



# **BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION**

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) TUES 6 DEC 2011

## CONTENTS

	<i>page</i>
Notes . . . . .	2
Conceptual framework . . . . .	3
Summary of findings . . . . .	4

## TABLES

List of tables . . . . .	10
Persons aged 18 years and over . . . . .	12
Persons aged 18 years and over, usually worked 0–15 hours per week, or not employed . . . . .	14
Persons aged 18 years and over, wanted a job or more hours but were not available to start work/more hours within four weeks . . . . .	20
Persons aged 18 years and over, wanted a job or more hours and were available to start work/more hours within four weeks . . . . .	23
Persons aged 18 years and over, wanted a job or more hours and were looking and available to start work/more hours within four weeks . . . . .	26
Persons aged 18 years and over, were not in the labour force and wanted to work . . . . .	27
Persons aged 18 years and over, usually worked 0–15 hours and wanted more hours . . . . .	30
Persons aged 18 years and over, did not want a job or more hours . . . . .	31
Populations . . . . .	34

## ADDITIONAL INFORMATION

Explanatory Notes . . . . .	37
Appendix 1: Populations and data items list . . . . .	41
Technical Note: Data quality . . . . .	44
Glossary . . . . .	50

## INQUIRIES

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

# NOTES

## ABOUT THIS PUBLICATION

This publication presents information about people aged 18 years and over who are either not employed or who usually worked less than 16 hours. In respect of employed people, the Barriers and Incentives to Labour Force Participation topic collects data only for those working less than 16 hours, as they have the potential to increase their labour force participation by a greater amount. The data collected provides information on the potential labour force and the characteristics of that potential labour force. Data from this survey are used to obtain a better understanding of the factors that influence people to participate (more) in the labour force and the hours they work. By identifying the barriers that people face in joining the labour force or in working greater hours, a range of incentives to increase labour force participation and hours worked may then be identified.

The statistics in this publication were compiled from the Multipurpose Household Survey (MPHS), conducted throughout Australia during the 2010–11 financial year, as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey.

Information on the other topics collected in the 2010–11 MPHS can be found in paragraph 1 of the Explanatory Notes.

## CHANGES IN THIS ISSUE

No new content was included in the 2010-11 survey, as it only contained core content. As a result, questions on incentives to join or increase participation in the labour force and self assessed health that were included in the 2008-09 survey, have been excluded. For a full list of data items, see Appendix 1: Populations and data items list.

## NOTES ABOUT ESTIMATES

The MPHS was designed primarily to provide estimates at the Australia level. Broad estimates are also available for states and territories, although users should exercise caution when using estimates at this level, because of the presence of high sampling errors. For further information about the reliability of the estimates see paragraph 14 of the Explanatory Notes.

## ROUNDING

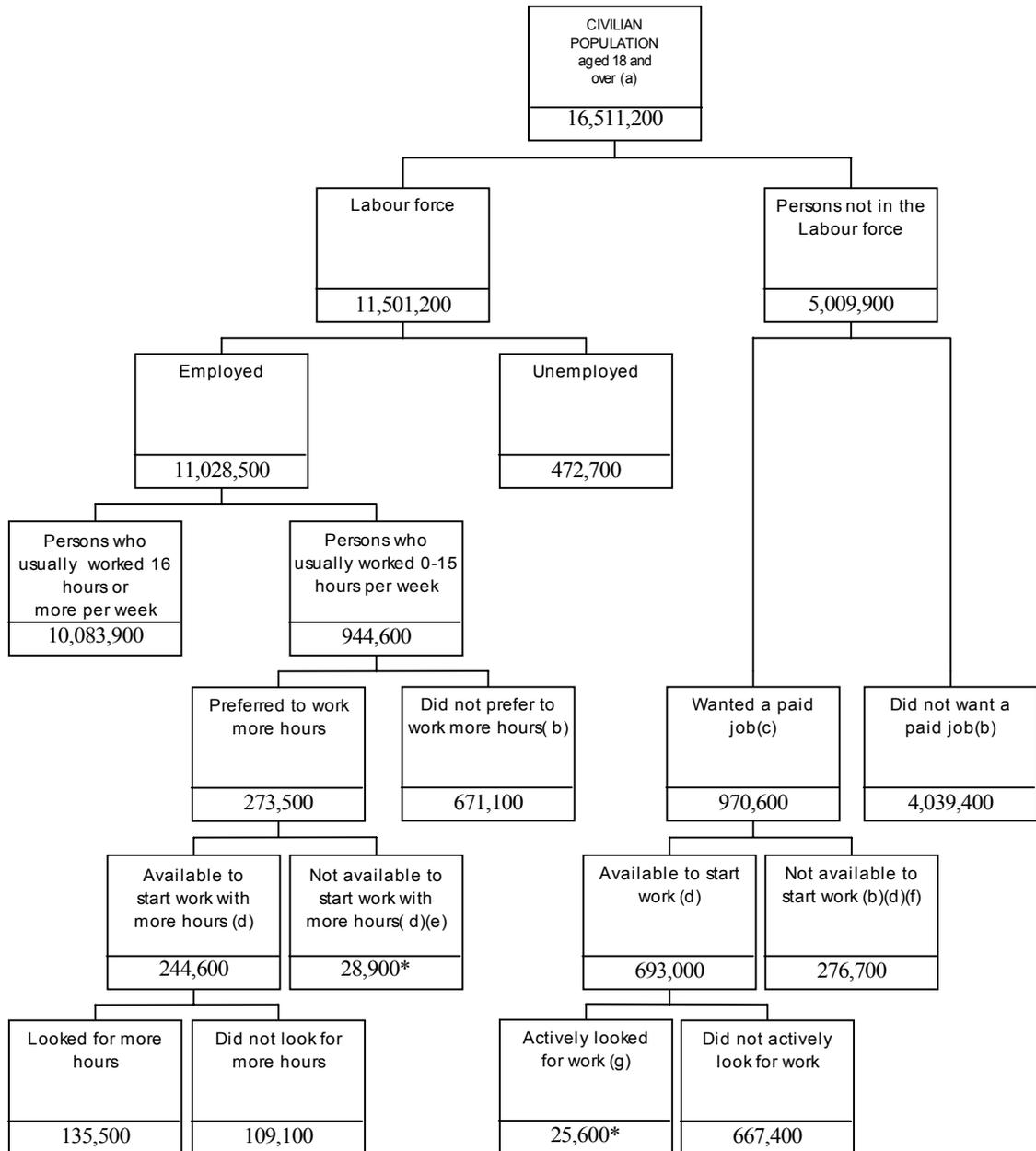
As estimates have been rounded, discrepancies may occur between sums of the component items and totals.

Peter Harper  
Acting Australian Statistician

# CONCEPTUAL FRAMEWORK

## OVERVIEW

In attempting to understand the barriers to increased labour force participation there are several groups of people who are of particular interest. These are the unemployed, persons not in the labour force and those who usually worked less than 16 hours. For persons not in the labour force and those who usually work less than 16 hours it is important to ascertain whether they would like a paid job or more hours, whether they are available to start work, and whether they are looking for work. The conceptual framework below identifies these groups of people.



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

(a) Excludes people who are living in 'Very remote' areas and 'Special dwellings'. See paragraph 7 of the Explanatory notes.

(b) Includes people who reported 'Did not know'.

(c) Includes people who reported 'Maybe/It depends'.

(d) Availability refers to reference week or within four weeks.

(e) All of this group reported that they did not look for more hours.

(f) Of this group, 8,500\* people actively looked for work and the remaining 268,200 people did not actively look for work.

(g) These people were not available to start work in the reference week so they are defined as not in the labour force rather than unemployed.

## SUMMARY OF FINDINGS

### OVERVIEW

The 2010–11 Multipurpose Household Survey (MPHS) revealed that of the 16.5 million people aged 18 years and over, there were 6.4 million people who were not employed or who worked fewer than 16 hours. This group comprised people not in the labour force (5.0 million), the unemployed (472,700 people) and people working fewer than 16 hours (944,600 people).

Of those 6.4 million people, approximately 1.7 million (or 27%) indicated that they would like a job or to work more hours. This group comprised:

- 970,600 (or 57%) people who wanted a paid job but were not in the labour force;
- 472,700 (or 28%) people who were unemployed; and
- 273,500 (or 16%) people who usually worked fewer than 16 hours per week but wanted to work more.

The remaining 4.7 million people (or 73%) did not want a job or did not want to work more hours, or were undecided.

Estimates are based on data collected between the period of July 2010 and June 2011.

### PEOPLE WHO WANTED A JOB OR MORE HOURS

There were 1.7 million people who wanted a job or preferred more hours. Determining whether these people are available to work is important because those who are available have a greater potential to participate or increase their participation in the labour force than those who are not available.

Of the 1.7 million people who wanted a job or preferred more hours:

- 1.4 million people were available to start work within four weeks. Of these:
  - 776,500 people were not looking for work or more hours; and
  - 633,800 people were looking for work or more hours.
- 305,600 people were not available to start work or work more hours within four weeks.

Women represented sixty percent (60%) of those who wanted a job or preferred more hours. This reflects the fact that more women are underemployed or not in the labour force than men.

#### *Available but not looking for a job or work with more hours*

Of the 1.4 million people who wanted a job or more hours and were available to start work within four weeks, an estimated 776,500 people (55%) indicated that they were not looking for a job or more hours. Most of this group were women (522,400 or 67%) and most were not in the labour force (667,400 or 86%).

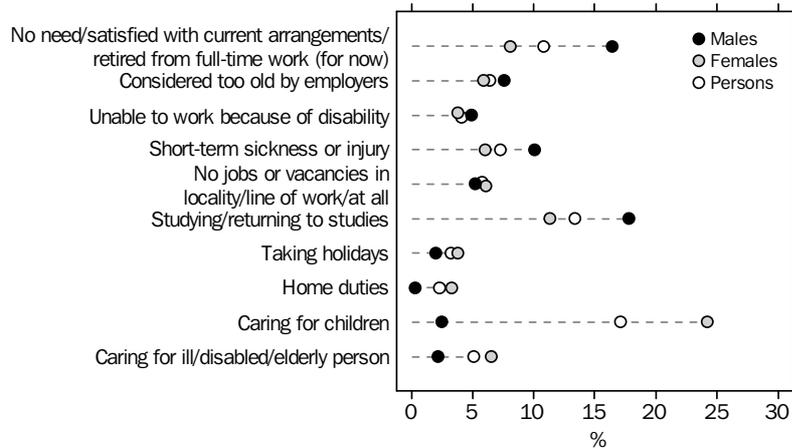
'Caring for children' was the most commonly reported main reason for not looking for work or more hours (132,500 people). Women comprised the majority of this group (95% or 126,200). For those people who cited 'caring for children' as their main reason for not looking for work or more hours, 53,400 people (40%) reported they 'preferred to look after children' as the main reason for this, while 30,800 people (23%) reported 'children too young or too old for childcare'.

Another commonly reported main reason for not looking for work or more hours was 'studying/returning to studies' (104,200 people). Most people who reported this (72% or 75,400) were aged between 18 and 29 years, with 35% in this age group citing it as their main reason.

