on the number of successful jobseekers for the 12 months to July 1996.

Of these successful jobseekers, 60% were out of work prior to starting their job and 40% changed employers to start their job. The number of persons starting the first job they had ever held was 190,300 (or 11% of successful jobseekers). This was a 19% decrease from the estimate for the 12 months to July 1996.

Another 771,200 persons unsuccessfully looked for work over the 12 months to July 1998. This was an increase of 3% from July 1996.

### CHANGES IN THE PROVISION OF LABOUR MARKET SERVICES

During the reference period of this survey, the 12 months to July 1998, the Commonwealth Government made significant changes to the manner in which it provided employment services to the community.

Prior to the change in employment service arrangements, the Commonwealth Employment Service (CES) provided jobseekers with access to labour market assistance, and offices of the then Department of Social Security (DSS) provided jobseekers with access to income support.

Centrelink offices started opening from September 1997. Centrelink is a government shopfront that provides the first point of contact for people requiring a range of government assistance, including income support and job search assistance. Centrelink progressively replaced CES and DSS shopfronts.

A competitive employment services market, the Job Network, was launched on 1 May 1998. The Job Network consists of private, community and government organisations on contract to the Government to provide employment services to the community. As from that date, jobseekers register with Centrelink for job search assistance and can choose to go to any of the Job Network employment agencies. The agency then attempts to match jobseekers with jobs that are registered with them by employers.

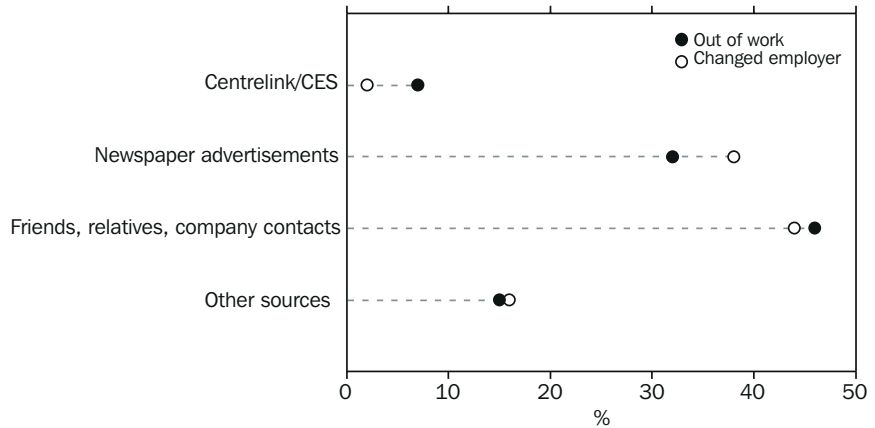
During the transition to the new employment services market, Centrelink performed a similar role to the CES. Jobseekers registered at either a CES or Centrelink office, depending on which was operating in their area, for income support and/or job search assistance.

In this publication, registration with either the CES or Centrelink for job search assistance have been combined. The replacement of the CES by Centrelink and the Job Network during the reference period of the survey means that active steps taken to find work and the role of Centrelink/CES in job attainment may not be directly comparable with those from previous surveys. These estimates should be used with caution.

METHODS OF JOB  
ATTAINMENT

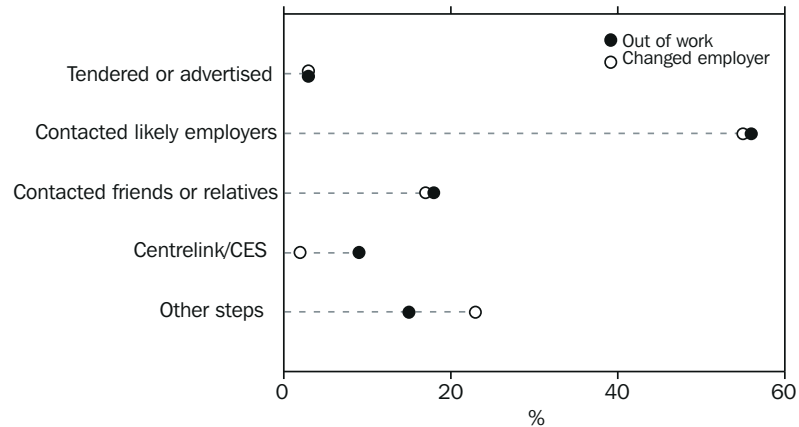
The majority (77%) of successful jobseekers approached the employer. Most of them (761,400 or 59%) had prior knowledge that the job was available. The main sources of this knowledge were friends, relatives and company contacts (45%) and newspaper advertisements (34%).

SOURCE OF PRIOR KNOWLEDGE THAT JOB WAS AVAILABLE



Some 41% of successful jobseekers who approached the employer had no prior knowledge that the job was available. The first step taken by over half of them (56%) was to contact likely employers. Contacting friends and relatives (17%) was another common first step.

FIRST STEP TAKEN WITHOUT PRIOR KNOWLEDGE THAT JOB WAS AVAILABLE



Of those who changed employers to start their job (674,600), 29% were approached by their new employer. Another 20% approached employers with knowledge that the job was available, obtained from friends, relatives and company contacts. Newspaper advertisements (17%) were the next most common source of knowledge.

Of successful jobseekers who were out of work prior to starting their job, 21% approached employers with knowledge that the job was available obtained from friends, relatives and company contacts. Another 20% were approached by employers.

## EDUCATIONAL ATTAINMENT

Persons with post-school qualifications were more likely to obtain work. Three-quarters of them were successful compared with 64% of those without post-school qualifications.

Persons with post-school qualifications made up 43% of successful jobseekers and 32% of unsuccessful job seekers. In contrast, those without post-school qualifications comprised 50% of successful jobseekers and 62% of unsuccessful jobseekers.

Educational attainment did not have a marked effect on the duration of looking for work before being offered a job. Some 87% of those successful jobseekers with post-school qualifications had looked for work for less than 1 year compared with 86% of those without. Similarly 7% of those with post-school qualifications and 9% of those without had looked for work for 1–2 years.

## YOUNG JOBSEEKERS

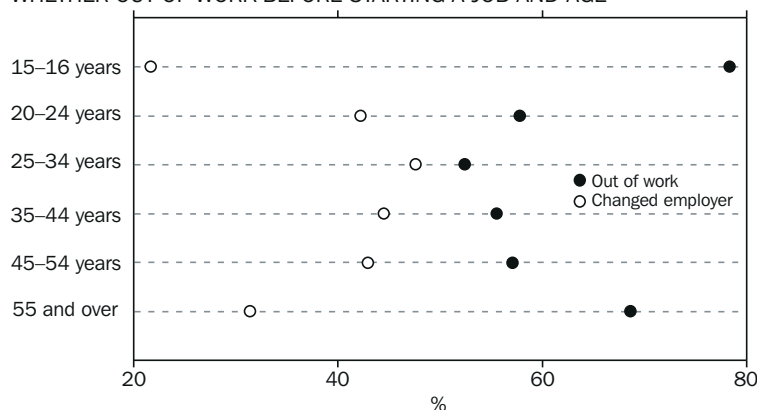
In the 12 months to July 1998, 41% (or 690,000) of all successful jobseekers were aged 15–24 years. The majority (81%) obtained their job by approaching the employer. Of these, most (59%) had prior knowledge that the job was available. Almost half of these (49%) obtained that knowledge through friends, relatives and company contacts. Another 30% obtained knowledge of the job through newspaper advertisements.

Contacting likely employers was the first step taken to find work by the majority (57%) of young successful jobseekers who had no prior knowledge that the job was available. Contacting friends or relatives (18%) was the next most common first step taken to find work.

Almost one-third (246,400 or 32%) of unsuccessful jobseekers were aged 15–24 years. Half of them did not have a preferred occupation. The main preferred occupations for those who had a preferred occupation were elementary clerical, sales and service workers (23%), intermediate clerical, sales and service workers (20%) and tradespersons and related workers (15%).

The majority of young successful jobseekers (467,100 or 68%) were out of work before starting their job. The remainder (222,900) changed employers.

WHETHER OUT OF WORK BEFORE STARTING A JOB AND AGE



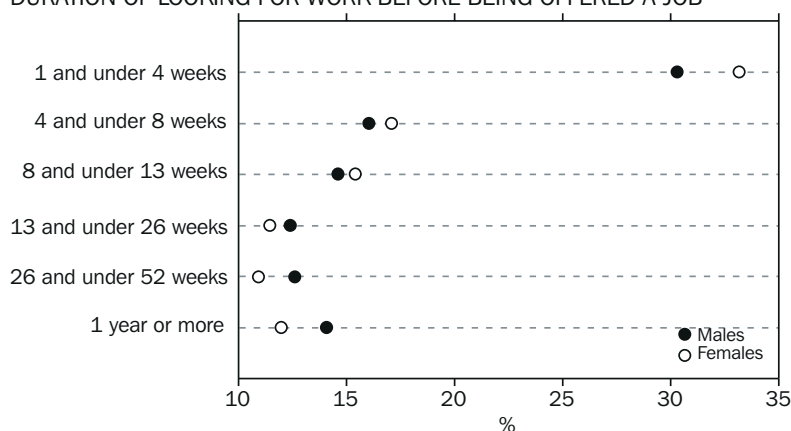
## FEMALE JOBSEEKERS

Half of all successful jobseekers (49%) were female. Most of them (61%) were out of work prior to starting their job. The remainder (39%) changed employer to start their job.

The majority of females (582,800 or 71%) obtained a job in their preferred occupation. Jobs obtained as intermediate clerical, sales and service workers (32%), elementary clerical sales and service workers (22%) or professionals (15%) were the most common.

Female successful jobseekers were just as likely as males to have not looked for work and been approached by their employer (16% compared with 15%). Of those females who had looked for work, most (66%) had looked for work for less than 13 weeks.

DURATION OF LOOKING FOR WORK BEFORE BEING OFFERED A JOB



In the 12 months to July 1998, there were 352,500 female unsuccessful jobseekers. They accounted for 46% of all unsuccessful jobseekers.

## PERSONS STARTING THEIR FIRST JOB

Persons starting their first job made up 11% of all successful jobseekers. There were 190,300 first job starters in the 12 months to July 1998. This was a 19% decrease from the estimate for the 12 months to July 1996.

The majority (65%) of first jobs were part-time. Males accounted for 53% of persons starting their first job.

Successful jobseekers starting their first job were more likely not to have a preferred occupation than those who had worked before (26% compared with 14%). Of those with a preferred occupation and starting their first job, most (84%) obtained a job in their preferred occupation. Those with post-school qualifications were more likely to be in their preferred occupation than those without (70% compared to 55%).

UNSUCCESSFUL  
JOBSEEKERS

In July 1998, 31% of all jobseekers looked unsuccessfully for work in the previous 12 months. Some 56% of these jobseekers had a preferred occupation in which they were seeking a job.

Of those with a preferred occupation, the largest group was looking for work as intermediate clerical, sales and service workers (18%).

Jobseekers in older age groups were more likely to be unsuccessful. Some 36% of all jobseekers aged 35–44 years were unsuccessful, as were 39% of those aged 45–54 and 56% of those aged 55 years and over. The lowest proportion of unsuccessful jobseekers was recorded for those aged 20–24 years (25%).

Some 30% of unsuccessful jobseekers were registered with Centrelink/CES. The majority of these people (84%) also contacted prospective employers. Contacting employers was also the most common step taken to find work by persons not registered with Centrelink/CES (69%).

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## 1. SUCCESSFUL JOBSEEKERS: SELECTED CHARACTERISTICS

	July 1990	July 1992	July 1994	July 1996	July 1998	July 1998
	— % —					'000
<i>Sex —</i>						
Males	50.8	50.3	50.3	50.2	51.4	870.7
Females	49.2	49.7	49.7	49.8	48.6	824.4
<i>Age group (years) —</i>						
15–19	23.8	21.1	21.2	19.8	19.6	331.9
20–24	20.4	22.2	22.0	21.2	21.1	358.1
25–34	28.5	28.4	28.2	28.1	27.5	466.9
35–44	17.7	17.9	17.5	18.2	17.6	297.6
45–54	7.3	7.9	8.5	9.9	10.9	185.1
55 and over	2.3	2.5	2.6	2.8	3.3	55.5
<i>Educational attainment —</i>						
With post-school qualifications	41.5	46.3	40.8	42.6	43.1	730.5
Without post-school qualifications(a)	51.8	47.1	52.4	50.7	50.1	849.4
Still at school	6.7	6.6	6.7	6.8	6.8	115.2
<i>Birthplace —</i>						
Born in Australia	76.6	77.9	78.7	78.9	79.3	1,344.1
Born outside Australia	23.4	22.1	21.3	21.1	20.7	351.0
Born in main English-speaking countries	12.2	11.7	11.6	10.8	11.1	189.0
Born in other countries	11.3	10.4	9.7	10.3	9.6	162.0
<i>State or Territory of usual residence —</i>						
New South Wales	31.2	31.2	29.9	28.9	27.4	464.7
Victoria	25.0	22.3	22.6	24.5	25.3	428.7
Queensland	19.2	21.1	22.0	20.9	22.4	380.2
South Australia	8.1	8.0	7.1	7.7	7.4	125.5
Western Australia	10.8	11.7	12.6	11.9	12.1	204.9
Tasmania	2.3	2.3	2.3	2.5	2.4	39.8
Northern Territory	1.1	1.4	1.3	1.5	1.0	17.7
Australian Capital Territory	2.3	2.1	2.1	2.1	2.0	33.6
<i>Labour force status (at the time of the survey) —</i>						
In the labour force	90.7	91.2	92.2	91.8	92.3	1565.3
Employed	81.4	78.0	82.0	81.2	83.0	1406.7
Unemployed	9.3	13.2	10.2	10.5	9.4	158.7
Not in the labour force	9.3	8.8	7.8	8.2	7.7	129.8
<i>Active steps taken to find work in preferred occupation in the previous twelve months —</i>						
Had a preferred occupation(b)	86.3	85.8	86.0	87.6	84.4	1,429.9
This job was in preferred occupation	70.5	64.5	67.1	68.5	68.9	1,167.7
This job was not in preferred occupation	15.8	19.0	16.7	17.1	13.9	236.3
Registered with Centrelink/CES(c) and —						
Took no other active steps	0.5	0.3	0.4	0.6	0.3	4.6
Contacted likely employers	4.6	7.3	5.7	4.7	3.7	62.6
Took other active steps	0.9	1.2	1.3	1.1	0.5	7.9
Total	6.1	8.7	7.4	6.4	4.4	75.0
Not registered with Centrelink/CES(c) and —						
Took only inactive steps	1.2	1.0	1.2	1.3	1.1	19.2
Contacted likely employers	4.1	4.8	4.0	4.5	3.8	65.0
Took other active steps	1.5	1.7	1.5	1.9	2.2	37.1
Total	6.8	7.5	6.6	7.7	7.2	121.4
Had not looked for work in preferred occupation	2.9	2.8	2.7	3.0	2.4	39.9
Preferred occupation not specified	.	2.3	2.2	1.9	1.5	25.9
Did not have a preferred occupation	(d)13.7	14.2	14.0	12.5	15.6	265.2
<i>Full-time or part-time status of job when started —</i>						
Full-time	63.1	56.4	56.6	55.1	55.1	934.8
Part-time	36.8	43.6	43.4	44.9	44.9	760.3
	— '000 —					
<b>Total</b>	<b>1,880.3</b>	<b>1,453.0</b>	<b>1,731.5</b>	<b>1,882.8</b>	<b>. .</b>	<b>1,695.2</b>

(a) Includes persons who never attended school and, prior to July 1994, persons for whom secondary school qualifications could not be determined.