## SUMMARY OF FINDINGS *continued*

*Available but not looking for a job or work with more hours continued*

**PERSONS AVAILABLE BUT NOT LOOKING FOR A JOB OR WORK WITH MORE HOURS, Selected main reason for not looking for work/more hours**



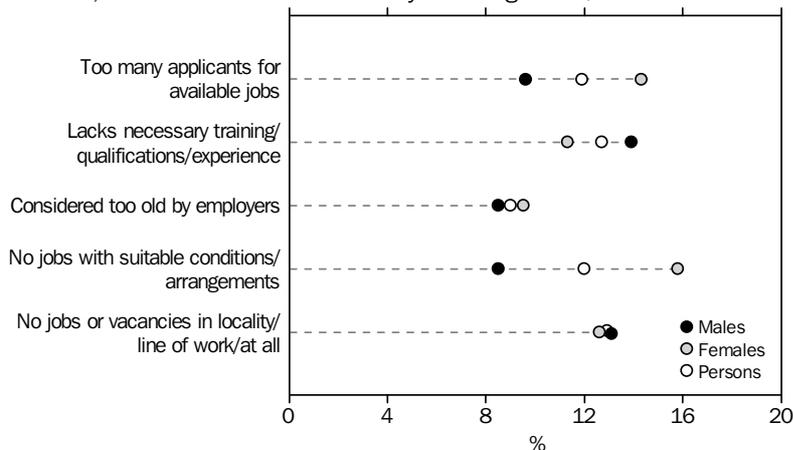
*Available and looking for a job or work with more hours*

There were 633,800 people who wanted a job or more hours, were available, and were looking for work or more hours, of whom:

- Over half (52%) were men;
- 472,700 were unemployed (75%);
- 135,500 usually worked fewer than 16 hours (21%); and
- 25,600 were not in the labour force (4%) (these people are defined as not in the labour force rather than unemployed because they were not available to start work in the reference week, but were available to start within four weeks).

One of the main difficulties in finding a job reported by people who were available and looking for a job or work with more hours was 'no jobs or vacancies in locality or line of work or at all' (81,500 people or 13%). Just over half of those who reported this (53%) were men. 'Lacks necessary training/qualifications/experience' was another commonly reported difficulty (80,300 people or 13%), and 57% of those reporting this were men.

**PERSONS AVAILABLE AND LOOKING FOR A JOB OR WORK WITH MORE HOURS, Selected main difficulty finding work/more hours**



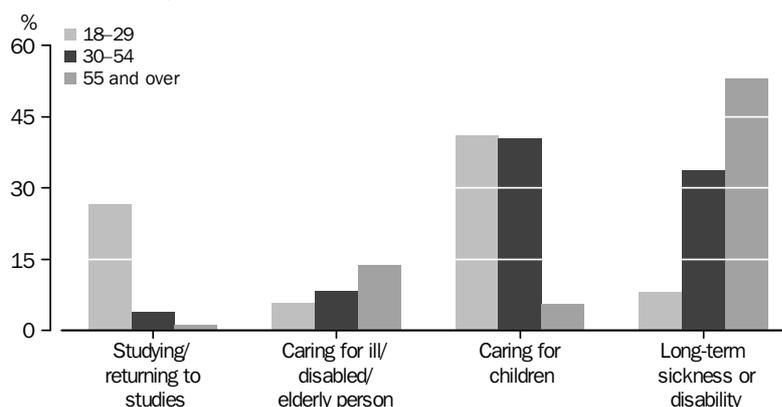
## SUMMARY OF FINDINGS *continued*

### *Not available to start a job or work with more hours*

There were 305,600 people who wanted a job or more hours but who were not available to do so. Most of these (91%) were not in the labour force, while the remaining 9% comprised people who worked fewer than 16 hours. Just over two-thirds (209,100 or 68%) of those who wanted work or more hours but were not available were women.

The reasons given by people for their unavailability varied by age, reflecting the fact that the reasons tend to change across the stages of the life cycle. The most common main reasons given by young people (those aged 18–29 years) for their unavailability was 'caring for children' (41%). For those aged 30–54 years who wanted to work (more) but were unavailable, 41% cited 'caring for children' as their main reason while a further 34% reported 'long-term sickness or disability' as their main reason. For older people (aged 55 years and over) 'long-term sickness/injury' was their most commonly reported main reason (53%).

### PERSONS WHO WANTED A JOB OR WORK WITH MORE HOURS, BUT WERE NOT AVAILABLE(a), Age by selected main reason not available to start work/more hours



(a) Availability refers to the reference week or within four weeks.

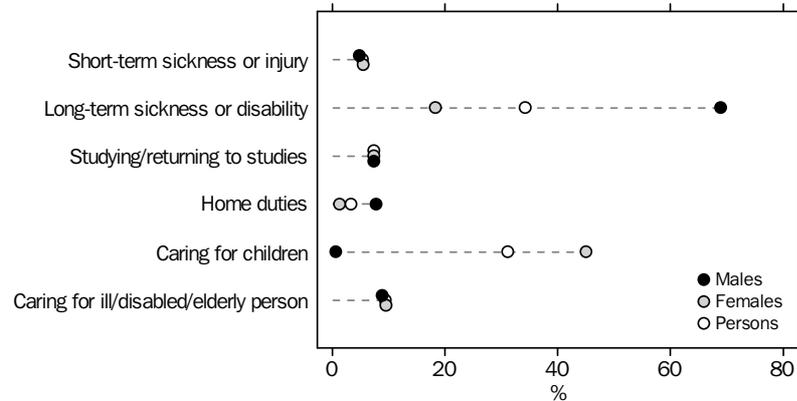
Men and women had different reasons for not being available to start work or more hours within four weeks. About 45% of the 209,100 women who wanted to work (more) but were unavailable reported that 'caring for children' was their main reason for their unavailability. Almost half (95,700) of women not available to start work reported that their youngest child was aged four years or less. The next commonly reported main reason given by women for not being available was 'long-term sickness or disability' (18% or 38,300). Over one-third of women who were not available to start work or more hours within four weeks reported that they would be available to start work or more hours within 6 months.

Of the 96,400 men who wanted a job or more hours but were not available, almost seventy percent reported that their main reason for unavailability was 'long-term sickness or disability' (69% or 66,400). Of the men not available to start work, 19% reported that they would be available to start work or more hours within 6 months.

## SUMMARY OF FINDINGS *continued*

*Not available to start a job or work with more hours continued*

PERSONS WHO WANTED A JOB OR WORK WITH MORE HOURS, BUT WERE NOT AVAILABLE(a), Selected main reason not available to start work/more hours



(a) Availability refers to the reference week or within four weeks.

*Preferred weekly hours*

Of the 970,600 people not in the labour force who wanted a job, 78% reported that they would prefer to work part-time hours (64% of men and 84% of women). The average preferred number of hours was 27 (29 hours for men and 27 hours for women).

For those who worked few hours, males preferred an average of 28 hours per week, whereas females preferred an average of 26 hours.

PEOPLE WHO DID NOT WANT (MORE) WORK

Seventy-three percent (or 4.7 million) of those who were not employed or who worked fewer than 16 hours indicated that they did not want (more) work. This comprised:

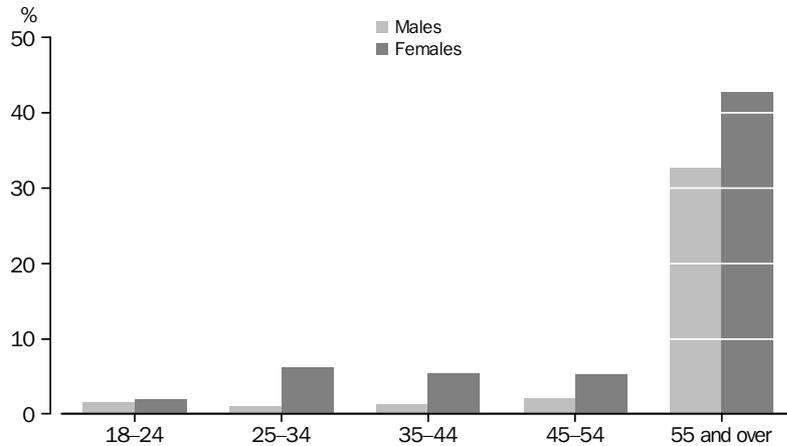
- 4.0 million people (2,478,200 women and 1,561,200 men) who were not in the labour force; and
- 671,100 people (489,000 women and 182,200 men) who usually worked fewer than 16 hours.

People who were not in the labour force and didn't want to work were generally older - 75% of them were aged 55 years and over. Women aged 55 years and over formed the largest single group, representing 43% of those who were not in the labour force and did not want to work, while men of that age represented 33%. Men in the younger age groups represented only a very small proportion of those not in the labour force who didn't want to work - men aged 18–54 years formed just 6% of this group. In contrast, women aged 18–54 years formed 19%.

## SUMMARY OF FINDINGS *continued*

### PEOPLE WHO DID NOT WANT (MORE) WORK *continued*

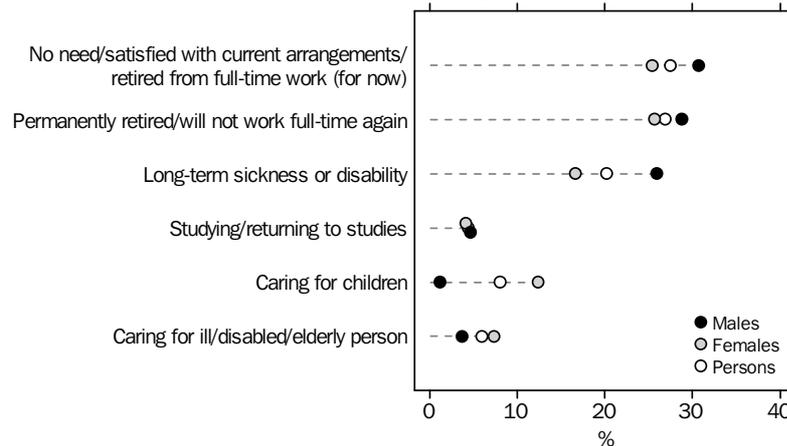
### PERSONS NOT IN THE LABOUR FORCE WHO DID NOT WANT TO WORK, Age and sex distribution



Of the 4.0 million people not in the labour force who did not want to work, the most commonly reported main reasons for not wanting a job were 'no need/satisfied with current arrangements/retired from full-time work (for now)' (27% or 1.1 million), and 'permanently retired from full time work' (27% or 1.1 million), then 'long-term sickness or disability' (20% or 815,200).

'Long-term sickness or disability' was reported by 26% of men (or 404,500), with the highest proportion of these aged 55 years and over (78%). Twelve percent of women (or 307,600) indicated the main reason that they did not want to work was due to 'caring for children'. Most of these women were aged 30–54 years (68%). Of the 18–29 years age group, 47% reported that 'studying or returning to studies' was the main reason they didn't want to work.

### PERSONS NOT IN THE LABOUR FORCE WHO DID NOT WANT TO WORK, Selected main reason for not wanting work



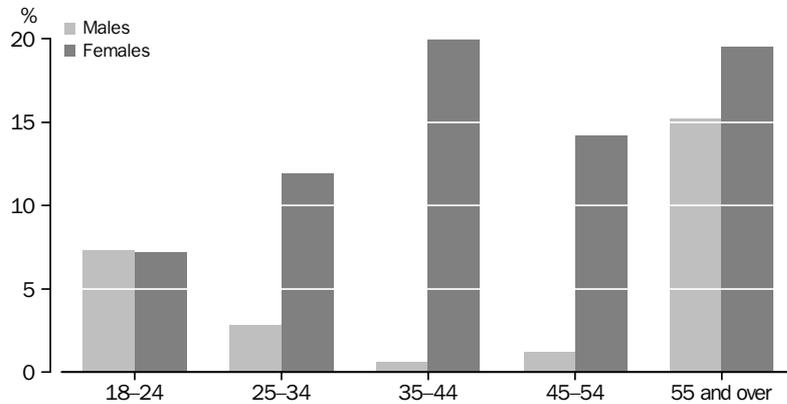
Men and women who usually worked fewer than 16 hours and didn't want more hours were relatively young - 50% of them were aged between 18 and 44 years. Women made up approximately three-quarters of those (73%) who worked fewer than 16 hours and who didn't want more work. The 55 years and over and 30–54 years age groups for women, each accounted for 20% of those working fewer than 16 hours and not wanting

## SUMMARY OF FINDINGS *continued*

### PEOPLE WHO DID NOT WANT (MORE) WORK *continued*

more work. Men aged 55 years and over formed the largest group (15%) of those who worked fewer than 16 hours and did not want more work.

### PERSONS WHO USUALLY WORKED FEWER THAN 16 HOURS (a) AND DID NOT WANT TO WORK MORE, Age and sex distribution

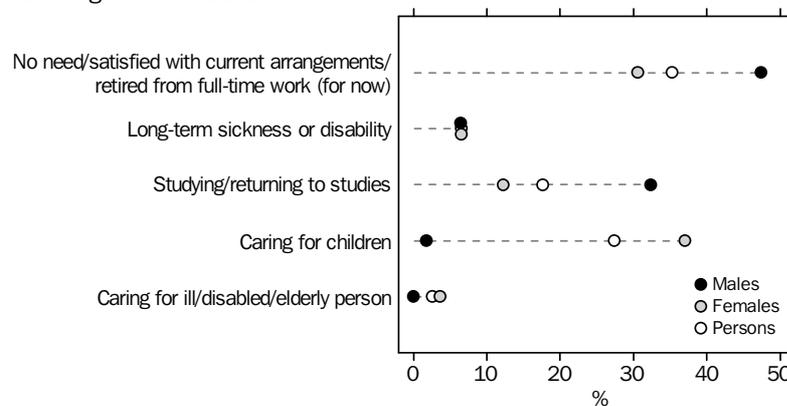


(a) Refers to people who usually worked 0-15 hours per week.

The most commonly reported main reason that women gave for not wanting more hours was 'caring for children' (37% or 180,700 women gave this response). Over half of women (56%) aged 30-54 years not wanting more hours (or 159,400) reported this as the main reason. Nearly one third (31%) of women working fewer than 16 hours who did not want to work more hours indicated that their main reason was 'no need/satisfied with current arrangements/retired from full-time work (for now)'.

There were 182,200 men who usually worked fewer than 16 hours and did not want more hours. The most commonly reported main reason given by 47% of those men for not wanting more hours was 'no need/satisfied with current arrangements/retired from full-time work (for now)', almost all of this group is aged 55 years and over. This was followed by 'studying/ returning to studies' (32% or 58,800), with 91% of this group aged 18-29 years.

### PERSONS WHO USUALLY WORKED FEWER THAN 16 HOURS (a) AND DID NOT WANT TO WORK MORE, Selected main reason for not wanting more hours



(a) Refers to people who usually worked 0-15 hours per week.

## LIST OF TABLES

*page*

### PERSONS AGED 18 YEARS AND OVER

- 1** Persons aged 18 years and over, labour force status, by sex, 2006–07, 2008–09 and 2010–11 . . . . . 12

### PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK, OR NOT EMPLOYED

- 2** Whether wanted a job or more hours, by age group, country of birth, area of usual residence, level of highest non-school qualification, whether currently studying, unpaid activities in last four weeks, age of youngest child, relationship in household, partner's labour force status, by sex . . . . . 14
- 3** Persons who usually worked 0–15 hours or not employed, by whether wanted a job or more hours, by occupation, industry of current or last job . . . . . 19

### PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS BUT WERE NOT AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS

- 4** Persons who wanted a job or more hours but were not available to start work/more hours, by time until available to start work/more hours, main reason not available to start work/more hours, main childcare reason not available to start work/more hours, age of youngest child, by sex . . . . . 20
- 5** Persons who wanted a job or more hours but were not available to start work/more hours, by selected main reason not available to start work/more hours, by age group . . . . . 22

### PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS

- 6** Persons who wanted a job or more hours and were available to start work/more hours, by selected main reason not looking for work/more hours, main child care reason not looking for work/more hours, age of youngest child, by sex . . . . . 23
- 7** Persons who wanted a job or more hours and were available to start work/more hours, by selected main reason not looking for work/more hours, by age group . . . . . 25

### PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE LOOKING AND AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS

- 8** Persons who wanted a job or more hours and were looking and available to start work/more hours, by selected main difficulty finding work/more hours, by sex . . . . . 26

## LIST OF TABLES *continued*

*page*

PERSONS AGED 18 YEARS AND OVER, WERE NOT IN THE LABOUR FORCE AND WANTED TO WORK

- 9** Persons not in the labour force and wanted to work, by age group, level of highest non-school qualification, preferred length/tenure of job, time since last job, duration of last job, by preferred number of hours and mean preferred hours, by sex . . . . . 27

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0-15 HOURS AND WANTED MORE HOURS

- 10** Persons who usually worked 0-15 hours and wanted more hours, by age group, level of highest non-school qualification, employment type of current main job, hours usually worked in current main job, duration of current main job, by sex and mean preferred hours . . . . . 30

PERSONS AGED 18 YEARS AND OVER, DID NOT WANT A JOB OR MORE HOURS

- 11** Persons who did not want a job or more hours, by selected main reason for not wanting work/more hours, by sex . . . . . 31
- 12** Persons who did not want a paid job, by selected main reason for not wanting work, by age group, by sex . . . . . 32
- 13** Persons who usually worked 0-15 hours per week and did not want more hours, by selected main reason for not wanting more hours, by age group, by sex . . . . . 33

POPULATIONS

- 14** State or territory of usual residence, by sex . . . . . 34

	2006-07		2008-09		2010-11	
	'000	%	'000	%	'000	%
MALES						
Persons in the labour force	5 690.0	75.2	6 063.0	76.7	6 318.1	77.0
Employed	5 520.9	73.0	5 870.1	74.2	6 045.8	73.7
Persons who usually worked 16 hours or more per week	5 276.0	69.8	5 629.0	71.2	5 778.9	70.5
Persons who usually worked 0-15 hours per week	244.9	3.2	241.1	3.0	266.9	3.3
Preferred to work more hours	100.2	1.3	63.5	0.8	84.8	1.0
Available to start work with more hours(a)	75.6	1.0	58.0	0.7	82.9	1.0
Looked for more hours	43.6	0.6	*35.2	*0.4	42.2	0.5
Did not look for more hours	*32.0	*0.4	22.8	0.3	*40.7	*0.5
Not available to start work with more hours(a)	*24.6	*0.3	**5.5	**0.1	**1.8	**—
Did not prefer to work more hours(b)	144.6	1.9	177.6	2.2	182.2	2.2
Unemployed	169.1	2.2	192.9	2.4	272.3	3.3
Persons not in the labour force	1 871.7	24.8	1 844.8	23.3	1 883.1	23.0
Wanted a paid job(c)	366.8	4.9	376.1	4.8	322.0	3.9
Available to start work(a)	269.7	3.6	262.3	3.3	227.3	2.8
Actively looked for work(d)	*13.5	*0.2	*16.1	*0.2	*13.9	*0.2
Did not actively look for work(e)	256.2	3.4	246.2	3.1	213.5	2.6
Not available or did not know if available to start work(a)	97.1	1.3	113.8	1.4	94.6	1.2
Did not want a paid job(b)	1 504.9	19.9	1 468.7	18.6	1 561.2	19.0
<i>Total</i>	7 561.6	100.0	7 907.8	100.0	8 201.3	100.0
FEMALES						
Persons in the labour force	4 710.9	60.2	5 015.4	61.3	5 183.1	62.4
Employed	4 509.7	57.6	4 795.7	58.6	4 982.7	60.0
Persons who usually worked 16 hours or more per week	3 803.1	48.6	4 127.4	50.5	4 305.0	51.8
Persons who usually worked 0-15 hours per week	706.7	9.0	668.3	8.2	677.7	8.2
Preferred to work more hours	172.8	2.2	182.3	2.2	188.7	2.3
Available to start work with more hours(a)	147.2	1.9	160.7	2.0	161.7	1.9
Looked for more hours	74.2	0.9	77.7	0.9	93.3	1.1
Did not look for more hours	72.9	0.9	83.1	1.0	68.4	0.8
Not available to start work with more hours(a)	*25.6	*0.3	*21.6	*0.3	27.1	0.3
Did not prefer to work more hours(b)	533.9	6.8	486.0	5.9	489.0	5.9
Unemployed	201.2	2.6	219.7	2.7	200.4	2.4
Persons not in the labour force	3 112.3	39.8	3 162.0	38.7	3 126.8	37.6
Wanted a paid job(c)	640.3	8.2	683.7	8.4	648.6	7.8
Available to start work(a)	449.9	5.8	466.3	5.7	465.6	5.6
Actively looked for work(d)	*10.5	*0.1	*24.9	*0.3	*11.7	*0.1
Did not actively look for work(e)	439.4	5.6	441.4	5.4	454.0	5.5
Not available or did not know if available to start work(a)	190.4	2.4	217.3	2.7	182.1	2.2
Did not want a paid job(b)	2 472.1	31.6	2 478.4	30.3	2 478.2	29.8
<i>Total</i>	7 823.3	100.0	8 177.4	100.0	8 309.9	100.0

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

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

— nil or rounded to zero (including null cells)

(a) Availability refers to in the reference week or within four weeks.

(b) Includes people who reported 'Did not know'.

(c) Includes people who reported 'Maybe/it depends'.

(d) These people were not available to work in the reference week so are defined as not in the labour force rather than unemployed.

(e) Includes 42,300 people (16,700 men and 25,600 women) who wanted a paid job and reported 'Looked, not actively'.