(b) Includes persons who had not looked for work in their preferred occupation. (c) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (d) Includes persons for whom a preferred occupation was not specified.

**2. SUCCESSFUL JOBSEEKERS WHO WERE OUT OF WORK PRIOR TO STARTING A JOB: SELECTED CHARACTERISTICS**

	July 1990	July 1992	July 1994	July 1996	July 1998	July 1998
			— % —			'000
<i>Sex —</i>						
Males	47.7	50.4	50.1	50.3	50.8	518.4
Females	52.3	49.6	49.9	49.7	49.2	502.1
<i>Age group (years) —</i>						
15–19	26.9	24.8	26.2	25.3	25.5	260.0
20–24	20.3	22.2	21.0	20.2	20.3	207.1
25–34	26.8	26.2	25.1	25.4	24.0	244.5
35–44	16.3	16.7	16.6	16.6	16.2	165.2
45–54	7.2	7.5	8.4	9.3	10.4	105.7
55 and over	2.4	2.7	2.8	3.1	3.7	38.1
<i>Educational attainment —</i>						
With post-school qualifications	36.2	42.2	35.4	36.4	35.5	362.6
Without post-school qualifications(a)	55.6	49.3	55.4	54.1	54.9	560.0
Still at school	8.3	8.4	9.3	9.6	9.6	98.0
<i>Birthplace —</i>						
Born in Australia	76.0	77.9	78.0	78.5	79.7	813.8
Born outside Australia	24.0	22.1	22.0	21.5	20.3	206.7
Born in main English-speaking countries	11.6	11.0	11.1	10.0	10.3	105.3
Born in other countries	12.3	11.1	10.9	11.5	9.9	101.4
<i>State or Territory of usual residence —</i>						
New South Wales	30.1	31.5	29.8	28.2	26.6	271.4
Victoria	24.0	22.7	23.4	24.9	24.7	251.9
Queensland	20.6	21.3	21.7	20.7	23.5	240.0
South Australia	8.0	7.9	7.1	7.8	7.6	77.7
Western Australia	11.4	11.2	12.6	12.3	11.7	119.5
Tasmania	2.5	2.3	2.4	2.8	2.8	28.7
Northern Territory	1.2	1.2	1.2	1.4	1.0	10.2
Australian Capital Territory	2.1	2.0	1.8	1.9	2.1	21.1
<i>Labour force status (at the time of the survey) —</i>						
In the labour force	87.7	89.2	89.7	88.8	89.3	911.7
Employed	74.2	72.2	75.2	74.1	75.4	769.1
Unemployed	13.5	17.0	14.5	14.7	14.0	142.5
Not in the labour force	12.3	10.8	10.3	11.2	10.7	108.9
<i>Active steps taken to find work in preferred occupation in the previous twelve months —</i>						
Had a preferred occupation(b)	82.7	83.4	83.0	84.8	81.4	830.9
This job was in preferred occupation	62.8	59.4	60.8	61.8	62.3	636.2
This job was not in preferred occupation	19.9	21.4	19.7	20.8	17.2	175.1
Registered with Centrelink/CES(c) and —						
Took no other active steps	0.7	*0.3	*0.4	0.9	0.3	2.6
Contacted likely employers	7.0	9.3	8.1	6.8	5.3	54.3
Took other active steps	1.4	1.6	1.7	1.5	0.8	7.9
Total	9.1	11.2	10.2	9.2	6.4	64.8
Not registered with Centrelink/CES(c) and —						
Took only inactive steps	1.2	0.9	1.3	1.3	1.2	12.2
Contacted likely employers	4.8	5.0	4.3	5.2	4.8	49.2
Took other active steps	1.6	1.7	1.5	2.0	2.4	24.6
Total	7.7	7.6	7.1	8.5	8.4	86.0
Had not looked for work in preferred occupation	3.1	2.7	2.4	3.1	2.4	24.3
Preferred occupation not specified	.	2.6	2.5	2.3	1.9	19.5
Did not have a preferred occupation	(d)17.3	16.6	16.9	15.2	18.6	189.7
<i>Full-time or part-time status of job when started —</i>						
Full-time	57.7	53.2	51.2	50.1	49.0	500.1
Part-time	42.3	46.8	48.8	49.9	51.0	520.4
						— '000 —
<b>Total</b>	<b>1,069.0</b>	<b>1,029.2</b>	<b>1,129.6</b>	<b>1,150.0</b>	<b>. .</b>	<b>1,020.5</b>

(a) Includes persons who never attended school and, prior to July 1994, persons for whom secondary school qualifications could not be determined.

(b) Includes persons who had not looked for work in their preferred occupation. (c) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (d) Includes persons for whom a preferred occupation was not specified.

### 3. SUCCESSFUL JOBSEEKERS WHO CHANGED EMPLOYER TO START A JOB: SELECTED CHARACTERISTICS

	July 1990	July 1992	July 1994	July 1996	July 1998	July 1998
			— % —			'000
<i>Sex —</i>						
Males	54.8	50.1	50.7	49.9	52.2	352.3
Females	45.2	49.9	49.3	50.1	47.8	322.3
<i>Age group (years) —</i>						
15–19	19.7	12.2	11.8	11.3	10.7	71.9
20–24	20.5	22.2	24.0	22.6	22.4	151.0
25–34	30.7	33.8	34.0	32.4	33.0	222.4
35–44	19.5	20.7	19.1	20.6	19.6	132.4
45–54	7.5	8.8	8.8	10.8	11.8	79.4
55 and over	2.2	2.2	2.2	2.3	2.6	17.4
<i>Educational attainment —</i>						
With post-school qualifications	48.4	56.2	51.1	52.3	54.5	368.0
Without post-school qualifications(a)	46.8	41.7	46.9	45.3	42.9	289.4
Still at school	4.7	2.1	2.0	2.4	2.6	17.2
<i>Birthplace —</i>						
Born in Australia	77.3	77.9	80.2	79.7	78.6	530.3
Born outside Australia	22.7	22.1	19.8	20.3	21.4	144.3
Born in main English-speaking countries	12.8	13.4	12.5	12.0	12.4	83.7
Born in other countries	9.9	8.7	7.2	8.3	9.0	60.6
<i>State or Territory of usual residence —</i>						
New South Wales	32.6	30.3	30.1	29.9	28.7	193.3
Victoria	26.4	21.4	21.2	23.9	26.2	176.8
Queensland	17.4	20.6	22.6	21.2	20.8	140.2
South Australia	8.1	8.3	7.1	7.4	7.1	47.8
Western Australia	10.1	12.9	12.7	11.3	12.7	85.4
Tasmania	1.9	2.3	2.0	2.1	1.6	11.1
Northern Territory	1.0	1.8	1.5	1.7	1.1	7.5
Australian Capital Territory	2.4	2.3	2.7	2.5	1.8	12.4
<i>Labour force status (at the time of the survey) —</i>						
In the labour force	94.5	95.9	96.7	96.4	96.9	653.7
Employed	90.8	92.1	94.8	92.5	94.5	637.5
Unemployed	3.7	3.8	2.0	3.9	2.4	16.2
Not in the labour force	5.5	4.1	3.3	3.6	3.1	20.9
<i>Active steps taken to find work in preferred occupation in the previous twelve months —</i>						
Had a preferred occupation(b)	91.0	91.7	91.5	91.9	88.8	599.1
This job was in preferred occupation	80.5	77.0	79.0	79.0	78.8	531.5
This job was not in preferred occupation	10.4	13.1	10.9	11.4	9.1	61.2
Registered with Centrelink/CES(c) and —						
Took no other active steps	*0.3	*0.2	*0.2	*0.2	0.3	2.0
Contacted likely employers	1.6	2.4	1.3	1.4	1.2	8.3
Took other active steps	*0.3	*0.2	*0.5	*0.4	*0.0	0.0
Total	2.2	2.8	2.0	2.0	1.5	10.3
Not registered with Centrelink/CES(c) and —						
Took only inactive steps	1.2	1.2	0.9	1.4	1.0	7.1
Contacted likely employers	3.1	4.3	3.4	3.5	2.3	15.8
Took other active steps	1.3	1.7	1.4	1.6	1.8	12.5
Total	5.6	7.1	5.7	6.5	5.3	35.4
Had not looked for work in preferred occupation	2.6	3.1	3.1	3.0	2.3	15.6
Preferred occupation not specified	.	1.6	1.6	1.4	0.9	6.4
Did not have a preferred occupation	(d)9.0	8.4	8.5	8.1	11.2	75.6
<i>Full-time or part-time status of job when started —</i>						
Full-time	70.2	64.1	66.5	62.9	64.4	434.7
Part-time	29.8	35.9	33.5	37.1	35.6	239.9
			— '000 —			
<b>Total</b>	<b>811.3</b>	<b>423.8</b>	<b>601.8</b>	<b>732.9</b>	<b>. .</b>	<b>674.6</b>

(a) Includes persons who never attended school and, prior to July 1994, persons for whom secondary school qualifications could not be determined.

(b) Includes persons who had not looked for work in their preferred occupation. (c) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (d) Includes persons for whom a preferred occupation was not specified.

#### 4. SUCCESSFUL JOBSEEKERS: METHOD OF JOB ATTAINMENT AND AGE

Method of job attainment	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
	— '000 —						
Jobseeker approached employer	275.0	286.8	360.1	212.6	134.0	31.9	1,300.4
Had no prior knowledge that job was available	120.8	111.5	145.6	94.9	52.4	13.8	539.0
First step taken —							
Tendered or advertised for work	*4.2	*4.2	*3.6	*2.7	*1.2	*0.8	16.6
Contacted likely employers	72.1	60.0	79.3	51.2	29.8	7.7	300.2
Contacted friends or relatives	20.8	21.0	25.1	16.5	7.2	*2.8	93.4
Registered or used Centrelink/CES services(a)	10.6	6.8	7.1	5.3	*4.3	*0.7	34.7
Other steps taken	13.1	19.4	30.5	19.2	9.9	*2.0	94.1
Had prior knowledge that job was available	154.1	175.3	214.6	117.7	81.6	18.1	761.4
Knowledge was obtained through —							
Centrelink/CES(a)	11.1	10.1	11.2	*3.1	4.6	*1.0	41.1
Employment agency	*4.2	6.5	8.9	4.9	*4.5	*0.0	29.0
School programs	4.5	*2.5	*1.1	*1.2	*0.3	*0.0	9.6
Newspaper advertisements	36.4	61.5	82.8	43.3	31.5	5.9	261.5
Internet sites	*0.8	*0.0	*2.0	*0.6	*0.0	*0.0	*3.5
Friends, relatives, company contacts	81.3	78.5	88.3	52.4	35.5	9.5	345.6
Other sources	15.8	16.3	20.2	12.3	5.1	*1.6	71.2
Employer approached jobseeker	56.9	71.3	106.8	85.0	51.1	23.6	394.8
<b>Total</b>	<b>331.9</b>	<b>358.1</b>	<b>466.9</b>	<b>297.6</b>	<b>185.1</b>	<b>55.5</b>	<b>1,695.2</b>