	2006-07		2008-09		2010-11	
	'000	%	'000	%	'000	%
PERSONS						
Persons in the labour force	10 400.9	67.6	11 078.4	68.9	11 501.2	69.7
Employed	10 030.6	65.2	10 665.7	66.3	11 028.5	66.8
Persons who usually worked 16 hours or more per week	9 079.1	59.0	9 756.4	60.7	10 083.9	61.1
Persons who usually worked 0-15 hours per week	951.5	6.2	909.3	5.7	944.6	5.7
Preferred to work more hours	273.0	1.8	245.8	1.5	273.5	1.7
Available to start work with more hours(a)	222.8	1.4	218.7	1.4	244.6	1.5
Looked for more hours	117.8	0.8	112.8	0.7	135.5	0.8
Did not look for more hours	105.0	0.7	105.9	0.7	109.1	0.7
Not available to start work with more hours(a)	50.2	0.3	*27.0	*0.2	28.9	0.2
Did not prefer to work more hours(b)	678.5	4.4	663.6	4.1	671.1	4.1
Unemployed	370.2	2.4	412.7	2.6	472.7	2.9
Persons not in the labour force	4 984.0	32.4	5 006.8	31.1	5 009.9	30.3
Wanted a paid job(c)	1 007.1	6.5	1 059.8	6.6	970.6	5.9
Available to start work(a)	719.6	4.7	728.7	4.5	693.0	4.2
Actively looked for work(d)	*24.0	*0.2	41.1	0.3	*25.6	*0.2
Did not actively look for work(e)	695.6	4.5	687.6	4.3	667.4	4.0
Not available or did not know if available to start work(a)	287.5	1.9	331.1	2.1	276.7	1.7
Did not want a paid job(b)	3 976.9	25.8	3 947.0	24.5	4 039.4	24.5
<b>Total</b>	<b>15 384.9</b>	<b>100.0</b>	<b>16 085.2</b>	<b>100.0</b>	<b>16 511.2</b>	<b>100.0</b>

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

(a) Availability refers to in the reference week or within four weeks.

(b) Includes people who reported 'Did not know'.

(c) Includes people who reported 'Maybe/it depends'.

(d) These people were not available to work in the reference week so are defined as not in the labour force rather than unemployed.

(e) Includes 42,300 people (16,700 men and 25,600 women) who wanted a paid job and reported 'Looked, not actively'.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR NOT EMPLOYED, Whether wanted a job or more hours—By selected characteristics

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK					PERSONS NOT IN THE LABOUR FORCE				
	Preferred to work more hours	Did not prefer to work more hours (a)	Total		Unemployed	Wanted a paid job	Did not want a paid job (b)	Total		
	'000	'000	'000	%	'000	'000	'000	'000	%	
MALES										
Age group (years)										
18–24	*30.4	49.2	79.6	29.8	79.9	58.1	62.9	121.0	6.4	
25–34	*12.9	*19.4	32.3	12.1	*60.5	39.1	40.5	79.6	4.2	
35–44	**6.5	**3.8	*10.3	*3.9	42.0	43.7	51.1	94.8	5.0	
45–54	*15.3	**7.6	22.9	8.6	*36.7	46.3	86.4	132.7	7.0	
55–64	*16.6	52.1	68.7	25.7	48.6	75.2	231.8	307.1	16.3	
65 and over	**3.1	50.0	53.1	19.9	**4.6	59.6	1 088.4	1 148.0	61.0	
Country of birth										
Born in Australia	61.7	134.4	196.0	73.4	186.8	219.1	981.3	1 200.3	63.7	
Born overseas	*23.1	47.8	70.9	26.6	84.3	102.9	579.9	682.8	36.3	
Area of usual residence										
State capital city	52.9	112.8	165.6	62.1	148.5	187.3	905.9	1 093.2	58.1	
Balance of State/Territory	31.9	69.4	101.3	37.9	123.8	134.7	655.3	789.9	41.9	
Level of highest non-school qualification										
With a non-school qualification	43.8	99.4	143.2	53.6	171.6	157.7	723.0	880.6	46.8	
Bachelor degree or above	*16.2	49.6	65.8	24.7	44.3	67.9	200.1	267.9	14.2	
Advanced Diploma/Diploma	**8.9	*20.5	*29.4	11.0	31.3	*17.3	103.5	120.8	6.4	
Certificate III/IV	*14.7	*28.5	43.2	16.2	53.7	57.9	307.9	365.7	19.4	
Certificate I/II(c)	**4.0	*0.7	*4.7	*1.8	42.3	*14.6	111.5	126.1	6.7	
Without a non-school qualification	41.0	82.7	123.7	46.4	100.7	164.3	838.2	1 002.5	53.2	
Whether currently studying										
Currently studying	*24.2	61.4	85.6	32.1	*48.4	65.3	83.9	149.2	7.9	
Not currently studying	60.6	120.8	181.4	67.9	223.9	256.7	1 477.3	1 733.9	92.1	
Relationship in household										
Family member	72.8	153.8	226.5	84.9	216.8	235.7	1 218.2	1 453.9	77.2	
Husband, wife or partner	38.4	102.7	141.1	52.9	111.9	146.1	1 077.6	1 223.7	65.0	
With dependants	**6.9	*9.9	*16.8	*6.3	52.2	46.0	93.1	139.1	7.4	
Without dependants	*31.5	92.8	124.3	46.6	59.7	100.1	984.6	1 084.6	57.6	
Lone parent	**1.3	**2.8	*4.1	*1.5	**1.6	*5.2	43.4	48.7	2.6	
Dependent student	*15.3	36.3	51.6	19.3	**15.7	*38.6	*37.9	76.5	4.1	
Non-dependent child	*17.8	*6.6	*24.3	*9.1	81.1	35.6	*32.0	67.6	3.6	
Other family person	—	**5.4	**5.4	**2.0	**6.5	*10.2	*27.3	37.5	2.0	
Non-family member	*12.0	28.4	40.4	15.1	54.5	85.6	341.4	427.0	22.7	
Lone person	*11.4	15.5	26.8	10.1	33.1	62.9	292.3	355.3	18.9	
Not living alone	**0.6	**12.9	*13.5	*5.1	*21.4	*22.7	49.0	71.7	3.8	
Relationship not determined	—	—	—	—	**1.0	**0.7	**1.6	**2.2	**0.1	
Partner's labour force status										
Had a partner	38.4	101.6	139.9	52.4	101.1	141.2	1 060.1	1 201.3	63.8	
Employed	*28.2	54.1	82.3	30.8	57.2	64.2	193.1	257.3	13.7	
Unemployed	**1.6	—	**1.6	**0.6	*12.0	**3.1	**5.1	**8.3	**0.4	
Not in the labour force	*8.5	47.5	56.0	21.0	*31.9	73.9	861.8	935.7	49.7	
Did not have a partner	46.4	80.6	127.0	47.6	171.2	180.7	501.1	681.9	36.2	
<b>Total</b>	<b>84.8</b>	<b>182.2</b>	<b>266.9</b>	<b>100.0</b>	<b>272.3</b>	<b>322.0</b>	<b>1 561.2</b>	<b>1 883.1</b>	<b>100.0</b>	

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

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported 'Maybe/it depends'.

(c) Includes 'Certificate not further defined' and 'Level not determined'.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR NOT EMPLOYED, Whether wanted a job or more hours—By selected characteristics *continued*

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK					PERSONS NOT IN THE LABOUR FORCE				
	Preferred to work more hours	Did not prefer to work more hours(a)	Total		Unemployed	Wanted a paid job	Did not want a paid job(b)	Total		
	'000	'000	'000	%		'000	'000	'000	%	
FEMALES										
Age group (years)										
18–24	38.4	48.0	86.4	12.8	37.9	81.1	77.0	158.1	5.1	
25–34	*24.1	80.4	104.5	15.4	49.8	176.1	247.5	423.7	13.6	
35–44	61.2	134.5	195.7	28.9	53.6	116.0	217.2	333.2	10.7	
45–54	50.8	94.7	145.5	21.5	40.1	92.1	209.7	301.8	9.7	
55–64	*9.5	83.9	93.4	13.8	*18.6	110.1	492.3	602.4	19.3	
65 and over	**4.8	47.4	52.2	7.7	**0.5	73.1	1 234.4	1 307.6	41.8	
Country of birth										
Born in Australia	143.7	379.2	522.9	77.2	138.4	438.3	1 637.4	2 075.7	66.4	
Born overseas	45.0	109.8	154.8	22.8	62.1	208.6	839.3	1 048.0	33.5	
Area of usual residence										
State capital city	109.3	319.4	428.7	63.3	117.7	397.4	1 528.7	1 926.1	61.6	
Balance of State/Territory	79.4	169.5	249.0	36.7	82.7	251.2	949.5	1 200.7	38.4	
Level of highest non-school qualification										
With a non-school qualification	115.0	290.2	405.2	59.8	114.3	334.5	842.8	1 177.3	37.7	
Bachelor degree or above	46.5	135.0	181.5	26.8	40.6	126.0	302.7	428.6	13.7	
Advanced Diploma/Diploma	*24.7	71.8	96.5	14.2	*19.4	76.0	209.3	285.3	9.1	
Certificate III/IV	*30.5	52.6	83.1	12.3	35.5	85.9	175.8	261.8	8.4	
Certificate I/II(c)	*13.4	30.8	44.2	6.5	*18.8	46.6	155.0	201.7	6.4	
Without a non-school qualification	73.7	198.8	272.5	40.2	86.1	314.1	1 635.4	1 949.5	62.3	
Whether currently studying										
Currently studying	42.8	75.0	117.8	17.4	48.9	103.2	128.4	231.6	7.4	
Not currently studying	146.0	414.0	559.9	82.6	151.5	545.4	2 349.8	2 895.2	92.6	
Unpaid activities in last four weeks(d)										
Cared for own children	99.6	287.7	387.3	57.2	85.9	333.3	569.3	902.6	28.9	
Cared for other people's children, including grandchildren	50.0	184.9	234.9	34.7	39.5	150.5	654.2	804.6	25.7	
Cared for someone with a long-term illness or disability	*27.6	56.5	84.1	12.4	*17.5	86.9	364.8	451.6	14.4	
Cared for an elderly person	24.7	82.6	107.3	15.8	*13.7	67.8	308.8	376.6	12.0	
Other unpaid voluntary work	42.2	121.1	163.3	24.1	34.7	85.3	355.1	440.4	14.1	
No selected unpaid activities	53.9	96.1	149.9	22.1	69.3	165.5	988.1	1 153.5	36.9	
Age of youngest child (years)										
Had children aged less than 15 years	93.0	241.4	334.4	49.3	74.7	327.8	523.2	850.9	27.2	
0–2	*21.3	76.6	98.0	14.5	*17.1	140.7	262.0	402.7	12.9	
3–4	*16.7	47.9	64.6	9.5	*13.5	56.8	76.5	133.3	4.3	
5	*5.7	*13.4	*19.1	*2.8	**0.6	24.3	*33.1	57.4	1.8	
6–9	17.3	59.1	76.4	11.3	*25.3	44.6	79.0	123.5	4.0	
10–14	31.9	44.4	76.4	11.3	*18.2	61.4	72.6	134.0	4.3	
Did not have children aged less than 15 years	95.7	247.5	343.3	50.7	125.8	320.9	1 955.0	2 275.9	72.8	
Relationship in household										
Family member	166.5	443.8	610.3	90.1	170.6	553.9	1 911.2	2 465.1	78.8	
Husband, wife or partner	99.6	370.3	469.9	69.3	96.5	388.8	1 560.1	1 948.9	62.3	
With dependants	69.4	255.7	325.1	48.0	57.1	251.4	425.5	676.9	21.6	
Without dependants	30.2	114.6	144.8	21.4	39.4	137.3	1 134.6	1 271.9	40.7	

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

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

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

(b) Includes people who reported 'Maybe/it depends'.

(c) Includes 'Certificate not further defined' and 'Level not determined'.

(d) Refers to all unpaid activities when not working, therefore people may appear in more than one category.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR NOT EMPLOYED, Whether wanted a job or more hours—By selected characteristics *continued*

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK				Unemployed	PERSONS NOT IN THE LABOUR FORCE			
	Preferred to work more hours	Did not prefer to work more hours(a)	Total			Wanted a paid job	Did not want a paid job(b)	Total	
	'000	'000	'000	%		'000	'000	'000	%
FEMALES <i>cont.</i>									
Relationship in household <i>cont.</i>									
Family member <i>cont.</i>	166.5	443.8	610.3	90.1	170.6	553.9	1 911.2	2 465.1	78.8
Lone parent	30.0	32.3	62.4	9.2	39.6	92.9	190.5	283.4	9.1
Dependent student	**12.9	*26.6	39.5	*5.8	**10.7	42.1	*41.3	83.4	2.7
Non-dependent child	*24.1	*9.8	33.9	5.0	*22.1	*21.7	*42.1	63.8	2.0
Other family person	—	**4.7	**4.7	**0.7	**1.7	*8.4	77.2	85.7	2.7
Non-family member	22.2	45.2	67.4	9.9	29.8	93.9	567.0	660.9	21.1
Lone person	17.6	31.9	49.5	7.3	22.2	76.1	521.7	597.8	19.1
Not living alone	**4.6	*13.3	*17.9	*2.6	*7.6	*17.8	45.3	63.1	2.0
Relationship not determined	—	—	—	—	—	**0.8	—	**0.8	**—
Partner's labour force status									
Had a partner	99.6	370.3	469.9	69.3	88.3	385.1	1 521.4	1 906.5	61.0
Employed	88.2	342.7	430.9	63.6	68.9	283.3	625.7	909.0	29.1
Unemployed	**1.9	**2.3	**4.2	**0.6	*16.7	**10.5	**10.4	*20.9	*0.7
Not in the labour force	**9.5	25.3	*34.8	5.1	**2.7	91.4	885.3	976.7	31.2
Did not have a partner	89.2	118.7	207.8	30.7	112.1	263.5	956.8	1 220.3	39.0
<b>Total</b>	<b>188.7</b>	<b>489.0</b>	<b>677.7</b>	<b>100.0</b>	<b>200.4</b>	<b>648.6</b>	<b>2 478.2</b>	<b>3 126.8</b>	<b>100.0</b>

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

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported 'Maybe/it depends'.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR NOT EMPLOYED, Whether wanted a job or more hours—By selected characteristics *continued*

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK					PERSONS NOT IN THE LABOUR FORCE				
	Preferred to work more hours	Did not prefer to work more hours(a)	Total		Unemployed	Wanted a paid job	Did not want a paid job(b)	Total		
	'000	'000	'000	%		'000	'000	'000	%	
PERSONS										
Age group (years)										
18–24	68.7	97.3	166.0	17.6	117.8	139.2	139.9	279.2	5.6	
25–34	37.0	99.8	136.8	14.5	110.3	215.2	288.0	503.3	10.0	
35–44	67.7	138.3	206.0	21.8	95.6	159.6	268.4	428.0	8.5	
45–54	66.1	102.3	168.4	17.8	76.8	138.4	296.1	434.5	8.7	
55–64	26.1	136.0	162.1	17.2	67.2	185.4	724.1	909.5	18.2	
65 and over	*7.9	97.4	105.3	11.1	*5.1	132.7	2 322.8	2 455.5	49.0	
Country of birth										
Born in Australia	205.4	513.5	718.9	76.1	325.2	657.4	2 618.7	3 276.1	65.4	
Born overseas	68.1	157.6	225.7	23.9	146.4	311.5	1 419.3	1 730.8	34.5	
Area of usual residence										
State capital city	162.2	432.2	594.4	62.9	266.2	584.7	2 434.6	3 019.4	60.3	
Balance of State/Territory	111.3	239.0	350.2	37.1	206.5	385.8	1 604.7	1 990.6	39.7	
Level of highest non-school qualification										
With a non-school qualification	158.8	389.6	548.4	58.1	285.9	492.2	1 565.8	2 058.0	41.1	
Bachelor degree or above	62.7	184.6	247.3	26.2	84.9	193.8	502.7	696.6	13.9	
Advanced Diploma/Diploma	33.6	92.3	125.9	13.3	50.7	93.3	312.8	406.1	8.1	
Certificate III/IV	45.2	81.1	126.3	13.4	89.2	143.8	483.7	627.5	12.5	
Certificate I/II(c)	*17.3	31.6	48.9	5.2	61.1	61.3	266.5	327.8	6.5	
Without a non-school qualification	114.7	281.5	396.2	41.9	186.8	478.4	2 473.6	2 952.0	58.9	
Whether currently studying										
Currently studying	66.9	136.4	203.3	21.5	97.3	168.5	212.4	380.9	7.6	
Not currently studying	206.6	534.7	741.3	78.5	375.4	802.1	3 827.0	4 629.1	92.4	
Unpaid activities in the last four weeks(d)										
Cared for own children	106.4	299.3	405.8	43.0	147.7	393.6	673.8	1 067.4	21.3	
Cared for other people's children, including grandchildren	62.2	236.4	298.6	31.6	75.4	208.6	989.6	1 198.1	23.9	
Cared for someone with a long-term illness or disability	37.3	78.6	115.9	12.3	34.0	122.5	496.5	619.0	12.4	
Cared for an elderly person	29.0	103.0	132.0	14.0	*48.1	105.2	441.2	546.4	10.9	
Other unpaid voluntary work	53.0	171.8	224.7	23.8	61.6	123.4	560.3	683.7	13.6	
No selected unpaid activities	113.3	178.3	291.6	30.9	207.7	339.8	1 904.6	2 244.4	44.8	
Age of youngest child (years)										
Had children aged less than 15 years	101.0	259.2	360.2	38.1	146.0	375.9	640.1	1 015.9	20.3	
0–2	*24.9	81.8	106.7	11.3	*48.2	154.5	300.3	454.8	9.1	
3–4	*16.7	47.9	64.6	6.8	*21.3	63.4	86.9	150.3	3.0	
5	*5.7	*13.4	*19.1	*2.0	*5.8	31.8	*41.2	72.9	1.5	
6–9	18.6	65.7	84.4	8.9	36.2	55.0	95.0	150.0	3.0	
10–14	35.0	50.4	85.5	9.0	34.5	71.2	116.6	187.8	3.7	
Did not have children aged less than 15 years	172.5	411.9	584.4	61.9	326.7	594.7	3 399.3	3 994.0	79.7	
Relationship in household										
Family member	239.3	597.5	836.9	88.6	387.4	789.6	3 129.4	3 919.1	78.2	
Husband, wife or partner	138.0	473.0	610.9	64.7	208.4	534.9	2 637.7	3 172.6	63.3	
With dependants	76.3	265.6	341.9	36.2	109.3	297.4	518.6	816.0	16.3	
Without dependants	61.7	207.4	269.1	28.5	99.1	237.4	2 119.1	2 356.6	47.0	

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

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

(b) Includes people who reported 'Maybe/it depends'.

(c) Includes 'Certificate not further defined' and 'Level not determined'.

(d) Refers to all unpaid activities when not working, therefore people may appear in more than one category.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR NOT EMPLOYED, Whether wanted a job or more hours—By selected characteristics *continued*

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK				Unemployed	PERSONS NOT IN THE LABOUR FORCE			
	<i>Preferred to work more hours</i>	<i>Did not prefer to work more hours(a)</i>	<i>Total</i>			<i>Wanted a paid job</i>	<i>Did not want a paid job(b)</i>	<i>Total</i>	
	'000	'000	'000	%		'000	'000	'000	%
PERSONS <i>cont.</i>									
Relationship in household <i>cont.</i>									
Family member <i>cont.</i>	239.3	597.5	836.9	88.6	387.4	789.6	3 129.4	3 919.1	78.2
Lone parent	31.3	35.1	66.5	7.0	41.1	98.1	233.9	332.0	6.6
Dependent student	*28.2	62.9	91.1	9.6	*26.4	80.7	79.2	159.9	3.2
Non-dependent child	41.8	*16.4	58.3	6.2	103.3	57.4	74.1	131.5	2.6
Other family person	—	*10.1	*10.1	*1.1	*8.2	*18.6	104.5	123.1	2.5
Non-family member	34.2	73.6	107.7	11.4	84.3	179.5	908.4	1 087.9	21.7
Lone person	29.0	47.3	76.3	8.1	55.3	139.0	814.1	953.0	19.0
Not living alone	**5.2	*26.2	*31.4	*3.3	29.0	*40.5	94.3	134.8	2.7
Relationship not determined	—	—	—	—	**1.0	**1.5	**1.6	**3.0	**0.1
Partner's labour force status									
Had a partner	138.0	471.8	609.8	64.6	189.4	526.3	2 581.5	3 107.8	62.0
Employed	116.4	396.8	513.2	54.3	126.1	347.4	818.9	1 166.3	23.3
Unemployed	**3.5	**2.3	**5.9	**0.6	*28.7	*13.6	*15.6	*29.2	*0.6
Not in the labour force	*18.0	72.7	90.7	9.6	*34.6	165.3	1 747.0	1 912.3	38.2
Did not have a partner	135.5	199.3	334.8	35.4	283.3	444.3	1 457.9	1 902.2	38.0
<b>Total</b>	<b>273.5</b>	<b>671.1</b>	<b>944.6</b>	<b>100.0</b>	<b>472.7</b>	<b>970.6</b>	<b>4 039.4</b>	<b>5 009.9</b>	<b>100.0</b>

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

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported 'Maybe/it depends'.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS OR NOT EMPLOYED, Whether wanted a job or more hours—By occupation and industry of current or last job