(a) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

## 5. SUCCESSFUL JOBSEEKERS: METHOD OF JOB ATTAINMENT AND EDUCATIONAL ATTAINMENT

Method of job attainment	Educational attainment								Total(b)	Total(c)
	With post-school qualifications				Without post-school qualifications					
	Bachelor degree or higher	Under-graduate or associate diploma	Skilled or basic vocational qualification	Total(a)	Completed highest level of secondary school	Did not complete highest level of secondary school available		Total(b)		
						Left age 15 and under	Left age 16 and over			
— '000 —										
Jobseeker approached employer	188.2	102.8	261.5	556.8	281.9	149.2	216.4	648.0	1,300.4	
Had no prior knowledge that job was available	65.4	46.0	104.5	217.2	114.2	66.2	97.9	278.3	539.0	
First step taken —										
Tendered or advertised for work	*3.6	*1.8	*3.0	8.3	*3.5	*1.3	*1.4	6.2	16.6	
Contacted likely employers	32.4	24.4	55.1	112.4	63.6	39.3	53.9	156.9	300.2	
Contacted friends or relatives	8.5	7.9	18.3	35.1	20.3	11.4	19.3	51.0	93.4	
Registered or used										
Centrelink/CES services(d)	*1.5	*2.2	6.4	10.2	7.5	6.3	9.8	23.6	34.7	
Other steps taken	19.4	9.7	21.7	51.2	19.3	7.9	13.4	40.6	94.1	
Had prior knowledge that job was available	122.8	56.8	157.0	339.6	167.6	83.0	118.5	369.7	761.4	
Knowledge was obtained through —										
Centrelink/CES(d)	*2.4	*3.1	8.4	13.9	12.7	7.0	7.3	27.0	41.1	
Employment agency	9.1	*3.7	6.2	19.0	4.8	*1.5	*3.7	10.0	29.0	
School programs	*2.0	*1.1	*0.3	*3.3	*1.6	*1.1	*1.6	*4.4	9.6	
Newspaper advertisements	52.4	23.8	62.3	140.2	53.1	23.9	38.4	115.4	261.5	
Internet sites	*2.3	*0.0	*0.4	*2.7	*0.8	*0.0	*0.0	*0.8	*3.5	
Friends, relatives, company contacts	37.9	21.4	69.3	129.6	78.1	43.4	58.2	180.2	345.6	
Other sources	16.7	*3.7	10.1	31.0	16.5	6.0	9.3	31.9	71.2	
Employer approached jobseeker	48.9	29.2	95.0	173.7	77.2	55.9	68.3	201.4	394.8	
<b>Total</b>	<b>237.1</b>	<b>132.0</b>	<b>356.5</b>	<b>730.5</b>	<b>359.1</b>	<b>205.0</b>	<b>284.7</b>	<b>849.4</b>	<b>1,695.2</b>	

(a) Includes nursing level unknown. (b) Includes persons who never attended school. (c) Includes persons still at school. (d) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

## 6. SUCCESSFUL JOBSEEKERS: METHOD OF JOB ATTAINMENT, WHETHER FIRST JOB EVER HELD

Method of job attainment	Job was in preferred occupation	Job was not in preferred occupation	Did not have a preferred occupation	Total(a)		
				Full-time	Part-time	Total
<b>FIRST JOB EVER HELD</b>						
			— '000 —			
Jobseeker approached employer	93.8	16.8	41.0	53.4	103.0	156.4
Had no prior knowledge that job was available	39.8	8.6	16.1	20.0	46.2	66.2
First step taken —						
Tendered or advertised for work	*1.6	*0.0	*0.5	*0.6	*1.5	*2.1
Contacted likely employers	25.9	*3.6	8.8	8.3	30.6	38.9
Contacted friends or relatives	5.3	*2.2	*4.0	5.3	6.8	12.1
Registered or used Centrelink/CES services(b)	*0.7	*2.2	*2.0	*2.4	*3.0	5.4
Other steps taken	6.3	*0.6	*0.7	*3.3	*4.4	7.7
Had prior knowledge that job was available through —	54.0	8.2	25.0	33.4	56.8	90.2
Centrelink/CES(b)	*3.1	*1.5	*1.4	*4.1	*2.2	6.3
Employment agency	*3.0	*0.6	*0.0	*2.9	*1.0	*3.9
School programs	*1.9	*0.2	*0.0	*0.8	*1.7	*2.4
Newspaper advertisements	9.5	*1.7	5.7	7.3	9.8	17.1
Internet sites	*0.7	*0.0	*0.0	*0.7	*0.0	*0.7
Friends, relatives, company contacts	29.9	*3.7	15.1	15.4	34.3	49.7
Other sources	5.8	*0.6	*2.7	*2.2	7.8	10.0
Employer approached jobseeker	19.4	4.7	9.0	13.9	20.0	33.9
<b>Total</b>	<b>113.2</b>	<b>21.5</b>	<b>50.0</b>	<b>67.3</b>	<b>123.0</b>	<b>190.3</b>
<b>HAD WORKED BEFORE</b>						
			— '000 —			
Jobseeker approached employer	802.2	167.1	162.0	668.8	475.2	1,144.0
Had no prior knowledge that job was available	330.4	75.9	60.9	259.9	212.9	472.8
First step taken —						
Tendered or advertised for work	9.5	*3.6	*1.3	7.6	6.9	14.5
Contacted likely employers	188.2	36.4	33.3	129.7	131.6	261.3
Contacted friends or relatives	48.3	17.0	14.4	44.8	36.5	81.3
Registered or used Centrelink/CES services(b)	13.6	8.5	6.7	18.5	10.8	29.3
Other steps taken	70.8	10.3	5.1	59.3	27.2	86.4
Had prior knowledge that job was available through —	471.8	91.2	101.1	408.9	262.3	671.2
Centrelink/CES(b)	18.6	7.4	8.4	22.8	12.0	34.7
Employment agency	18.9	*3.7	*2.4	20.3	4.8	25.1
School programs	6.5	*0.3	*0.4	*3.3	*3.9	7.2
Newspaper advertisements	182.5	31.2	28.4	165.1	79.3	244.4
Internet sites	*2.8	*0.0	*0.0	*2.7	*0.1	*2.8
Friends, relatives, company contacts	194.2	42.0	55.9	160.8	135.0	295.9
Other sources	48.4	6.5	5.6	33.9	27.4	61.3
Employer approached jobseeker	252.2	47.7	53.2	198.8	162.1	360.9
<b>Total</b>	<b>1,054.5</b>	<b>214.8</b>	<b>215.2</b>	<b>867.6</b>	<b>637.3</b>	<b>1,504.9</b>
<b>TOTAL</b>						
			— '000 —			
Jobseeker approached employer	896.0	183.9	203.1	722.1	578.2	1,300.4
Had no prior knowledge that job was available	370.2	84.5	77.0	279.9	259.1	539.0
First step taken —						
Tendered or advertised for work	11.1	*3.6	*1.8	8.2	8.3	16.6
Contacted likely employers	214.1	40.0	42.2	138.0	162.2	300.2
Contacted friends or relatives	53.6	19.2	18.5	50.1	43.2	93.4
Registered or used Centrelink/CES services(b)	14.3	10.7	8.6	20.9	13.8	34.7
Other steps taken	77.1	10.9	5.9	62.6	31.5	94.1
Had prior knowledge that job was available through —	525.8	99.4	126.1	442.3	319.1	761.4
Centrelink/CES(b)	21.7	8.8	9.8	26.9	14.2	41.1
Employment agency	21.9	*4.4	*2.4	23.2	5.8	29.0
School programs	8.4	*0.5	*0.4	*4.1	5.5	9.6
Newspaper advertisements	192.1	32.9	34.1	172.4	89.1	261.5
Internet sites	*3.5	*0.0	*0.0	*3.4	*0.1	*3.5
Friends, relatives, company contacts	224.2	45.8	71.0	176.3	169.3	345.6
Other sources	54.1	7.1	8.3	36.1	35.2	71.2
Employer approached jobseeker	271.7	52.5	62.2	212.7	182.1	394.8
<b>Total</b>	<b>1,167.7</b>	<b>236.3</b>	<b>265.2</b>	<b>934.8</b>	<b>760.3</b>	<b>1,695.2</b>

(a) Includes persons whose preferred occupation was not specified. (b) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

## 7. SUCCESSFUL JOBSEEKERS: WHETHER OUT OF WORK PRIOR TO STARTING JOB

Method of job attainment	Out of work prior to starting job			Changed employer to start job			Total			Total
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
	— '000 —									%
Jobseeker approached employer	419.4	400.9	820.3	244.4	235.7	480.1	663.8	636.6	1,300.4	76.7
Had no prior knowledge that job was available	183.6	176.4	360.0	90.9	88.1	179.0	274.5	264.5	539.0	31.8
First step taken —										
Tendered or advertised for work	4.7	6.6	11.4	*2.5	*2.7	5.2	7.3	9.3	16.6	1.0
Contacted likely employers	100.1	101.1	201.2	49.8	49.1	99.0	150.0	150.2	300.2	17.7
Contacted friends or relatives	35.8	27.4	63.2	16.0	14.2	30.2	51.9	41.5	93.4	5.5
Registered or used Centrelink/CES services(a)	18.7	12.3	31.0	*2.4	*1.3	*3.7	21.0	13.6	34.7	2.0
Other steps taken	24.3	28.9	53.2	20.1	20.9	40.9	44.3	49.8	94.1	5.6
Had prior knowledge that job was available through —										
Centrelink/CES(a)	235.8	224.5	460.3	153.5	147.6	301.1	389.3	372.1	761.4	44.9
Employment agency	18.7	15.7	34.4	*3.5	*3.1	6.6	22.2	18.9	41.1	2.4
School programs	5.0	10.1	15.2	6.9	6.9	13.8	11.9	17.0	29.0	1.7
Newspaper advertisements	*3.2	4.7	7.8	*0.8	*1.0	*1.8	*3.9	5.7	9.6	0.6
Internet sites	68.9	76.7	145.7	52.8	62.9	115.8	121.8	139.7	261.5	15.4
Friends, relatives, company contacts	*1.1	*0.4	*1.5	*1.3	*0.7	*2.0	*2.4	*1.0	*3.5	*0.2
Other sources	118.1	94.3	212.4	76.6	56.6	133.2	194.7	150.9	345.6	20.4
Employer approached jobseeker	20.8	22.5	43.3	11.5	16.4	27.9	32.3	38.9	71.2	4.2
<b>Total</b>	<b>518.4</b>	<b>502.1</b>	<b>1,020.5</b>	<b>352.3</b>	<b>322.3</b>	<b>674.6</b>	<b>870.7</b>	<b>824.4</b>	<b>1,695.2</b>	<b>100.0</b>

(a) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

## 8. SUCCESSFUL JOBSEEKERS: ROLE OF CENTRELINK OR THE CES IN JOB ATTAINMENT

Role of Centrelink or CES in job attainment	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	— '000 —								
Jobseeker approached employer	452.8	269.4	722.1	211.0	367.2	578.2	663.8	636.6	1,300.4
Had no prior knowledge that job was available	181.5	98.4	279.9	93.0	166.1	259.1	274.5	264.5	539.0
First step taken —									
Registered with Centrelink/CES(a)	15.1	5.7	20.9	5.9	7.9	13.8	21.0	13.6	34.7
Other steps taken	166.4	92.6	259.0	87.1	158.2	245.3	253.4	250.9	504.3
Had prior knowledge that job was available through —									
Centrelink/CES(a)	271.2	171.0	442.3	118.1	201.1	319.1	389.3	372.1	761.4
Other sources	16.8	10.0	26.9	5.4	8.8	14.2	22.2	18.9	41.1
Centrelink or CES helped in some way	254.4	161.0	415.4	112.7	192.2	305.0	367.1	353.2	720.3
Centrelink or CES did not help in any way	*3.7	*2.5	6.2	*1.4	*2.6	*4.1	5.2	5.1	10.3
Employer approached jobseeker	250.7	158.5	409.1	111.3	189.6	300.9	361.9	348.1	710.0
<b>Total</b>	<b>601.6</b>	<b>333.2</b>	<b>934.8</b>	<b>269.1</b>	<b>491.2</b>	<b>760.3</b>	<b>870.7</b>	<b>824.4</b>	<b>1,695.2</b>

(a) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

## 9. SUCCESSFUL JOBSEEKERS: WHETHER JOB STARTED WAS IN PREFERRED OCCUPATION

Whether job started was in preferred occupation	Age group (years)						Total	
	15-19	20-24	25-34	35-44	45-54	55 and over		
OUT OF WORK PRIOR TO STARTING JOB								
	— '000 —							%
Job was in preferred occupation	144.5	127.9	161.8	109.9	65.1	27.0	636.2	62.3
Job was not in preferred occupation	38.3	38.1	47.7	25.4	20.8	4.8	175.1	17.2
Preferred occupation not specified	5.0	4.8	5.0	*2.1	*2.1	*0.6	19.5	1.9
Did not have a preferred occupation	72.1	36.4	29.9	27.9	17.7	5.7	189.7	18.6
<b>Total</b>	<b>260.0</b>	<b>207.1</b>	<b>244.5</b>	<b>165.2</b>	<b>105.7</b>	<b>38.1</b>	<b>1,020.5</b>	<b>100.0</b>
CHANGED EMPLOYER TO START JOB								
	— '000 —							%
Job was in preferred occupation	47.8	112.8	185.3	107.7	63.9	13.9	531.5	78.8
Job was not in preferred occupation	5.9	17.9	17.5	11.0	7.5	*1.4	61.2	9.1
Preferred occupation not specified	*1.0	*1.6	*2.6	*0.6	*0.3	*0.2	6.4	0.9
Did not have a preferred occupation	17.2	18.7	17.0	13.1	7.7	*1.9	75.6	11.2
<b>Total</b>	<b>71.9</b>	<b>151.0</b>	<b>222.4</b>	<b>132.4</b>	<b>79.4</b>	<b>17.4</b>	<b>674.6</b>	<b>100.0</b>
TOTAL								
	— '000 —							%
Job was in preferred occupation	192.4	240.7	347.1	217.6	129.1	40.9	1,167.7	68.9
Job was not in preferred occupation	44.2	56.0	65.2	36.4	28.2	6.3	236.3	13.9
Preferred occupation not specified	6.0	6.4	7.7	*2.7	*2.4	*0.8	25.9	1.5
Did not have a preferred occupation	89.3	55.0	46.9	41.0	25.4	7.6	265.2	15.6
<b>Total</b>	<b>331.9</b>	<b>358.1</b>	<b>466.9</b>	<b>297.6</b>	<b>185.1</b>	<b>55.5</b>	<b>1,695.2</b>	<b>100.0</b>

## 10. SUCCESSFUL JOBSEEKERS WHOSE JOB WAS NOT THEIR PREFERRED JOB

Occupation group of job when started	Occupation group of preferred job								
	Same as current job			Different to current job			Total(a)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	— '000 —								
Managers and administrators	*0.8	*0.4	*1.1	*1.8	*0.0	*1.8	*2.5	*0.4	*2.9
Professionals	*2.0	5.6	7.7	*2.1	*1.6	*3.7	*4.1	7.2	11.3
Associate professionals	*2.5	*0.1	*2.6	*4.2	*3.9	8.2	6.8	*4.0	10.8
Tradespersons and related workers	8.4	*0.6	9.0	8.5	*1.8	10.3	16.9	*2.4	19.3
Advanced clerical and service workers	*0.3	*0.5	*0.8	*0.4	6.3	6.8	*0.8	6.9	7.6
Intermediate clerical, sales and service workers	*2.5	9.4	12.0	7.6	18.8	26.4	10.1	28.3	38.4
Intermediate production and transport workers	*4.1	*0.6	4.7	11.4	*4.4	15.8	15.5	4.9	20.5
Elementary clerical, sales and service workers	*2.0	5.6	7.6	12.3	20.0	32.3	14.3	25.6	39.9
Labourers and related workers	5.5	*1.3	6.8	30.8	21.2	52.0	36.4	22.5	58.8
<b>Total</b>	<b>28.2</b>	<b>24.1</b>	<b>52.3</b>	<b>79.2</b>	<b>78.0</b>	<b>157.1</b>	<b>107.4</b>	<b>102.1</b>	<b>209.5</b>

(a) Comprises persons whose job was not in preferred occupation, excluding persons whose preferred occupation was not specified, persons whose preferred occupation was inadequately described and persons who had more than one preferred occupation.