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK				PERSONS NOT IN THE LABOUR FORCE		
	<i>Preferred to work more hours</i>	<i>Did not prefer to work more hours (a)</i>	<i>Total</i>	<i>Unemployed</i>	<i>Wanted a paid job (b)</i>	<i>Did not want a paid job (a)</i>	<i>Total</i>
	'000	'000	'000	'000	'000	'000	'000
<b>Occupation</b>							
Current/last job less than 20 years ago(c)	273.5	671.1	944.6	401.0	790.7	2 617.8	3 408.5
Managers	*11.1	65.0	76.1	*27.4	61.4	365.5	426.9
Professionals	52.2	132.6	184.8	44.0	147.1	411.4	558.5
Technicians and trades workers	*23.3	33.4	56.7	60.3	76.0	331.1	407.1
Community and personal service workers	52.4	85.7	138.1	26.5	104.3	233.0	337.4
Clerical and administrative workers	36.9	164.2	201.1	38.1	110.0	481.1	591.1
Sales workers	45.2	82.3	127.5	62.6	114.7	213.0	327.6
Machinery operators and drivers	**16.1	**8.4	*24.5	*48.5	47.3	201.6	248.9
Labourers	35.1	96.9	132.0	93.2	128.9	374.7	503.6
Last job 20 or more years ago	—	—	—	*8.9	47.2	979.0	1 026.2
Had never worked	—	—	—	59.5	130.9	429.3	560.1
<b>Industry</b>							
Current/last job less than 20 years ago(c)	273.5	671.1	944.6	401.0	790.7	2 617.8	3 408.5
Agriculture, forestry and fishing	*10.3	*28.2	38.5	*8.6	*15.7	107.8	123.4
Mining	—	**2.1	**2.1	**2.4	*5.7	*29.1	34.8
Manufacturing	*16.8	*19.4	36.1	*47.8	86.4	342.5	428.9
Electricity, gas, water and waste services	**1.2	**6.8	**8.0	**1.8	**4.3	29.2	33.5
Construction	*7.5	47.9	55.3	*40.0	35.3	179.6	214.8
Wholesale trade	**5.4	*12.4	17.8	*12.5	33.5	74.9	108.4
Retail trade	43.3	91.3	134.5	59.3	114.1	265.4	379.4
Accommodation and food services	*22.0	50.7	72.6	56.5	76.6	162.7	239.3
Transport, postal and warehousing	**9.5	*21.3	*30.9	*22.6	25.7	184.2	209.8
Information, media and telecommunications	**3.0	**3.2	**6.2	**5.4	*14.3	54.8	69.1
Financial and insurance services	**3.5	20.4	23.9	**5.8	30.4	81.8	112.1
Rental, hiring and real estate services	*6.9	*7.0	*13.9	**4.7	*9.9	44.0	53.8
Professional, scientific and technical services	*20.1	67.8	87.9	*23.1	57.3	131.3	188.6
Administrative and support services	*18.5	*26.5	45.0	*27.8	*20.5	96.7	117.2
Public administration and safety	**4.5	*30.1	*34.6	*13.6	35.2	163.8	199.1
Education and training	*37.2	84.7	122.0	*13.8	67.9	198.7	266.6
Health care and social assistance	33.8	109.3	143.1	25.9	102.7	293.3	396.0
Arts and recreation services	*14.0	*18.4	32.4	**8.1	*13.6	49.1	62.7
Other services	*15.4	18.0	33.3	*20.4	36.1	108.2	144.3
Last job 20 or more years ago	—	—	—	*8.9	47.2	979.0	1 026.2
Had never worked	—	—	—	59.5	130.9	429.3	560.1
<b>Total (c)(d)</b>	<b>273.5</b>	<b>671.1</b>	<b>944.6</b>	<b>472.7</b>	<b>970.6</b>	<b>4 039.4</b>	<b>5 009.9</b>

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

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported 'Maybe/it depends'.

(c) Includes people who reported 'Inadequately described'.

(d) Includes people who reported 'Unpaid voluntary worker' in their last job.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS BUT WERE NOT AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS, By selected characteristics

	<i>Persons not in the labour force</i>		<i>Total</i>	
	'000	%	'000	%
MALES				
Time until available to start work/more hours				
1 and under 6 months	*18.2	*19.3	*18.7	*19.4
6 and under 12 months	*11.4	*12.0	*12.5	*13.0
1 and under 5 years	**2.5	**2.6	**2.5	**2.5
5 years and over	**0.5	**0.6	**0.5	**0.6
Did not know	*26.9	28.4	*26.9	27.9
Never	35.1	37.1	35.4	36.7
Main reason not available to start work/more hours				
Short-term sickness or injury	*4.7	*4.9	*4.7	*4.8
Long-term sickness or disability	66.2	69.9	66.4	68.9
Studying/returning to studies	*5.6	*5.9	*7.1	*7.4
Home duties	**7.5	**8.0	**7.5	**7.8
Caring for children	**0.6	**0.6	**0.6	**0.6
Caring for ill/disabled/elderly person	*8.6	*9.1	*8.6	*8.9
Other(a)	**1.5	**1.6	**1.5	**1.5
<i>Total</i>	94.6	100.0	96.4	100.0
FEMALES				
Time until available to start work/more hours				
1 and under 6 months	65.7	36.1	73.3	35.0
6 and under 12 months	*21.3	*11.7	*25.0	12.0
1 and under 5 years	*29.7	16.3	*38.6	18.4
5 years and over	**4.9	**2.7	**4.9	**2.3
Did not know	30.3	16.7	34.9	16.7
Never	30.2	16.6	32.5	15.5
Main reason not available to start work/more hours				
Short-term sickness or injury	*9.6	*5.3	*11.5	*5.5
Long-term sickness or disability	37.4	20.6	38.3	18.3
Studying/returning to studies	*15.5	*8.5	*15.5	*7.4
Home duties	**2.7	**1.5	**2.7	**1.3
Caring for children	75.7	41.6	94.4	45.1
Caring for ill/disabled/elderly person	*15.8	*8.7	*20.0	*9.6
Other(b)	*25.3	*13.9	*26.8	*12.8
Main childcare reason not available for work/more hours				
Childcare not available/childcare booked out/no childcare in locality	*12.6	*6.9	*17.3	*8.3
Children too young or too old for childcare	*17.3	*9.5	*20.4	*9.8
Preferred to look after children	*24.8	13.6	33.6	16.1
Cost/too expensive	*14.9	*8.2	*16.3	*7.8
Other childcare reason	*6.0	*3.3	*6.7	*3.2
Age of youngest child (years)				
Had children aged less than 15 years	103.2	56.7	125.0	59.8
0-2	61.9	34.0	72.3	34.6
3-4	*17.2	*9.4	*23.4	*11.2
5	**3.1	**1.7	**4.5	**2.2
6-9	*6.1	*3.4	*8.3	*4.0
10-14	*14.9	*8.2	*16.5	*7.9
Did not have children aged less than 15 years	78.8	43.3	84.2	40.2
<i>Total</i>	182.1	100.0	209.1	100.0

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

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

(a) Includes 'Taking holidays' and 'Moving house'.

(b) Includes 'Taking holidays', 'Moving house' and 'Pregnancy'.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS BUT WERE NOT AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS, By selected characteristics *continued*

	<i>Persons not in the labour force</i>		<i>Total</i>	
	'000	%	'000	%
PERSONS				
Time until available to start work/more hours				
1 and under 6 months	83.9	30.3	92.0	30.1
6 and under 12 months	32.7	11.8	37.5	12.3
1 and under 5 years	*32.1	*11.6	*41.0	13.4
5 years and over	*5.4	*2.0	*5.4	*1.8
Did not know	57.2	20.7	61.8	20.2
Never	65.3	23.6	67.8	22.2
Main reason not available to start work/more hours				
Short-term sickness or injury	*14.3	*5.2	*16.1	*5.3
Long-term sickness or disability	103.6	37.4	104.7	34.3
Studying/returning to studies	*21.0	*7.6	*22.6	*7.4
Home duties	*10.2	*3.7	*10.2	*3.3
Caring for children	76.2	27.6	94.9	31.1
Caring for ill/disabled/elderly person	*24.4	*8.8	*28.6	*9.4
Other(a)	*26.8	*9.7	*28.3	*9.3
Main childcare reason not available for work/more hours				
Childcare not available/childcare booked out/no childcare in locality	*12.6	*4.6	*17.3	*5.7
Children too young or too old for childcare	*17.3	*6.3	*20.4	*6.7
Preferred to look after children	*24.9	9.0	33.7	11.0
Cost/too expensive	*15.3	*5.5	*16.8	*5.5
Other childcare reason	*6.0	*2.2	*6.7	*2.2
Age of youngest child (years)				
Had children aged less than 15 years	119.8	43.3	141.5	46.3
0-2	63.8	23.1	74.2	24.3
3-4	*19.1	*6.9	*25.4	*8.3
5	*10.5	*3.8	*12.0	*3.9
6-9	*6.7	*2.4	*8.9	*2.9
10-14	*19.6	*7.1	*21.1	6.9
Did not have children aged less than 15 years	156.9	56.7	164.1	53.7
<b>Total</b>	<b>276.7</b>	<b>100.0</b>	<b>305.6</b>	<b>100.0</b>

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

(a) Includes 'Taking holidays', 'Moving house' and 'Pregnancy'.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS BUT WERE NOT AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS, Selected main reason not available to start work/more hours—By age

	PERSONS NOT IN THE LABOUR FORCE				TOTAL			
	<i>Age group (years)</i>				<i>Age group (years)</i>			
	18–29	30–54	55 and over	Total	15–29	30–54	55 and over	Total
	'000	'000	'000	'000	'000	'000	'000	'000
Main reason not available to start work/more hours								
Short-term sickness or injury	**1.4	**3.0	*9.9	*14.3	**1.4	*4.8	*9.9	*16.1
Long-term sickness or disability	**4.7	55.2	43.7	103.6	**4.7	55.4	44.5	104.7
Studying/returning to studies	*15.1	**5.1	**0.9	*21.0	*15.5	*6.2	**0.9	*22.6
Caring for ill/disabled/elderly person	**2.9	*10.0	*11.6	*24.4	**3.5	*13.6	*11.6	*28.6
Caring for children	*20.0	51.5	**4.7	76.2	*23.9	66.3	**4.7	94.9
Home duties	**1.6	**6.5	**2.2	*10.2	**1.6	**6.5	**2.2	*10.2
<b>Total(a)</b>	<b>53.3</b>	<b>140.3</b>	<b>83.1</b>	<b>276.7</b>	<b>58.3</b>	<b>163.3</b>	<b>83.9</b>	<b>305.6</b>

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

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

(a) Includes people who reported other main reasons for not being available.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS(a), Selected main reason not looking for work/more hours—By sex