### 11. SUCCESSFUL JOBSEEKERS: DURATION OF LOOKING FOR WORK BEFORE BEING OFFERED JOB AND AGE

Duration of looking for work before being offered job	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
<b>MALES</b>							
— '000 —							
Had looked for work	112.9	129.7	158.2	87.5	59.9	19.2	567.4
Less than 1 year	102.0	114.7	139.3	70.6	47.5	13.4	487.5
1 and under 4 weeks	35.9	38.3	54.6	25.1	14.1	*3.8	171.8
4 and under 8 weeks	21.9	19.3	28.0	12.7	6.5	*2.8	91.0
8 and under 13 weeks	20.1	18.5	22.4	11.4	8.8	*1.7	82.9
13 and under 26 weeks	10.9	19.7	17.2	11.7	9.0	*1.7	70.3
26 and under 52 weeks	13.2	19.0	17.0	9.6	9.2	*3.5	71.5
1 and under 2 years	9.5	8.5	11.8	10.5	6.3	*2.7	49.3
2 and under 5 years	*1.2	5.6	6.0	*4.5	4.9	*2.4	24.5
5 years and over	*0.2	*0.9	*1.2	*1.9	*1.3	*0.7	6.1
Had not looked for work(a)	19.2	22.6	34.9	25.6	17.3	11.5	131.1
Not determined(b)	37.4	30.8	51.9	31.5	16.7	*4.0	172.2
<b>Total</b>	<b>169.5</b>	<b>183.0</b>	<b>245.0</b>	<b>144.6</b>	<b>94.0</b>	<b>34.7</b>	<b>870.7</b>
<b>FEMALES</b>							
— '000 —							
Had looked for work	111.5	117.8	130.5	86.3	51.9	7.9	506.0
Less than 1 year	103.0	108.6	115.4	70.5	41.4	6.5	445.4
1 and under 4 weeks	37.2	42.6	48.3	25.4	11.1	*3.1	167.7
4 and under 8 weeks	20.8	19.7	22.6	10.2	11.6	*1.5	86.5
8 and under 13 weeks	19.5	15.8	21.3	11.2	8.9	*1.1	77.9
13 and under 26 weeks	15.2	14.7	11.3	12.4	*4.3	*0.1	58.0
26 and under 52 weeks	10.3	15.8	11.9	11.4	5.4	*0.6	55.4
1 and under 2 years	7.9	*4.4	8.6	8.8	*4.5	*1.0	35.2
2 and under 5 years	*0.6	*4.5	5.8	5.7	5.2	*0.5	22.3
5 years and over	*0.0	*0.2	*0.7	*1.3	*0.8	*0.0	*3.1
Had not looked for work(a)	16.4	14.4	35.4	35.3	20.1	7.3	128.8
Not determined(b)	34.5	42.9	56.0	31.5	19.2	5.6	189.6
<b>Total</b>	<b>162.4</b>	<b>175.1</b>	<b>221.9</b>	<b>153.1</b>	<b>91.2</b>	<b>20.8</b>	<b>824.4</b>
<b>PERSONS</b>							
— '000 —							
Had looked for work	224.4	247.4	288.8	173.8	111.9	27.2	1,073.4
Less than 1 year	205.0	223.4	254.7	141.1	88.9	19.9	932.9
1 and under 4 weeks	73.1	80.9	102.9	50.6	25.2	6.9	339.5
4 and under 8 weeks	42.7	39.0	50.6	22.8	18.1	*4.3	177.5
8 and under 13 weeks	39.6	34.3	43.7	22.6	17.7	*2.8	160.8
13 and under 26 weeks	26.1	34.5	28.4	24.1	13.3	*1.9	128.3
26 and under 52 weeks	23.6	34.7	29.0	21.0	14.6	*4.1	126.9
1 and under 2 years	17.3	12.9	20.4	19.3	10.7	*3.7	84.5
2 and under 5 years	*1.8	10.0	11.8	10.2	10.2	*2.9	46.9
5 years and over	*0.2	*1.1	*1.8	*3.2	*2.1	*0.7	9.2
Had not looked for work(a)	35.6	37.0	70.3	60.9	37.4	18.7	259.9
Not determined(b)	71.8	73.7	107.9	62.9	35.9	9.6	361.8
<b>Total</b>	<b>331.9</b>	<b>358.1</b>	<b>466.9</b>	<b>297.6</b>	<b>185.1</b>	<b>55.5</b>	<b>1,695.2</b>

(a) Comprises successful jobseekers who were approached by employers. (b) Includes some jobseekers who looked for work for less than one week and duration not known.

**12. SUCCESSFUL JOBSEEKERS: DURATION OF LOOKING FOR WORK BEFORE BEING OFFERED JOB**

Duration of looking for work before being offered job	With post-school qualifications			Without post-school qualifications(a)			Total(b)		
	Out of work prior to starting job	Changed employer to start job	Total	Out of work prior to starting job	Changed employer to start job	Total	Out of work prior to starting job	Changed employer to start job	Total
<b>MALES</b>									
— '000 —									
Had looked for work	154.1	75.8	229.9	253.3	53.0	306.3	434.9	132.5	567.4
Less than 1 year	130.0	67.1	197.1	213.8	46.7	260.5	370.2	117.3	487.5
1 and under 4 weeks	43.3	29.8	73.2	61.8	23.3	85.0	116.7	55.0	171.8
4 and under 8 weeks	23.3	12.0	35.3	42.2	7.4	49.6	71.3	19.7	91.0
8 and under 13 weeks	27.1	9.3	36.4	35.2	5.3	40.5	67.9	15.0	82.9
13 and under 26 weeks	20.3	9.5	29.8	33.7	5.2	38.9	54.9	15.3	70.3
26 and under 52 weeks	15.9	6.5	22.4	40.9	5.5	46.4	59.2	12.3	71.5
1 and under 2 years	15.9	*3.0	18.9	24.9	*4.1	29.0	42.0	7.3	49.3
2 and under 5 years	5.8	5.0	10.8	12.3	*1.4	13.7	18.1	6.4	24.5
5 years and over	*2.3	*0.6	*3.0	*2.4	*0.8	*3.1	4.7	*1.4	6.1
Had not looked for work(c)	9.2	50.7	59.9	20.2	44.6	64.7	35.4	95.7	131.1
Not determined(d)	14.8	70.6	85.4	22.7	51.2	74.0	48.1	124.1	172.2
<b>Total</b>	<b>178.0</b>	<b>197.1</b>	<b>375.1</b>	<b>296.2</b>	<b>148.8</b>	<b>445.1</b>	<b>518.4</b>	<b>352.3</b>	<b>870.7</b>
— % —									
<b>Total</b>	<b>47.5</b>	<b>52.5</b>	<b>100.0</b>	<b>65.8</b>	<b>34.2</b>	<b>100.0</b>	<b>61.3</b>	<b>38.7</b>	<b>100.0</b>
<b>FEMALES</b>									
— '000 —									
Had looked for work	137.0	79.6	216.6	195.3	57.9	253.2	364.5	141.5	506.0
Less than 1 year	120.9	70.4	191.3	168.3	52.4	220.6	318.7	126.8	445.4
1 and under 4 weeks	44.5	28.8	73.3	57.4	27.6	85.0	109.0	58.7	167.7
4 and under 8 weeks	23.9	14.6	38.5	30.9	7.4	38.2	64.2	22.2	86.5
8 and under 13 weeks	20.5	13.0	33.5	29.2	8.4	37.6	55.7	22.2	77.9
13 and under 26 weeks	15.8	7.1	22.8	26.5	5.0	31.6	45.6	12.4	58.0
26 and under 52 weeks	16.2	7.0	23.1	24.2	*4.0	28.2	44.1	11.2	55.4
1 and under 2 years	7.9	4.8	12.6	16.1	*3.8	19.8	26.6	8.5	35.2
2 and under 5 years	6.9	*3.9	10.7	10.1	*1.5	11.6	17.0	5.4	22.3
5 years and over	*1.4	*0.6	*2.0	*0.8	*0.3	*1.1	*2.2	*0.9	*3.1
Had not looked for work(c)	19.5	40.2	59.7	30.4	30.2	60.6	56.1	72.8	128.8
Not determined(d)	28.1	51.0	79.1	38.1	52.4	90.5	81.5	108.0	189.6
<b>Total</b>	<b>184.5</b>	<b>170.9</b>	<b>355.4</b>	<b>263.8</b>	<b>140.6</b>	<b>404.3</b>	<b>502.1</b>	<b>322.3</b>	<b>824.4</b>
— % —									
<b>Total</b>	<b>51.9</b>	<b>48.1</b>	<b>100.0</b>	<b>64.6</b>	<b>35.4</b>	<b>100.0</b>	<b>60.9</b>	<b>39.1</b>	<b>100.0</b>
<b>PERSONS</b>									
— '000 —									
Had looked for work	291.0	155.4	446.5	448.6	110.9	559.5	799.4	274.0	1,073.4
Less than 1 year	250.9	137.6	388.4	382.0	99.1	481.2	688.8	244.1	932.9
1 and under 4 weeks	87.9	58.6	146.5	119.2	50.8	170.0	225.7	113.8	339.5
4 and under 8 weeks	47.2	26.6	73.8	73.0	14.8	87.8	135.6	41.9	177.5
8 and under 13 weeks	47.6	22.3	69.9	64.4	13.8	78.2	123.6	37.2	160.8
13 and under 26 weeks	36.1	16.6	52.6	60.2	10.2	70.5	100.5	27.7	128.3
26 and under 52 weeks	32.1	13.5	45.6	65.2	9.5	74.6	103.4	23.5	126.9
1 and under 2 years	23.8	7.8	31.6	40.9	7.9	48.8	68.6	15.9	84.5
2 and under 5 years	12.7	8.9	21.6	22.4	*2.9	25.3	35.1	11.8	46.9
5 years and over	*3.7	*1.2	4.9	*3.2	*1.0	*4.2	6.9	*2.2	9.2
Had not looked for work(c)	28.7	90.9	119.6	50.6	74.8	125.4	91.5	168.5	259.9
Not determined(d)	42.8	121.6	164.5	60.8	103.7	164.5	129.6	232.1	361.8
<b>Total</b>	<b>362.6</b>	<b>368.0</b>	<b>730.5</b>	<b>560.0</b>	<b>289.4</b>	<b>849.4</b>	<b>1,020.5</b>	<b>674.6</b>	<b>1,695.2</b>
— % —									
<b>Total</b>	<b>49.6</b>	<b>50.4</b>	<b>100.0</b>	<b>65.2</b>	<b>34.8</b>	<b>100.0</b>	<b>61.1</b>	<b>38.9</b>	<b>100.0</b>

(a) Includes persons who never attended school. (b) Includes persons still at school. (c) Comprises successful jobseekers who were approached by employers. (d) Includes some jobseekers who looked for work for less than one week and duration not known.

### 13. SUCCESSFUL JOBSEEKERS: SELECTED CHARACTERISTICS AND OCCUPATION

	Managers and admini- strators	Profes- sionals	Associate profes- sionals	Trades- persons and related workers	Ad- vanced clerical and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Ele- mentary clerical sales and service workers	Labourers and related workers	Total
— '000 —										
<i>Sex —</i>										
Male	29.9	96.3	66.6	170.4	6.4	90.1	141.2	83.6	186.1	870.7
Female	7.1	126.1	47.0	20.0	50.0	262.0	27.2	182.8	102.2	824.4
<i>Method of job attainment —</i>										
Jobseeker approached employer	24.2	165.2	77.9	147.9	40.7	265.0	134.6	219.2	225.7	1,300.4
Had no prior knowledge that job was available	9.7	57.1	30.3	61.0	15.0	110.5	56.8	99.1	99.6	539.0
First step taken —										
Tendered or advertised for work	*0.9	*2.4	*1.2	*1.4	*0.8	*4.3	*1.3	*2.6	*1.7	16.6
Contacted likely employers	*4.4	29.9	19.0	33.4	6.0	57.1	34.6	62.9	52.9	300.2
Contacted friends or relatives	*1.8	5.8	*2.3	12.5	*1.9	17.8	7.8	14.0	29.5	93.4
Registered or used Centrelink/CES services(a)	*0.2	*2.0	*0.5	*4.1	*0.3	6.3	6.7	6.8	7.7	34.7
Other steps taken	*2.4	17.0	7.3	9.6	6.1	25.0	6.3	12.7	7.8	94.1
Had prior knowledge that job was available through —	14.5	108.1	47.6	86.9	25.7	154.5	77.8	120.2	126.2	761.4
Centrelink/CES(a)	*0.0	*1.0	*0.3	5.8	*1.5	9.4	7.9	5.4	9.9	41.1
Employment agency	*1.2	8.0	*1.3	*1.6	*4.2	7.4	*2.2	*1.7	*1.4	29.0
School programs	*0.0	*3.2	*0.3	*1.7	*0.0	*1.2	*0.6	*1.7	*0.9	9.6
Newspaper advertisements	6.8	43.1	23.4	31.6	11.6	63.6	18.5	37.8	25.2	261.5
Internet sites	*0.2	*2.1	*0.4	*0.0	*0.0	*0.4	*0.0	*0.3	*0.0	*3.5
Friends, relatives, company contacts	5.4	32.6	17.1	41.9	7.0	61.9	42.5	56.5	80.7	345.6
Other sources	*0.9	18.2	4.8	*4.4	*1.5	10.7	6.2	16.7	8.0	71.2
Employer approached jobseeker	12.8	57.3	35.7	42.6	15.7	87.2	33.8	47.1	62.6	394.8
<i>Duration of looking for work before being offered job —</i>										
Had looked for work	18.0	120.7	61.1	120.0	34.3	222.4	119.9	174.9	202.2	1,073.4
Less than 1 year	15.2	108.3	55.7	104.3	31.0	197.5	102.0	150.9	168.1	932.9
1 and under 4 weeks	*3.9	41.4	22.6	42.5	15.0	74.6	34.3	50.5	54.7	339.5
4 and under 8 weeks	*1.8	20.4	12.0	16.2	6.4	37.2	19.1	33.1	31.3	177.5
8 and under 13 weeks	*4.1	18.0	8.7	18.8	4.8	37.1	14.3	24.3	30.8	160.8
13 and under 26 weeks	*2.7	15.2	6.9	14.2	*2.2	25.3	18.5	20.6	22.8	128.3
26 and under 52 weeks	*2.8	13.4	5.6	12.6	*2.6	23.2	15.8	22.3	28.6	126.9
1 and under 2 years	*1.0	7.0	*4.3	10.4	*2.4	15.6	11.1	14.7	18.0	84.5
2 and under 5 years	*1.7	*4.0	*1.2	4.8	*0.9	8.0	5.1	7.3	13.8	46.9
5 years and over	*0.0	*1.4	*0.0	*0.4	*0.0	*1.3	*1.7	*1.9	*2.3	9.2
Had not looked for work(b)	10.8	40.0	25.1	28.9	10.7	56.2	20.2	35.1	33.0	259.9
Not determined(c)	8.3	61.7	27.4	41.5	11.6	73.6	28.3	56.4	53.1	361.8
<i>Full-time or part-time status of job when started —</i>										
Full-time	34.0	142.3	87.1	156.1	35.0	160.6	109.3	72.4	138.1	934.8
Part-time	*3.0	80.1	26.5	34.4	21.5	191.6	59.1	193.9	150.2	760.3
<i>Whether out of work prior to starting job —</i>										
Out of work prior to starting job	11.9	92.0	50.8	112.7	26.6	212.1	112.1	182.3	220.0	1,020.5
Changed employer to start job	25.1	130.4	62.9	77.7	29.8	140.1	56.3	84.0	68.3	674.6
<i>Number of jobs started in the previous twelve months —</i>										
One	31.5	166.4	85.6	126.5	40.6	252.4	116.6	207.9	199.7	1,227.1
Two	*2.3	36.8	21.0	41.0	10.3	68.8	34.3	41.0	55.5	311.0
Three or more	*2.6	14.4	5.4	19.0	4.6	23.8	13.1	11.6	20.8	115.2
Had a job to go to	*0.7	4.8	*1.7	*3.9	*1.0	7.2	*4.4	5.9	12.3	41.8
<b>Total</b>	<b>37.0</b>	<b>222.4</b>	<b>113.6</b>	<b>190.5</b>	<b>56.5</b>	<b>352.2</b>	<b>168.4</b>	<b>266.3</b>	<b>288.3</b>	<b>1,695.2</b>

(a) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (b) Comprises successful jobseekers who were approached by employers. (c) Includes some jobseekers who looked for work for less than one week and duration not known.

**14. SUCCESSFUL JOBSEEKERS IN THEIR PREFERRED OCCUPATION: SELECTED CHARACTERISTICS AND OCCUPATION**

	<i>Managers and admini- strators</i>	<i>Profes- sionals</i>	<i>Associate profes- sionals</i>	<i>Trades- persons and related workers</i>	<i>Ad- vanced clerical and service workers</i>	<i>Inter- mediate clerical, sales and service workers</i>	<i>Inter- mediate production and transport workers</i>	<i>Ele- mentary clerical, sales and service workers</i>	<i>Labourers and related workers</i>	<i>Total</i>
— '000 —										
<i>Sex —</i>										
Male	24.7	87.7	54.8	133.8	5.0	64.9	84.8	47.0	82.4	584.9
Female	5.7	113.2	39.3	15.9	38.6	197.5	14.5	110.9	47.2	582.8
<i>Method of job attainment —</i>										
Jobseeker approached employer	20.1	151.5	64.2	115.7	32.0	200.1	77.6	128.6	106.3	896.0
Had no prior knowledge that job was available	7.8	53.1	25.0	48.3	12.5	83.1	34.0	59.4	47.0	370.2
First step taken —										
Tendered or advertised for work	*0.9	*2.1	*0.8	*0.8	*0.6	*3.2	*0.6	*1.7	*0.4	11.1
Contacted likely employers	*2.8	27.5	15.7	27.2	6.0	44.5	22.4	38.7	29.3	214.1
Contacted friends or relatives	*1.8	4.9	*1.6	9.4	*1.0	10.8	5.0	8.0	11.1	53.6
Registered or used Centrelink/CES services(a)	*0.2	*1.7	*0.0	*2.0	*0.3	*4.0	*3.0	*1.3	*1.8	14.3
Other steps taken	*2.0	16.9	6.9	8.8	4.6	20.6	*3.0	9.7	4.6	77.1
Had prior knowledge that job was available through —	12.4	98.4	39.1	67.4	19.5	116.9	43.6	69.2	59.2	525.8
Centrelink/CES(a)	*0.0	*1.0	*0.2	*3.3	*0.8	6.9	*3.4	*1.5	4.6	21.7
Employment agency	*0.8	6.9	*1.3	*0.9	*2.5	6.5	*1.2	*0.9	*0.9	21.9
School programs	*0.0	*3.2	*0.3	*1.7	*0.0	*1.2	*0.3	*1.4	*0.3	8.4
Newspaper advertisements	6.1	38.7	19.4	24.8	9.5	49.8	9.9	22.1	11.8	192.1
Internet sites	*0.2	*2.1	*0.4	*0.0	*0.0	*0.4	*0.0	*0.3	*0.0	*3.5
Friends, relatives, company contacts	*4.4	30.2	13.8	32.8	5.5	43.8	24.6	31.8	37.3	224.2
Other sources	*0.9	16.4	*3.8	*3.9	*1.1	8.4	*4.3	11.1	*4.2	54.1
Employer approached jobseeker	10.2	49.3	29.9	34.0	11.6	62.4	21.6	29.4	23.3	271.7
<i>Duration of looking for work before being offered job —</i>										
Had looked for work	14.2	107.4	48.6	91.9	26.2	159.9	64.3	97.0	89.2	698.7
Less than 1 year	12.4	95.9	44.7	82.4	23.8	141.7	56.0	87.4	77.1	621.5
1 and under 4 weeks	*2.7	36.8	18.5	34.1	10.8	56.1	19.7	28.9	25.1	232.6
4 and under 8 weeks	*1.2	18.6	10.0	12.6	5.6	26.4	11.4	19.4	15.8	121.1
8 and under 13 weeks	*3.5	15.1	6.9	15.4	*3.3	25.4	7.6	14.1	14.6	105.9
13 and under 26 weeks	*2.2	13.8	5.5	10.4	*2.2	16.8	9.4	11.6	10.0	81.9
26 and under 52 weeks	*2.8	11.6	*3.8	10.0	*1.9	17.0	7.9	13.4	11.6	80.0
1 and under 2 years	*0.5	6.4	*3.1	6.8	*1.8	10.7	5.4	6.3	7.0	47.9
2 and under 5 years	*1.3	*3.7	*0.8	*2.5	*0.6	6.3	*2.6	*2.6	*3.5	23.7
5 years and over	*0.0	*1.4	*0.0	*0.2	*0.0	*1.2	*0.4	*0.7	*1.7	5.6
Had not looked for work(b)	8.8	35.2	21.7	24.1	7.6	42.6	14.0	22.9	13.5	190.5
Not determined(c)	7.3	58.2	23.8	33.7	9.8	59.9	21.0	38.0	26.8	278.5
<i>Full-time or part-time status of job when started —</i>										
Full-time	28.9	131.6	74.7	126.3	27.2	125.7	66.7	49.7	63.6	694.5
Part-time	*1.4	69.2	19.3	23.4	16.4	136.7	32.6	108.3	65.9	473.2
<i>Whether out of work prior to starting job —</i>										
Out of work prior to starting job	8.6	80.5	39.4	82.8	19.3	148.5	59.5	100.2	97.4	636.2
Changed employer to start job	21.8	120.4	54.6	66.9	24.3	113.9	39.8	57.8	32.1	531.5
<i>Number of jobs started in the previous twelve months —</i>										
One	27.1	153.0	70.6	99.6	30.6	187.8	66.9	123.7	94.5	853.8
Two	*1.7	32.3	17.6	32.2	8.8	52.1	22.0	25.7	19.5	211.8
Three or more	*1.1	11.5	*4.2	15.7	*3.5	18.1	7.8	6.1	9.1	77.1
Had a job to go to	*0.5	*4.0	*1.7	*2.2	*0.7	*4.5	*2.6	*2.3	6.5	25.0
<b>Total</b>	<b>30.4</b>	<b>200.8</b>	<b>94.0</b>	<b>149.7</b>	<b>43.6</b>	<b>262.4</b>	<b>99.3</b>	<b>157.9</b>	<b>129.5</b>	<b>1,167.7</b>

(a) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (b) Comprises successful jobseekers who were approached by employers. (c) Includes some jobseekers who looked for work for less than one week and duration not known.

**15. SUCCESSFUL JOBSEEKERS IN THEIR FIRST JOB: SELECTED CHARACTERISTICS**

	<i>With post-school qualifications</i>			<i>Without post-school qualifications(a)</i>			<i>Total(b)</i>		
	<i>Job was in preferred occupation</i>	<i>Job was not in preferred occupation</i>	<i>Total(c)</i>	<i>Job was in preferred occupation</i>	<i>Job was not in preferred occupation</i>	<i>Total(c)</i>	<i>Job was in preferred occupation</i>	<i>Job was not in preferred occupation</i>	<i>Total(c)</i>
	— '000 —								
<i>Sex —</i>									
Male	9.3	*3.4	13.6	29.7	7.4	55.0	58.9	12.4	100.4
Female	8.9	*2.3	12.1	19.2	*3.8	33.0	54.3	9.1	89.9
<i>Occupation in job when started —</i>									
Managers and administrators	*0.5	*0.3	*0.8	*0.0	*0.0	*0.0	*0.5	*0.3	*0.8
Professionals	6.3	*0.6	7.2	*1.4	*0.0	*1.4	8.1	*0.6	9.0
Associate professionals	*2.6	*0.0	*2.6	*2.6	*0.3	*3.6	6.2	*0.3	7.1
Tradespersons and related workers	*1.6	*0.9	*2.5	10.7	*1.6	14.4	12.7	*2.5	17.4
Advanced clerical and service workers	*0.4	*0.0	*0.9	*0.1	*0.0	*0.1	*0.7	*0.0	*1.2
Salespersons and personal service workers	*3.0	*0.9	*3.9	11.5	*1.2	15.9	17.2	*2.3	25.0
Intermediate production and transport workers	*0.4	*0.9	*1.7	*2.9	*0.4	9.7	7.6	*1.5	18.4
Elementary clerical, sales and service workers	*1.7	*1.0	*2.8	9.9	*3.8	20.5	36.1	5.9	62.5
Labourers and related workers	*1.7	*1.0	*3.2	9.6	*4.0	22.4	24.1	8.2	48.8
<b>Total</b>	<b>18.2</b>	<b>5.7</b>	<b>25.7</b>	<b>48.8</b>	<b>11.3</b>	<b>88.0</b>	<b>113.2</b>	<b>21.5</b>	<b>190.3</b>

(a) Includes persons who never attended school. (b) Includes persons still at school. (c) Includes persons whose preferred occupation was not specified and persons who did not have a preferred occupation.