	<i>Persons not in the labour force</i>		<i>Total</i>	
	'000	%	'000	%
MALES				
Main reason not looking for work/more hours				
No need/satisfied with current arrangements/retired (for now)	33.5	15.7	41.8	16.4
Lacks necessary training/qualifications/experience	**2.1	**1.0	**3.2	**1.3
Considered too old by employers	*16.0	*7.5	*19.4	*7.6
Unable to work because of disability	*10.8	*5.0	*12.4	*4.9
No jobs with suitable conditions/arrangements	*13.2	*6.2	*13.2	*5.2
Short-term sickness or injury	*15.6	*7.3	*25.6	*10.1
No jobs or vacancies in locality/line of work/at all	*8.6	*4.0	*13.3	*5.2
Studying/returning to studies	38.9	18.2	45.1	17.8
Taking holidays	**5.0	**2.4	**5.0	**2.0
Home duties	—	—	**0.7	**0.3
Caring for children	*6.3	*3.0	*6.3	*2.5
Caring for ill/disabled/elderly person	**5.5	**2.6	**5.5	**2.2
<i>Total(b)(c)</i>	213.5	100.0	254.1	100.0
FEMALES				
Main reason not looking for work/more hours				
No need/satisfied with current arrangements/retired (for now)	*32.7	*7.2	42.4	8.1
Lacks necessary training/qualifications/experience	*16.8	*3.7	*20.9	4.0
Considered too old by employers	30.6	6.7	30.6	5.9
Unable to work because of disability	*19.2	*4.2	19.8	*3.8
No jobs with suitable conditions/arrangements	*5.9	*1.3	*11.2	*2.1
Short-term sickness or injury	*26.3	*5.8	31.5	6.0
No jobs or vacancies in locality/line of work/at all	*27.0	*6.0	31.8	6.1
Studying/returning to studies	49.0	10.8	59.0	11.3
Taking holidays	*14.1	*3.1	*19.8	*3.8
Home duties	*14.4	*3.2	*17.1	*3.3
Caring for children	115.0	25.3	126.2	24.2
Caring for ill/disabled/elderly person	*31.1	*6.8	*34.1	*6.5
Main child care reason not looking for work/more hours				
Childcare not available/childcare booked out/no childcare in locality	*17.3	*3.8	*19.7	*3.8
Children too young or too old for childcare	26.7	5.9	29.7	5.7
Preferred to look after children	49.8	11.0	51.6	9.9
Cost/too expensive	*13.9	*3.1	*16.4	*3.1
Other childcare reasons	*7.3	*1.6	*8.7	*1.7
Age of youngest child (years)				
Had children aged less than 15 years	214.0	47.1	247.4	47.4
0–2	77.3	17.0	84.1	16.1
3–4	38.0	8.4	44.7	8.6
5	*15.7	*3.5	*16.5	*3.2
6–9	36.5	8.0	44.4	8.5
10–14	46.5	10.2	57.6	11.0
Do not have children aged less than 15 years	239.9	52.9	275.0	52.6
<i>Total(b)(c)</i>	454.0	100.0	522.3	100.0

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

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

— nil or rounded to zero (including null cells)

(a) Includes people not in the labour force who would like a paid job and were available to start work, but did not actively look for work. Only people who were available were asked why they did not look for work.

(b) Includes people who reported other main reasons not looking for work/more hours.

(c) Includes 42,300 people (16,700 men and 25,600 women) who were not in the labour force and took inactive steps.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS(a), Selected main reason not looking for work/more hours—By sex *continued*

	<i>Persons not in the labour force</i>		<i>Total</i>	
	'000	%	'000	%
PERSONS				
Main reason not looking for work/more hours				
No need/satisfied with current arrangements/retired (for now)	66.3	9.9	84.1	10.8
Lacks necessary training/qualifications/experience	18.9	2.8	*24.2	3.1
Considered too old by employers	46.6	7.0	49.9	6.4
Unable to work because of disability	29.9	4.5	32.2	4.1
No jobs with suitable conditions/arrangements	*19.1	*2.9	*24.4	3.1
Short-term sickness or injury	41.9	6.3	57.1	7.3
No jobs or vacancies in locality/line of work/at all	35.6	5.3	45.0	5.8
Studying/returning to studies	87.9	13.2	104.2	13.4
Taking holidays	*19.1	*2.9	*24.8	*3.2
Home duties	*14.4	*2.2	*17.8	*2.3
Caring for children	121.3	18.2	132.5	17.1
Caring for ill/disabled/elderly person	*36.6	*5.5	*39.6	*5.1
Main child care reason not looking for work/more hours				
Childcare not available/childcare booked out/no childcare in locality	*17.3	*2.6	*19.7	*2.5
Children too young or too old for childcare	27.8	4.2	30.8	4.0
Preferred to look after children	51.5	7.7	53.4	6.9
Cost/too expensive	*14.9	*2.2	*17.5	*2.2
Other childcare reasons	*9.8	*1.5	*11.1	*1.4
Age of youngest child (years)				
Had children aged less than 15 years	240.9	36.1	278.2	35.8
0–2	86.5	13.0	96.9	12.5
3–4	42.7	6.4	49.4	6.4
5	*15.7	*2.4	*16.5	*2.1
6–9	44.4	6.7	52.7	6.8
10–14	51.6	7.7	62.7	8.1
Do not have children aged less than 15 years	426.5	63.9	498.2	64.2
<b>Total(b)(c)</b>	<b>667.4</b>	<b>100.0</b>	<b>776.5</b>	<b>100.0</b>

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

- (a) Includes people not in the labour force who would like a paid job and were available to start work, but did not actively look for work. Only people who were available were asked why they did not look for work.
- (b) Includes people who reported other main reasons not looking for work/more hours.
- (c) Includes 42,300 people (16,700 men and 25,600 women) who were not in the labour force and took inactive steps.

# 7

## PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS(a)(b), Selected main reason not looking for work/more hours—By age

	PERSONS NOT IN THE LABOUR FORCE				TOTAL			
	Age group (years)				Age group (years)			
	18–29	30–54	55 and over	Total	18–29	30–54	55 and over	Total
	'000	'000	'000	'000	'000	'000	'000	'000
Main reason not looking for work/more hours								
Considered too old by employers	—	**1.9	44.7	46.6	—	**1.9	48.0	49.9
Short-term sickness or injury	**7.0	*22.9	*12.0	41.9	**13.9	26.4	*16.7	57.1
Studying/returning to studies	66.9	*21.1	—	87.9	75.4	*28.8	—	104.2
Caring for children	35.1	83.8	**2.4	121.3	36.0	94.0	**2.4	132.5
Caring for ill/disabled/elderly person	**3.8	*16.0	*16.8	*36.6	**3.8	*17.8	*18.0	*39.6
No need/satisfied with current arrangements/retired (for now)	*9.7	*28.1	*28.4	66.3	*14.6	39.1	*30.4	84.1
<b>Total(c)(d)</b>	<b>182.7</b>	<b>250.6</b>	<b>234.1</b>	<b>667.4</b>	<b>214.8</b>	<b>310.3</b>	<b>251.4</b>	<b>776.5</b>

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

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

— nil or rounded to zero (including null cells)

(a) Refers to people not in the labour force who wanted a paid job and were available to start work, but did not actively look for work. Only people who were available were asked why they did not look for work.

(b) Refers to people not in the labour force who usually worked 0–15 hours per week, who preferred more hours but were not looking for more hours, regardless of availability.

(c) Includes 42,300 people (16,700 men and 25,600 women) were not in the labour force and took inactive steps.

(d) Includes people who reported other main reasons for not looking for work/more hours.

PERSONS AGED 18 YEARS AND OVER, WANTED A JOB OR MORE HOURS AND WERE  
LOOKING AND AVAILABLE TO START WORK/MORE HOURS WITHIN FOUR WEEKS, Selected  
main difficulty finding work/more hours—By sex

	Males		Females		Persons	
	'000	%	'000	%	'000	%
UNEMPLOYED PERSONS						
Main difficulty finding work/more hours						
Too many applicants for available jobs	*25.0	*9.2	*27.3	*13.6	*52.3	11.1
Lacks necessary training/qualifications/experience	42.9	15.7	*22.2	*11.1	65.0	13.8
Considered too old by employers	*26.5	*9.7	*24.6	*12.3	51.1	10.8
Believes disability discourages employers	*12.2	*4.5	**4.3	**2.2	*16.5	*3.5
No jobs with suitable conditions/arrangements	*18.7	*6.9	39.3	19.6	58.0	12.3
Problems with access to transport	*17.8	*6.5	*7.0	*3.5	*24.8	*5.2
No jobs or vacancies in locality/line of work/at all	34.3	12.6	*15.6	7.8	49.9	10.6
Own ill health or disability	*8.1	*3.0	**6.7	**3.3	*14.8	*3.1
Difficulties with language or ethnic background	**3.2	**1.2	**6.2	**3.1	*9.3	*2.0
Other difficulties	28.1	10.3	*9.9	*4.9	38.0	8.0
Difficulties finding childcare	—	—	**3.8	**1.9	**3.8	**0.8
No feedback from employers	—	—	**2.1	**1.0	**2.1	**0.4
No difficulties at all	*33.5	*12.3	*14.0	*7.0	47.5	10.0
Future starters(a)	*22.1	*8.1	*17.6	*8.8	*39.6	*8.4
<b>Total</b>	<b>272.3</b>	<b>100.0</b>	<b>200.4</b>	<b>100.0</b>	<b>472.7</b>	<b>100.0</b>

TOTAL

Main difficulty finding work/more hours						
Too many applicants for available jobs	31.7	9.6	43.7	14.3	75.4	11.9
Lacks necessary training/qualifications/experience	45.9	14.0	34.5	11.3	80.4	12.7
Considered too old by employers	*30.5	*9.3	29.1	*9.5	59.6	9.4
Believes disability discourages employers	*14.7	*4.5	**5.7	**1.9	*20.3	*3.2
No jobs with suitable conditions/arrangements	*27.8	*8.5	48.1	15.8	75.9	12.0
Problems with access to transport	*17.8	*5.4	*7.0	*2.3	*24.8	*3.9
No jobs or vacancies in locality/line of work/at all	42.9	13.1	*38.6	12.6	81.5	12.9
Own ill health or disability	*11.0	*3.3	**6.7	**2.2	*17.6	*2.8
Difficulties with language or ethnic background	**3.2	**1.0	**6.2	**2.0	*9.3	*1.5
Other difficulties	37.5	11.4	34.8	11.4	72.3	11.4
Difficulties finding childcare	—	—	**4.3	**1.4	**4.3	**0.7
No feedback from employers	—	—	**2.1	**0.7	**2.1	**0.3
No difficulties at all	43.5	13.2	*27.1	*8.9	70.6	11.1
Future starters(a)	*22.1	*6.7	*17.6	*5.8	*39.6	*6.3
<b>Total</b>	<b>328.4</b>	<b>100.0</b>	<b>305.4</b>	<b>100.0</b>	<b>633.8</b>	<b>100.0</b>

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

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

— nil or rounded to zero (including null cells)

(a) People who were not employed during the reference week, were waiting to start a job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available.