**16. UNSUCCESSFUL JOBSEEKERS: SELECTED CHARACTERISTICS**

	July 1990	July 1992	July 1994	July 1996	July 1998	July 1998
	— % —					'000
<i>Sex —</i>						
Males	50.6	57.9	55.4	54.2	54.3	418.7
Females	49.4	42.1	44.6	45.8	45.7	352.5
<i>Age group (years) —</i>						
15–19	19.8	17.3	15.4	16.3	16.4	126.3
20–24	16.5	17.6	16.8	15.1	15.6	120.1
25–34	25.2	25.0	23.5	23.0	22.2	170.8
35–44	19.0	19.0	20.9	20.7	21.7	167.5
45–54	11.6	12.9	14.1	15.5	15.1	116.6
55 and over	7.9	8.2	9.4	9.5	9.1	69.8
<i>Educational attainment —</i>						
With post-school qualifications	30.2	37.7	29.8	31.7	32.1	247.3
Without post-school qualifications(a)	63.2	56.9	65.0	61.4	61.9	477.2
Still at school	6.6	5.4	5.3	6.9	6.0	46.6
<i>Birthplace —</i>						
Born in Australia	68.4	69.1	69.1	69.0	71.6	552.2
Born outside Australia	31.6	30.9	30.9	31.0	28.4	218.9
Born in main English-speaking countries	10.4	10.2	9.3	9.6	9.2	71.0
Born in other countries	21.1	20.6	21.6	21.3	19.2	147.9
<i>State or Territory of usual residence —</i>						
New South Wales	32.1	32.3	33.4	32.1	30.9	238.6
Victoria	22.9	27.8	27.7	26.2	26.1	201.3
Queens land	19.4	17.4	16.3	19.8	20.9	161.1
South Australia	9.2	9.0	9.3	8.4	9.0	69.6
Western Australia	10.6	8.6	8.2	8.5	7.9	60.7
Tasmania	3.4	2.8	2.9	2.7	3.1	23.6
Northern Territory	0.8	0.7	0.7	0.6	0.6	4.3
Australian Capital Territory	1.6	1.4	1.4	1.7	1.5	11.9
<i>Labour force status (at the time of the survey) —</i>						
In the labour force	76.0	78.5	74.6	71.9	74.0	570.3
Employed(b)	6.2	7.9	6.5	7.0	6.4	49.6
Unemployed	69.7	70.6	68.1	64.9	67.5	520.7
Not in the labour force	24.0	21.5	25.4	28.1	26.0	200.8
<i>Active steps taken to find work in occupation being sought —</i>						
Had a preferred occupation(c)	60.9	58.0	63.4	65.6	56.0	432.1
Registered with Centrelink/CES(d) and —						
Took no other active steps	2.3	1.7	2.6	2.3	2.1	16.1
Contacted likely employers	28.6	33.9	33.2	34.5	25.0	192.6
Took other active steps	5.4	3.9	5.1	5.0	2.7	20.5
Total	36.3	39.5	40.9	41.8	29.7	229.2
Not registered with Centrelink/CES(d) and —						
Took only inactive steps	1.9	1.8	2.7	1.9	2.7	20.9
Contacted likely employers	17.9	12.3	15.3	16.0	18.1	139.7
Took other active steps	4.6	4.2	4.3	5.7	5.3	40.6
Total	24.4	18.3	22.3	23.6	26.1	201.2
Had not looked for work in preferred occupation	*0.3	*0.2	*0.2	*0.1	*0.2	*1.7
Did not have a preferred occupation	39.1	42.0	36.6	34.4	44.0	339.1
<i>Whether looked for full-time or part-time work in the previous twelve months —</i>						
Full-time	(e)73.2	42.4	36.3	36.5	31.2	240.4
Part-time	26.8	19.7	23.6	27.1	28.2	217.6
Both or no preference	..	37.8	40.1	36.4	40.6	313.2
	— '000 —					
<b>Total</b>	<b>515.6</b>	<b>970.8</b>	<b>855.4</b>	<b>748.2</b>	<b>..</b>	<b>771.2</b>

(a) Includes persons who never attended school and, prior to July 1994, persons for whom secondary school qualifications could not be determined. (b) Unsuccessful jobseekers who are employed at the time of the survey include persons who have a job that is not for wages or salary. (c) Includes persons who had not looked for work in their preferred occupation. (d) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes. (e) Includes persons who reported 'Both or no preference'.

**17. UNSUCCESSFUL JOBSEEKERS WHO HAD A PREFERRED OCCUPATION: SELECTED CHARACTERISTICS**

	<i>Managers and admini- strators</i>	<i>Profes- sionals</i>	<i>Associate profes- sionals</i>	<i>Trades- persons and related workers</i>	<i>Ad- vanced clerical and service workers</i>	<i>Inter- mediate clerical, sales and service workers</i>	<i>Inter- mediate production and transport workers</i>	<i>Ele- mentary clerical sales and service workers</i>	<i>Labourers and related workers</i>	<i>Total</i>
	— '000 —									
<i>Sex —</i>										
Male	6.1	31.1	14.9	49.3	*3.2	20.2	21.4	13.8	34.3	229.0
Female	*1.0	23.0	7.3	5.8	18.5	57.9	4.7	41.2	19.9	203.1
<i>Age group (years) —</i>										
15-19	*0.0	*1.7	*1.6	10.4	*2.1	8.3	*0.2	20.4	7.1	58.8
20-24	*0.2	7.0	*3.9	8.7	*2.6	17.0	*1.3	8.4	6.1	65.5
25-34	*0.2	12.9	7.8	11.5	6.0	15.9	9.1	9.3	14.0	101.1
35-44	*2.2	15.1	*3.6	11.8	5.1	18.1	8.2	9.0	13.9	100.0
45-54	*3.1	11.4	*3.3	8.5	*4.4	12.8	*4.5	6.1	9.1	71.7
55 and over	*1.4	6.1	*2.0	*4.2	*1.5	6.0	*2.7	*1.8	*4.0	34.9
<i>Birthplace —</i>										
Born in Australia	*4.3	33.3	14.2	36.9	14.1	54.6	15.5	43.0	40.5	300.5
Born outside Australia	*2.8	20.9	7.9	18.2	7.6	23.6	10.6	12.0	13.7	131.6
Born in main English-speaking countries	*2.4	6.8	*2.7	7.1	*2.7	9.0	*2.1	*4.3	*4.2	45.7
Born in other countries	*0.4	14.0	5.2	11.1	4.8	14.6	8.5	7.8	9.5	85.9
<i>Educational attainment —</i>										
With post-school qualifications	4.5	41.4	13.6	30.0	7.7	30.7	5.8	9.2	8.6	171.4
Without post-school qualifications(a)	*2.5	12.8	8.2	24.0	14.0	46.5	20.1	31.3	44.1	240.9
Still at school	*0.0	*0.0	*0.3	*1.1	*0.0	*0.9	*0.2	14.6	*1.5	19.8
<i>Active steps taken to find work in occupation being sought —</i>										
Had a preferred occupation(b)	7.1	54.2	22.1	55.1	21.7	78.1	26.1	55.0	54.2	432.1
Registered with Centrelink/CES(c) and —										
Took no other active steps	*0.0	*1.6	*0.0	*3.6	*0.2	*2.6	*1.2	*1.6	*2.3	16.1
Contacted likely employers	*3.6	17.2	9.3	29.5	9.7	29.0	15.0	16.8	31.9	192.6
Took other active steps	*0.3	*2.1	*0.8	*3.1	*1.0	*3.7	*2.3	*2.2	*3.5	20.5
Total	*3.9	20.9	10.1	36.2	10.9	35.3	18.4	20.6	37.7	229.2
Not registered with Centrelink/CES(c) and —										
Took only inactive steps	*0.0	*3.0	*1.0	*1.5	*1.3	6.8	*0.4	*2.6	*1.4	20.9
Contacted likely employers	*3.1	24.1	8.4	12.2	6.7	27.4	5.4	27.3	11.2	139.7
Took other active steps	*0.1	5.9	*2.3	5.2	*2.5	8.6	*1.9	*4.4	*3.9	40.6
Total	*3.1	33.0	11.7	18.8	10.5	42.9	7.6	34.4	16.5	201.2
<i>Time spent looking for work in the previous twelve months —</i>										
Less than 4 weeks	*0.7	8.9	*4.5	5.7	*1.3	10.1	*1.7	7.0	*4.3	48.9
4 and under 8 weeks	*0.4	4.7	*2.1	*3.4	*1.4	6.3	*2.0	6.5	*4.0	36.1
8 and under 13 weeks	*0.8	6.0	*1.8	7.3	*2.7	11.3	*3.4	4.9	*3.5	47.8
13 and under 26 weeks	*0.8	9.2	4.6	8.0	*3.5	8.6	*3.1	5.8	5.0	57.9
26 and under 39 weeks	*2.0	9.2	*2.9	8.6	*2.1	11.6	*2.1	8.7	8.1	63.6
39 and under 52 weeks	*0.0	5.2	*0.7	*3.8	*1.7	5.1	*3.0	5.5	*3.6	31.9
52 weeks	*2.3	10.8	5.4	18.3	9.1	25.1	10.8	16.5	25.7	145.9
<i>Number of spells of looking for work in the previous twelve months —</i>										
One	6.1	49.3	20.3	48.6	20.3	71.6	24.1	50.5	52.0	398.6
Two	*0.3	*2.6	*0.4	*3.7	*0.7	*2.1	*1.1	*2.4	*1.0	16.1
Three or more	*0.6	*2.3	*1.4	*2.8	*0.7	*4.4	*0.9	*2.1	*1.2	17.4
<i>Whether looked for full-time or part-time work in the previous twelve months —</i>										
Full-time work	*4.0	20.7	11.2	27.4	4.7	19.0	13.8	9.4	18.8	143.9
Part-time work	*0.0	14.9	*4.2	5.5	7.1	32.0	*2.2	30.7	15.3	124.7
Both or no preference	*3.1	18.5	6.7	22.1	9.9	27.2	10.0	14.9	20.1	163.5
<b>Total</b>	<b>7.1</b>	<b>54.2</b>	<b>22.1</b>	<b>55.1</b>	<b>21.7</b>	<b>78.1</b>	<b>26.1</b>	<b>55.0</b>	<b>54.2</b>	<b>432.1</b>

(a) Includes persons who never attended school. (b) Includes persons who had not looked for work in their preferred occupation. (c) Changes to employment service arrangements occurred during the reference period of the survey. See paragraphs 9 to 14 of the Explanatory Notes.

**18. POPULATIONS: BY STATE OR TERRITORY OF USUAL RESIDENCE**

	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
MALES									
— '000 —									
<i>Population 1:</i> Persons who started a job for wages or salary during the previous twelve months	241.3	217.5	199.7	65.7	101.7	19.4	8.9	16.5	870.7
<i>Population 2:</i> Persons who started a job for wages or salary during the previous twelve months and this was their first job	31.5	25.2	21.9	6.7	8.1	3.6	*1.2	2.1	100.4
<i>Population 3:</i> Persons who had looked for, but not started, a job for wages or salary in the previous twelve months who had a preferred occupation	130.5	104.5	86.5	39.9	33.8	14.5	2.9	6.1	418.7
FEMALES									
— '000 —									
<i>Population 1:</i> Persons who started a job for wages or salary during the previous twelve months	223.5	211.3	180.5	59.8	103.1	20.5	8.8	17.0	824.4
<i>Population 2:</i> Persons who started a job for wages or salary during the previous twelve months and this was their first job	25.9	25.9	18.1	6.9	7.8	2.4	*0.9	1.9	89.9
<i>Population 3:</i> Persons who had looked for, but not started, a job for wages or salary in the previous twelve months who had a preferred occupation	108.1	96.8	74.6	29.7	27.0	9.1	*1.4	5.8	352.5
PERSONS									
— '000 —									
<i>Population 1:</i> Persons who started a job for wages or salary during the previous twelve months	464.7	428.7	380.2	125.5	204.9	39.8	17.7	33.6	1,695.2
<i>Population 2:</i> Persons who started a job for wages or salary during the previous twelve months and this was their first job	57.4	51.2	40.0	13.7	15.9	6.0	2.1	4.0	190.3
<i>Population 3:</i> Persons who had looked for, but not started, a job for wages or salary in the previous twelve months who had a preferred occupation	238.6	201.3	161.1	69.6	60.7	23.6	4.3	11.9	771.2



## EXPLANATORY NOTES

### INTRODUCTION

**1** The statistics in this publication are compiled from data collected in the Successful and Unsuccessful Job Search Experience Survey that was conducted throughout Australia in July 1998 as a supplement to the monthly Labour Force Survey (LFS). Respondents to the LFS who were within the scope of the supplementary survey were asked further questions.

**2** The publication *Labour Force, Australia* (Cat. no. 6203.0) contains information about survey design, sample redesign, scope, coverage and population benchmarks relevant to the LFS, which also apply to supplementary surveys. It also contains definitions of demographic and labour force characteristics, and information about telephone interviewing which are relevant to both the LFS and supplementary surveys.

### SCOPE

**3** In addition to those already excluded from the LFS, there were approximately 80,000 persons living in remote and sparsely settled parts of Australia who were out of scope of this survey. The exclusion of these persons has only a minor impact on any aggregate estimates that are produced for individual States and Territories, except the Northern Territory. Further details can be obtained by contacting the person listed on the front cover of this publication.

**4** Students at boarding schools, patients in hospitals, residents of homes (e.g. retirement homes, homes for the handicapped), and inmates of prisons are excluded from all supplementary surveys.

**5** This survey was restricted to persons who had started or looked for a job for wages or salary during the previous 12 months, excluding persons who started a new job without changing employer.

### COVERAGE

**6** The estimates in this publication relate to persons covered by the survey in July 1998. 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.

### RELIABILITY OF THE ESTIMATES

**7** 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 Notes.
- 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

**8** 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.

## NOTES ON THE ESTIMATES

**9** During the reference period of this survey, the 12 months to July 1998, the Commonwealth Government made significant changes to the manner in which employment services were provided to the community.

**10** Prior to the change in employment service arrangements, the Commonwealth Employment Service (CES) provided jobseekers with access to labour market assistance and offices of the then Department of Social Security (DSS) provided jobseekers with access to income support.

**11** Centrelink offices started opening from September 1997. Centrelink is a government shopfront that provides the first point of contact for people requiring a range of government assistance, including income support and job search assistance. Centrelink progressively replaced CES and DSS shopfronts.

**12** A competitive employment services market, the Job Network, was launched on 1 May 1998. The Job Network consists of private, community and government organisations on contract to the Government to provide employment services to the community. As from that date, jobseekers register with Centrelink for job search assistance and can choose to go to any of the Job Network employment agencies. The agency then attempts to match jobseekers with jobs that are registered with them by employers.

**13** During the transition to the new employment services market, Centrelink performed a similar role to the CES. Jobseekers registered at either a CES or Centrelink office, depending on which was operating in their area, for income support and/or job search assistance.

**14** In this publication, registration with either the CES or Centrelink for job search assistance have been combined. The replacement of the CES by Centrelink and the Job Network during the reference period of the survey means that active steps taken to find work and the role of Centrelink/CES in job attainment may not be directly comparable with those from previous surveys. These estimates should be used with caution.

## PREVIOUS SURVEYS

**15** Results of similar surveys conducted in June 1986, and two-yearly from July 1990 were published in previous issues of *Successful and Unsuccessful Job Search Experience, Australia* (Cat. no. 6245.0). Results of a July 1982 survey were published in *Methods of Obtaining Jobs, Australia* (Cat. no. 6245.0).

## ACKNOWLEDGMENT

**16** Australian Bureau of Statistics (ABS) surveys 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*.

## RELATED PUBLICATIONS

**17** Other publications which may be of interest include:

- *Job Search Experience of Unemployed Persons, Australia* (Cat. no. 6222.0)
- *Labour Force, Australia* (Cat. no. 6203.0)
- *Labour Force Experience, Australia* (Cat. no. 6206.0)
- *Labour Mobility, Australia* (Cat. no. 6209.0)
- *Persons Not in the Labour Force, Australia* (Cat. no. 6220.0)
- *Retrenchment and Redundancy, Australia* (Cat. no. 6266.0)
- *Underemployed Workers, Australia* (Cat. no. 6265.0)

**18** Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office or from the ABS Information Service on the World Wide Web, <http://www.abs.gov.au>.

## APPENDIX: POPULATIONS AND DATA ITEMS LIST

The ABS has a range of unpublished data available from the Successful and Unsuccessful Job Search Experience Survey. This section lists the data items and populations which relate to the survey. More detailed breakdowns of some data items are available on request.

The population(s) for a particular data item refers to the persons in the survey to whom the data item relates. Where alternative output categories are available for the same data item, these are shown and the data item name is followed by a bracketed numeral (e.g. BIRTHPLACE (2)).

To obtain unpublished data or more information about the customised data service contact Michael Giess on Canberra 02 6252 6503, or by facsimile on 02 6252 7784.

- POPULATION 1: Persons who started a job for wages or salary during the previous 12 months (including persons who had a job to go to).
- POPULATION 2: Persons who started a job for wages or salary during the previous 12 months and this was their first job.
- POPULATION 3: Persons who had looked for, but not started, a job for wages or salary during the previous 12 months (excluding persons who had a job to go to).

DATA ITEM	POPULATIONS
<b>1 STATE OF USUAL RESIDENCE</b>	<b>ALL</b>
New South Wales	
Victoria	
Queensland	
South Australia	
Western Australia	
Tasmania	
Northern Territory	
Australian Capital Territory	
<b>2 AREA OF USUAL RESIDENCE</b>	<b>ALL</b>
State capital city	
Balance of State	
Territory	
<b>3 REGION OF USUAL RESIDENCE</b>	<b>ALL</b>
Standard labour force dissemination regions	
<b>4 SEX</b>	<b>ALL</b>
Males	
Females	
<b>5 MARITAL STATUS</b>	<b>ALL</b>
Married	
Not married	
<b>6A RELATIONSHIP IN HOUSEHOLD (1)</b>	<b>ALL</b>
Family member	
Husband or wife	
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	
Not determined	
<b>6B RELATIONSHIP IN HOUSEHOLD (2)</b>	<b>ALL</b>
Family member	
Husband or wife	
With children under 15	
Without children under 15	
Lone parent	
With children under 15	
With dependent students but without children under 15	
Without dependants	
Dependent student	
Non-dependent child	
Other family person	
Non-family member	
Lone person	
Not living alone	
Not determined	

DATA ITEM	POPULATIONS
<b>7A BIRTHPLACE AND PERIOD OF ARRIVAL</b>	<b>ALL</b>
Born in Australia	
Born outside Australia	
Arrived before 1971	
Arrived 1971–1980	
Arrived 1981–1990	
Arrived 1991 to survey date	
<b>7B BIRTHPLACE (1)</b>	<b>ALL</b>
Born in Australia	
Born outside Australia	
Born in main English-speaking countries	
Born in other countries	
<b>7C BIRTHPLACE (2)</b>	<b>ALL</b>
Born in Australia	
Born outside Australia	
The Middle East and North Africa	
Lebanon	
Africa (excluding North Africa)	
Republic of South Africa	
Northern America	
United States of America	
South America, Central America and the Caribbean	
Chile	
Northeast Asia	
China (including Hong Kong SAR)	
Southeast Asia	
Philippines	
Viet Nam	
Southern Asia	
India	
Europe and the former USSR	
Former Yugoslav Republics	
Germany	
Greece	
Italy	
Netherlands	
Poland	
United Kingdom and Ireland	
Oceania and Antarctica	
New Zealand	
<b>8 AGE GROUP (YEARS)</b>	<b>ALL</b>
15–19	
20–24	
25–34	
35–44	
45–54	
55 and over	
<b>9 LABOUR FORCE STATUS AND FULL-TIME OR PART-TIME STATUS</b>	<b>ALL</b>
In the labour force	
Employed	
Full-time	
Part-time	
Unemployed	
Looking for full-time work	
Looking for part-time work	
Not in the labour force	

DATA ITEM	POPULATIONS
<b>10 EDUCATIONAL ATTAINMENT</b>	<b>ALL</b>
With post-school qualifications	
Higher degree	
Postgraduate diploma	
Bachelor degree	
Undergraduate or associate diploma	
Skilled or basic vocational qualification	
Nursing level unknown	
Without post-school qualifications	
Completed highest level of secondary school	
Didn't complete highest level of secondary school	
Left school aged under 15 years	
Left school aged 15 years	
Left school aged 16 years	
Left school aged 17 years	
Left school aged 18 years or more	
Never attended school	
Still at school	
<b>11 WHETHER OUT OF WORK PRIOR TO STARTING JOB</b>	<b>1</b>
Out of work prior to starting job	
Changed employer to start job	
<b>12 NUMBER OF JOBS STARTED IN THE PREVIOUS 12 MONTHS</b>	<b>1</b>
One	
Two	
Three or more	
Had a job to go to	
<b>13 WHETHER FIRST JOB EVER HELD</b>	<b>1</b>
First job ever held	
Had worked before	
<b>14 METHOD OF JOB ATTAINMENT</b>	<b>1-2</b>
Jobseeker approached employer	
Had no prior knowledge that job was available	
First step taken —	
Tendered or advertised for work	
Contacted likely employers	
Contacted friends or relatives	
Registered with or used Centrelink/CES services	
Other steps taken	
Had prior knowledge that job was available	
Knowledge was obtained through —	
Centrelink/CES	
Employment agency	
School programs	
Newspaper advertisements	
Internet sites	
Friends, relatives, company contacts	
Other sources	
Employer approached jobseeker	

DATA ITEM	POPULATIONS
<b>15 ROLE OF CENTRELINK OR CES IN JOB ATTAINMENT</b>	<b>1-2</b>
Jobseeker approached employer	
Had no prior knowledge that job was available	
First step taken —	
Registered with Centrelink/CES	
Other steps taken	
Had prior knowledge that job was available	
Knowledge obtained through —	
Centrelink/CES	
Other sources	
Centrelink or CES helped jobseeker to obtain job in some way	
Centrelink or CES did not help jobseeker to obtain job in any way	
Employer approached jobseeker	
<b>16 MONTH OF STARTING JOB</b>	<b>1-2</b>
July 1997	
August 1997	
September 1997	
October 1997	
November 1997	
December 1997	
January 1998	
February 1998	
March 1998	
April 1998	
May 1998	
June 1998	
July 1998	
Had a job to go to	
<b>17 DURATION OF LOOKING FOR WORK BEFORE BEING OFFERED JOB</b>	<b>1-2</b>
Had looked for work	
Less than 1 year	
1 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 52 weeks	
1 and under 2 years	
2 and under 5 years	
5 years and over	
Had not looked for work	
Not determined	
<b>18 OCCUPATION</b>	<b>1-2</b>
Managers and administrators	
Professionals	
Associate professionals	
Tradespersons and related workers	
Advanced clerical and service workers	
Intermediate clerical, sales and service workers	
Intermediate production and transport workers	
Elementary clerical, sales and service workers	
Labourers and related workers	

DATA ITEM	POPULATIONS
<b>19 FULL-TIME OR PART-TIME STATUS OF JOB WHEN STARTED</b>	<b>1-2</b>
Full-time	
Part-time	
<b>20 WHETHER JOB STARTED WAS IN PREFERRED OCCUPATION</b>	<b>1-2</b>
Job was in preferred occupation	
Preferred a different occupation	
Job was not in preferred occupation	
Preferred occupation not specified	
Did not have a preferred occupation	
<b>21 PREFERRED OCCUPATION GROUP</b>	<b>1-2</b>
Had a preferred occupation	
Job was in preferred occupation	
Job was not in preferred occupation	
Managers and administrators	
Professionals	
Associate professionals	
Tradespersons and related workers	
Advanced clerical and service workers	
Intermediate clerical, sales and service workers	
Intermediate production and transport workers	
Elementary clerical, sales and service workers	
Labourers and related workers	
Preferred occupation not specified	
Did not have a preferred occupation	
<b>22 ALL STEPS TAKEN TO FIND WORK IN PREFERRED JOB IN THE PREVIOUS 12 MONTHS</b>	<b>1-2</b>
Had looked for work in preferred occupation	
Registered with Centrelink or the CES	
Contacted likely employers	
Checked Centrelink or CES touchscreens	
Checked factory noticeboards	
Contacted an employment agency	
Looked in newspapers	
Searched internet sites	
Answered a newspaper advertisement for a job	
Advertised or tendered for work	
Contacted friends or relatives	
Other steps	
Had not looked for work in preferred occupation	
Preferred occupation not specified	
Did not have a preferred occupation	

DATA ITEM	POPULATIONS
<b>23 ACTIVE STEPS TAKEN TO FIND WORK IN PREFERRED JOB IN THE PREVIOUS 12 MONTHS</b>	<b>1-2</b>
Had a preferred occupation	
Job was in preferred occupation	
Job was not in preferred occupation	
Registered with Centrelink/CES and —	
Took no other active steps	
Contacted likely employers	
Took other active steps	
Not registered with Centrelink/CES and —	
Took only inactive steps	
Contacted likely employers	
Took other active steps	
Had not looked for work in preferred occupation	
Preferred occupation not specified	
Did not have a preferred occupation	
<b>24 WHETHER CURRENT JOB IS IN OCCUPATION GROUP OF PREFERRED JOB</b>	<b>1-2</b>
Job was in preferred occupation	
Preferred a different occupation	
Job was not in preferred occupation	
Preferred occupation not specified	
Did not have a preferred occupation	
<b>25 WHETHER LOOKED FOR FULL-TIME OR PART-TIME WORK IN THE PREVIOUS 12 MONTHS</b>	<b>3</b>
Full-time work	
Part-time work	
Both or no preference	
<b>26 NUMBER OF SPELLS OF LOOKING FOR WORK IN THE PREVIOUS 12 MONTHS</b>	<b>3</b>
One	
Two	
Three or more	
<b>27 TIME SPENT LOOKING FOR WORK IN THE PREVIOUS 12 MONTHS</b>	<b>3</b>
Less than 2 weeks	
2 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 39 weeks	
39 and under 52 weeks	
52 weeks	

DATA ITEM	POPULATIONS
<b>28 OCCUPATION GROUP OF JOB BEING SOUGHT</b>	<b>3</b>
Had a preferred occupation	
Managers and administrators	
Professionals	
Associate professionals	
Tradespersons and related workers	
Advanced clerical and service workers	
Intermediate clerical, sales and service workers	
Intermediate production and transport workers	
Elementary clerical, sales and service workers	
Labourers and related workers	
Did not have a preferred occupation	
<b>29 ALL STEPS TAKEN TO FIND WORK IN JOB BEING SOUGHT IN THE PREVIOUS 12 MONTHS</b>	<b>3</b>
Had looked for work in preferred occupation	
Registered with Centrelink/CES	
Contacted likely employers	
Checked Centrelink/CES touchscreens	
Checked factory noticeboards	
Contacted an employment agency	
Looked in newspapers	
Searched internet sites	
Answered a newspaper advertisement for a job	
Advertised or tendered for work	
Contacted friends or relatives	
Other steps	
Had not looked for work in preferred occupation	
Preferred occupation not specified	
Did not have a preferred occupation	
<b>30 ACTIVE STEPS TAKEN TO FIND WORK IN JOB BEING SOUGHT IN THE PREVIOUS 12 MONTHS</b>	<b>3</b>
Had a preferred occupation	
Registered with Centrelink/CES and —	
Took no other active steps	
Contacted likely employers	
Took other active steps	
Not registered with Centrelink/CES and —	
Took only inactive steps	
Contacted likely employers	
Took other active steps	
Had not looked for work in preferred occupation	
Did not have a preferred occupation	



## TECHNICAL NOTES

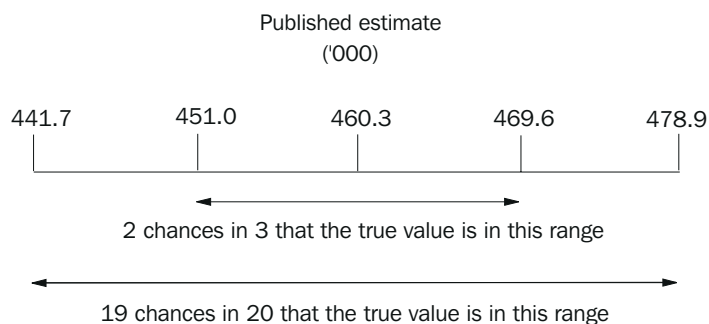
### INTRODUCTION

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 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 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.

SEs for general application are given in table T1. Since they are based on calculations for a limited number of past surveys over a wide range of labour force characteristics these numbers will not give a precise measure of the SE of a particular estimate but they will provide an indication of its magnitude.

### CALCULATION OF STANDARD ERROR

An example of the calculation and the use of SEs in relation to estimates of persons is as follows. Table 7 shows that 460,300 persons who had prior knowledge that the job was available were out of work prior to starting their job. Since this estimate is between 300,000 and 500,000, table T1 shows that the SE for Australia will lie between 7,850 and 9,650 and can be approximated by interpolation as 9,300 (rounded to the nearest 100). 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 in the range 451,000 to 469,600 and about 19 chances in 20 that the value will fall within the range 441,700 to 478,900. This example is illustrated in the diagram below.



As can be seen from the SE table, the smaller the estimate, the higher the RSE. Very small estimates are thus subject to such high SEs (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with RSEs less than 25% are considered sufficiently reliable for most purposes. However, estimates with larger RSEs have been included and are preceded by an asterisk (e.g. \*3.4) to indicate they are subject to high SEs and should be used with caution.

## PROPORTIONS AND PERCENTAGES

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:

$$\text{RSE } (x/y) = \sqrt{[\text{RSE } (x)]^2 - [\text{RSE } (y)]^2}$$

Considering the example from the previous page, of the 460,300 persons who were out of work prior to starting a new job, and who had prior knowledge that the job was available, 145,700 or 31.7% had prior knowledge that the job was available through newspaper advertisements. The SE of 145,700 is approximately 5,800 so the RSE is 4.0%. The RSE for 460,300 is 2.0%. Applying the above formula, the RSE of the proportion is  $\sqrt{(4.0)^2 - (2.0)^2}$  or 3.5%, giving a SE for the proportion (31.7%) of 1.1 percentage points. Therefore, there are about two chances in three that the proportion of is between 30.6% and 32.8% and 19 chances in 20 that the proportion is within the range 29.5% to 33.9%.

## DIFFERENCE

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:

$$\text{SE } (x-y) = \sqrt{[\text{SE } (x)]^2 + [\text{SE } (y)]^2}$$

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.

T1 STANDARD ERRORS OF ESTIMATES

Size of estimate (persons)	NSW no.	Vic. no.	Qld no.	SA no.	WA no.	Tas. no.	NT no.	ACT no.	Australia	
									SE no.	RSE %
100	..	..	..	130	..	90	130	90	..	..
200	..	..	230	190	210	140	170	120	200	100.0
300	340	310	280	240	260	170	210	150	260	86.7
500	450	410	360	310	340	220	260	190	340	68.0
700	530	480	430	360	400	260	300	220	420	60.0
1 000	630	580	520	430	470	310	360	260	510	51.0
1 500	770	710	630	520	570	370	430	310	630	42.0
2 000	890	820	720	600	650	420	490	350	740	37.0
2 500	1 000	900	800	650	700	450	550	400	850	34.0
3 000	1 100	1 000	900	700	800	500	600	400	900	30.0
3 500	1 150	1 100	950	750	850	550	650	450	1 000	28.6
4 000	1 250	1 150	1 000	800	900	550	650	450	1 050	26.3
5 000	1 400	1 300	1 100	900	1 000	600	750	500	1 200	24.0
7 000	1 600	1 500	1 300	1 050	1 150	700	850	600	1 400	20.0
10 000	1 900	1 750	1 500	1 250	1 350	800	1 000	700	1 700	17.0
15 000	2 250	2 100	1 800	1 450	1 600	950	1 250	800	2 050	13.7
20 000	2 600	2 400	2 050	1 650	1 800	1 000	1 400	900	2 350	11.8
30 000	3 050	2 850	2 450	1 950	2 100	1 150	1 700	1 050	2 850	9.5
40 000	3 450	3 250	2 750	2 200	2 350	1 250	1 950	1 200	3 250	8.1
50 000	3 800	3 550	3 050	2 400	2 600	1 350	2 150	1 300	3 600	7.2
100 000	5 050	4 700	4 050	3 100	3 400	1 650	3 000	1 650	4 900	4.9
150 000	5 950	5 550	4 750	3 650	4 000	1 800	3 600	1 900	5 850	3.9
200 000	6 650	6 200	5 300	4 050	4 450	1 950	4 150	2 100	6 600	3.3
300 000	7 750	7 200	6 150	4 650	5 200	2 100	..	2 400	7 850	2.6
500 000	9 400	8 700	7 450	5 550	6 250	2 350	..	..	9 650	1.9
1 000 000	12 050	11 100	9 550	7 050	7 950	..	..	..	12 600	1.3
2 000 000	15 300	14 050	12 150	8 800	10 050	..	..	..	16 300	0.8
5 000 000	20 600	18 800	16 400	..	..	..	..	..	22 500	0.5
10 000 000	..	..	..	..	..	..	..	..	28 300	0.3

## GLOSSARY

- Active steps taken to find work** Steps taken during the 12 months up to the time of the survey. They comprise:
- registering with Centrelink/CES for job search assistance;
  - contacting an employment agency;
  - contacting prospective employers;
  - answering a newspaper advertisement for a job;
  - checking Centrelink or CES touchscreens;
  - checking factory noticeboards;
  - advertising or tendering for work; and
  - contacting friends or relatives.
- Bachelor degree** The entry requirement is the satisfactory completion of Year 12 or its equivalent. The duration of study ranges from three to six years full-time study or its equivalent. Courses are designed to provide students with a systematic and coherent introduction to a broad body of knowledge. The emphasis is on the underlying principles and concepts of that body of knowledge.
- Centrelink** Officially launched in September 1997, is a statutory authority responsible for delivering a range of Commonwealth government services, including registering persons for job search assistance.
- CES** The Commonwealth Employment Service (CES) was a referral service for jobseekers and employers which managed labour market programs. It ceased operation from May 1998.
- Educational attainment** Measures the highest qualification completed by the respondent, classified according to the Australian Bureau of Statistics Classification of Qualifications. The categories for level of attainment available from this survey are:
- Higher degree
  - Postgraduate diploma
  - Bachelor degree
  - Undergraduate or associate diploma
  - Skilled vocational or basic vocational qualification
  - Highest level of secondary school

<b>Higher degree</b>	Comprises primarily Doctorates and Master degrees. The minimum entry requirements are usually a Master degree or a first class honours degree for a Doctorate and completion of an honours degree for a Master degree. This level of qualification is designed to recognise significant contributions to original research or the application of knowledge within a given field of study.
<b>Highest level of secondary school</b>	The highest level of secondary schooling (or equivalent) offered by the education system at the time the respondent left school.
<b>Job</b>	Any employment paid by wages or salary that is full-time or part-time lasting for two weeks or more.
<b>Main English-speaking countries</b>	Comprises the United Kingdom, Ireland, Canada, South Africa, the United States of America and New Zealand.
<b>Method of job attainment</b>	Determined by the answer to the question 'How did you find out that particular job was available?', and described according to whether an employer approached the jobseeker or a jobseeker approached the employer. In the latter case, the method is described according to whether or not the jobseeker knew that the particular job was available before approaching the employer.
<b>Number of spells of looking for work in the previous 12 months</b>	The number of times the person reported being out of work and looking for a job during the 12 months up to the end of the reference week.
<b>Occupation</b>	All occurrences of occupation in this publication refer to Major Group as defined by <i>ASCO — Australian Standard Classification of Occupations, Second Edition</i> (Cat. no. 1220.0).
<b>Persons with post-school qualifications</b>	Persons who have obtained a vocational qualification, certificate, diploma, degree or any other qualification, since leaving school. Respondents indicated which of the following groups best described their highest qualification: Higher degree; Postgraduate diploma; Bachelor degree; Undergraduate or associate diploma; Skilled vocational or basic vocational qualification.
<b>Postgraduate diploma</b>	Includes Graduate Certificates. The entry requirement is usually the successful completion of a Bachelor degree or an Undergraduate diploma. Courses usually build on undergraduate studies, and are designed to broaden or develop professional knowledge and skills in a related or new area of studies.
<b>Preferred occupation</b>	Determined by asking respondents if they wanted the kind of work they were doing, or had done, and whether they would prefer a different kind of work. Their preferred occupation was the same as their current occupation if they reported that they would not prefer a different kind of work. Otherwise, the preferred occupation was determined using the description of the kind of work they preferred.

<b>Skilled vocational or basic vocational qualification</b>	The entry requirement for a Skilled vocational qualification is usually the completion of Year 10 or its equivalent. In addition, some courses may require a student to be employed concurrently in that specific field. Basic vocational qualifications often require Year 10 completion, however many courses have no formal entry requirements.
<b>Successful jobseekers</b>	Those who had started work for an employer for wages or salary lasting two weeks or more during the 12 months up to the end of the reference week. If more than one job was started during this period, details were obtained about the most recent job started. Persons who started a new job without changing employer were excluded.
<b>Time spent looking for work in the previous 12 months</b>	The total number of weeks the person reported having been out of work and looking for a job during the 12 months up to the end of the reference week.
<b>Undergraduate or associate diploma</b>	The entry requirement is usually the successful completion of Year 12 or its equivalent, for an Undergraduate diploma, or the completion of Year 12 or Year 10 and a pre-requisite certificate course for an associate diploma. Certain other qualifications are classified to this level on the basis that their entry requirements, duration of study and theoretical orientation are regarded as being equivalent to those of Undergraduate or associate diplomas.
<b>Unsuccessful jobseekers</b>	Those who had not started work for an employer for wages or salary, but who had looked for work with an employer for wages or salary while they were out of work, during the 12 months up to the end of the reference week. Unsuccessful jobseekers can be employed at the time of the survey if they work in their own limited liability company, or are employers, own account workers, contributing family workers, or unpaid voluntary workers.

## SUPPLEMENTARY SURVEYS

Supplementary and special supplementary surveys collect data on particular aspects of the labour force. The following is an historical list of supplementary and special labour force surveys. Data are available in publication form, by subscription or on request. It may be possible to order unpublished data from these surveys by contacting the ABS.

TITLE	CATALOGUE NUMBER
■ Career Experience. Irregular. Latest issue November 1996	6254.0
■ Career Paths of Persons with Trade Qualifications. Final issue 1993 (Discontinued)	6243.0
■ Child Care. Irregular. Latest issue March 1996	4402.0
■ Education and Training Experience. Irregular. Latest issue 1997	6278.0
■ Employee Earnings, Benefits and Trade Union Membership. Annual. Latest issue August 1998	6310.0
■ Employment Benefits. Final issue August 1994 (Discontinued)	6334.0.40.001
■ Job Search Experience of Unemployed Persons. Annual. Latest issue July 1998	6222.0
■ Labour Force Experience. Two-yearly. Latest issue February 1997	6206.0
■ Labour Force Status and Educational Attainment. Final issue February 1994 (Discontinued)	6235.0
■ Labour Force Status and Other Characteristics of Families. Annual. Latest issue June 1998	6224.0
■ Labour Force Status and Other Characteristics of Migrants. Irregular. Latest issue November 1996	6250.0
■ Labour Mobility. Two-yearly. Latest issue February 1998	6209.0
■ Multiple Jobholding. Irregular. Latest issue August 1997	6216.0
■ Participation in Education. Annual. Latest issue September 1997	6272.0
■ Persons Employed at Home. Irregular. Latest issue September 1995	6275.0
■ Persons Not in the Labour Force. Annual. Latest issue September 1997	6220.0
■ Persons Who had Re-entered the Labour Force. Final issue July 1995 (Discontinued)	6264.0.40.001
■ Persons Who Have Left the Labour Force. Final issue September 1994 (Discontinued)	6267.0.40.001
■ Retirement and Retirement Intentions. Irregular. Latest issue November 1997	6238.0
■ Retrenchment and Redundancy. Irregular. Latest issue July 1997	6266.0
■ Successful and Unsuccessful Job Search Experience. Two-yearly. Latest issue July 1998	6245.0
■ Superannuation. Irregular. Latest issue November 1995	6319.0
■ Trade Union Members. Final issue August 1996 (Discontinued)	6325.0
■ Transition from Education to Work. Annual. Irregular. Latest issue May 1998	6227.0
■ Underemployed Workers. Annual. Latest issue September 1997	6265.0
■ Working Arrangements. Irregular. Latest issue August 1997	6342.0

### FORTHCOMING SUPPLEMENTARY SURVEYS

Topic	Reference month	Release date
Persons Not in the Labour Force	September 1998	24 February 1999
Underemployed Workers	September 1998	25 March 1999

### INQUIRIES

**Central Office:** 02 6252 6504

**Regional Offices:**

SYDNEY	02 9268 4212	ADELAIDE	08 8237 7365
MELBOURNE	03 9615 7677	HOBART	03 6222 5841
BRISBANE	07 3222 6068	DARWIN	08 8943 2150
PERTH	08 9360 5943	CANBERRA	02 6207 0283

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