PERSONS AGED 18 YEARS AND OVER, WERE NOT IN THE LABOUR FORCE AND WANTED A JOB, Selected characteristics—By preferred number of hours

	PREFERRED NUMBER OF HOURS			Mean preferred hours(b)
	Less than 35 hours	35 hours or more	Total(a)	
	'000	'000	'000	
MALES				
Age group (years)				
18–24	43.9	*12.1	58.1	26.1
25–34	25.5	*10.4	39.1	28.3
35–44	*9.7	*28.1	43.7	35.0
45–54	*22.1	*15.3	46.3	30.8
55 and over	106.2	*23.7	134.8	27.7
Level of highest non-school qualification				
With a non-school qualification	94.1	46.0	157.7	28.8
Without a non-school qualification	113.4	43.7	164.3	28.2
Preferred length/tenure of job				
Permanent job	69.5	77.1	149.8	31.4
Short-term job	76.2	**5.5	82.5	26.4
Either a permanent or short-term job	*38.1	*6.8	46.1	27.4
Did not know	*23.5	**0.3	*26.8	24.1
Time since last job				
Less than 1 year	38.1	*20.9	72.0	30.2
Under 3 months	*19.1	**11.0	*32.5	30.3
3 and under 6 months	*13.5	**3.5	*21.2	28.4
6 and under 12 months	*5.5	*6.4	18.3	33.1
1 and under 2 years	*30.0	*22.1	53.4	30.3
2 and under 5 years	40.3	24.3	67.3	28.6
5 years and over	68.5	*18.9	94.4	27.9
Duration of last job				
Less than one year	48.0	27.5	76.3	29.0
Under 3 months	*14.6	*8.5	23.8	29.0
3 and under 6 months	*17.1	**2.0	19.2	27.4
6 and under 12 months	*16.3	*17.0	*33.3	30.2
1 and under 2 years	*11.6	*12.8	*28.0	31.3
2 and under 5 years	42.1	*22.8	71.3	29.6
5 years and over	61.0	*19.8	92.8	28.6
Unpaid voluntary workers	**1.2	—	**1.2	**20.0
Had never worked	30.4	**3.4	34.8	24.9
Last job 20 or more years ago	*13.1	**3.3	*17.6	27.4
Total(c)(d)	207.4	89.7	322.0	28.5

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

— nil or rounded to zero (including null cells)

(a) Includes 46,100 people (24,900 men and 21,200 women) who 'Did not know' or were not asked. Those who were not asked were actively looking for work during the last four weeks, but were not available to start in the reference week.

(b) Excludes people who 'Did not know' or were not asked.

(c) Includes people who 'Had never worked', 'Last job 20 or more years ago' and 'Last job unpaid voluntary'.

(d) Includes 34,100 people (16,700 men and 17,400 women) who were not asked their preferred length/tenure of job.

	PREFERRED NUMBER OF HOURS			Mean preferred hours(b)
	Less than 35 hours	35 hours or more	Total(a)	
	'000	'000	'000	
FEMALES				
Age group (years)				
18–24	68.2	*11.4	81.1	26.1
25–34	137.0	29.1	176.1	27.9
35–44	101.4	*9.7	116.0	26.4
45–54	74.4	*15.1	92.1	28.0
55 and over	165.9	*15.2	183.3	26.0
Level of highest non-school qualification				
With a non-school qualification	275.7	43.5	334.5	27.3
Without a non-school qualification	271.2	36.9	314.1	26.4
Preferred length/tenure of job				
Permanent job	268.8	63.0	334.8	27.8
Short-term job	125.4	**6.2	132.4	25.3
Either a permanent or short-term job	97.8	*10.8	108.6	26.3
Did not know	54.9	**0.5	55.4	26.0
Time since last job				
Less than 1 year	89.3	*21.8	116.2	27.4
Under 3 months	*30.6	*13.7	44.4	28.4
3 and under 6 months	*25.9	**2.1	30.5	26.9
6 and under 12 months	32.7	*6.0	41.3	26.8
1 and under 2 years	56.9	*11.8	73.3	28.3
2 and under 5 years	118.6	*13.1	132.1	26.8
5 years and over	198.9	*23.5	231.0	26.3
Duration of last job				
Less than one year	118.7	*16.8	145.0	27.3
Under 3 months	40.1	**5.5	49.1	26.4
3 and under 6 months	*29.1	*5.8	*35.8	28.4
6 and under 12 months	49.5	**5.6	60.2	27.2
1 and under 2 years	52.8	*11.3	66.2	27.3
2 and under 5 years	120.9	*18.1	142.2	27.6
5 years and over	145.1	23.6	169.0	26.4
Unpaid voluntary workers	**0.6	—	**0.6	**30.0
Had never worked	83.3	*10.3	96.1	26.4
Last job 20 or more years ago	25.6	**0.4	29.7	23.7
Total(c)(d)	546.9	80.4	648.6	26.8

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

— nil or rounded to zero (including null cells)

(a) Includes 46,100 people (24,900 men and 21,200 women) who 'Did not know' or were not asked. Those who were not asked were actively looking for work during the last four weeks, but were not available to start in the reference week.

(b) Excludes people who 'Did not know' or were not asked.

(c) Includes people who 'Had never worked', 'Last job 20 or more years ago' and 'Last job unpaid voluntary'.

(d) Includes 34,100 people (16,700 men and 17,400 women) who were not asked their preferred length/tenure of job.

	PREFERRED NUMBER OF HOURS			Mean preferred hours(b)
	Less than 35 hours	35 hours or more	Total(a)	
	'000	'000	'000	
PERSONS				
Age group (years)				
18–24	112.1	23.5	139.2	26.1
25–34	162.5	39.5	215.2	27.9
35–44	111.1	37.8	159.6	28.0
45–54	96.6	30.4	138.4	28.7
55 and over	272.1	39.0	318.1	26.7
Level of highest non-school qualification				
With a non-school qualification	369.8	89.5	492.2	27.7
Without a non-school qualification	384.6	80.6	478.4	27.0
Preferred length/tenure of job				
Permanent job	338.3	140.0	484.6	28.8
Short-term job	201.7	*11.7	214.9	25.7
Either a permanent or short-term job	135.9	17.6	154.7	26.6
Did not know	78.5	**0.8	82.2	25.5
Time since last job				
Less than 1 year	127.4	42.8	188.2	28.3
Under 3 months	49.7	*24.7	77.0	29.1
3 and under 6 months	39.4	**5.6	51.6	27.4
6 and under 12 months	38.3	*12.4	59.6	28.1
1 and under 2 years	86.9	*33.9	126.7	29.1
2 and under 5 years	158.9	37.4	199.4	27.3
5 years and over	267.4	42.4	325.4	26.8
Duration of last job				
Less than one year	166.7	44.3	221.3	27.8
Under 3 months	54.6	*14.0	72.9	27.2
3 and under 6 months	46.3	*7.8	55.0	28.1
6 and under 12 months	65.8	22.6	93.4	28.2
1 and under 2 years	64.4	*24.1	94.1	28.2
2 and under 5 years	162.9	40.9	213.5	28.2
5 years and over	206.1	43.4	261.7	27.1
Unpaid voluntary workers	**1.8	—	**1.8	*23.2
Had never worked	113.7	*13.7	130.9	26.0
Last job 20 or more years ago	38.7	**3.7	47.2	25.1
Total(c)(d)	754.4	170.1	970.6	27.3

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— nil or rounded to zero (including null cells)

(a) Includes 46,100 people (24,900 men and 21,200 women) who 'Did not know' or were not asked. Those who were not asked were actively looking for work during the last four weeks, but were not available to start in the reference week.

(b) Excludes people who 'Did not know' or were not asked.

(c) Includes people who 'Had never worked', 'Last job 20 or more years ago' and 'Last job unpaid voluntary'.

(d) Includes 34,100 people (16,700 men and 17,400 women) who were not asked their preferred length/tenure of job.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS AND WANTED MORE HOURS, Selected characteristics—By preferred number of hours

	Males	Mean preferred hours	Females	Mean preferred hours	Persons	Mean preferred hours
	'000	hrs	'000	hrs	'000	hrs
Age group (years)						
18–24	*30.4	28.3	38.4	28.8	68.7	28.6
25–34	*12.9	26.7	*24.1	29.5	37.0	28.5
35–44	**6.5	*28.0	61.2	24.4	67.7	24.7
45–54	*15.3	30.0	50.8	25.4	66.1	26.5
55 and over	*19.7	28.6	*14.3	16.8	34.0	23.6
Level of highest non-school qualification						
With a non-school qualification	43.8	27.1	115.0	24.8	158.8	25.4
Without a non-school qualification	41.0	29.8	73.7	27.0	114.7	28.0
Employment type of current main job						
Employees(a)	57.7	28.2	142.0	27.4	199.8	27.6
With paid leave entitlements	**3.5	22.8	*38.0	27.6	*41.5	27.2
Without paid leave entitlements	54.3	28.6	104.0	27.3	158.3	27.8
Owner managers of incorporated enterprises	**5.0	35.9	*9.3	15.5	*14.3	22.6
Owner managers of unincorporated enterprises	*22.0	27.2	32.7	20.9	54.7	23.5
Hours usually worked in current main job						
0–5	*14.8	23.4	38.4	21.6	53.2	22.1
6–10	*32.7	29.9	62.1	21.6	94.7	24.5
11–15	*37.3	29.1	86.4	30.4	123.7	30.0
Duration of current main job						
Less than 1 year	*28.4	29.7	59.7	29.1	88.1	29.3
Under 3 months	*8.0	25.0	*21.2	29.1	*29.2	28.0
3 and under 6 months	*7.1	30.6	*16.8	24.7	*23.9	26.5
6 and under 12 months	**13.3	32.0	*21.8	32.5	*35.1	32.3
1 and under 2 years	*19.3	29.5	*24.8	23.5	44.1	26.1
2 and under 5 years	*17.8	27.0	65.5	24.6	83.3	25.1
5 years and over	*19.2	26.9	38.7	23.4	57.9	24.6
<b>Total(b)</b>	<b>84.8</b>	<b>28.4</b>	<b>188.7</b>	<b>25.6</b>	<b>273.5</b>	<b>26.5</b>

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

(a) Excludes 'Owner managers of incorporated enterprises'.

(b) Includes 4,800 'Contributing family workers'.

PERSONS AGED 18 YEARS AND OVER, DID NOT WANT A JOB OR MORE HOURS(a),  
Selected main reason for not wanting work/more hours—By sex

	Persons who usually worked 0-15 hours per week	Persons not in the labour force	Total
	'000	'000	'000
MALES			
Main reason for not wanting work/more hours			
No need/satisfied with current arrangements/retired from full-time work (for now)	86.4	480.0	566.4
Permanently retired from full-time/will not work full-time again	*15.8	450.2	466.1
Short-term sickness or injury	**1.8	*13.7	*15.5
Long-term sickness or disability	*11.6	404.5	416.0
Studying/returning to studies	58.8	72.9	131.7
Caring for children	**3.1	*19.2	*22.3
Caring for ill/disabled/elderly person	—	57.0	57.0
Home duties	—	**1.7	**1.7
<b>Total(b)</b>	<b>182.2</b>	<b>1 561.2</b>	<b>1 743.3</b>
FEMALES			
Main reason for not wanting work/more hours			
No need/satisfied with current arrangements/retired from full-time work (for now)	149.5	630.4	779.8
Permanently retired from full-time/will not work full-time again	*9.5	637.9	647.4
Short-term sickness or injury	**2.1	51.5	53.6
Long-term sickness or disability	31.9	410.7	442.6
Studying/returning to studies	59.5	103.5	163.0
Caring for children	180.7	307.6	488.2
Caring for ill/disabled/elderly person	*17.5	183.9	201.4
Home duties	*19.7	42.4	62.1
<b>Total(b)</b>	<b>489.0</b>	<b>2 478.2</b>	<b>2 967.2</b>
PERSONS			
Main reason for not wanting work/more hours			
No need/satisfied with current arrangements/retired from full-time work (for now)	235.9	1 110.4	1 346.2
Permanently retired from full-time/will not work full-time again	*25.4	1 088.1	1 113.5
Short-term sickness or injury	**3.9	65.3	69.2
Long-term sickness or disability	43.4	815.2	858.6
Studying/returning to studies	118.3	176.5	294.8
Caring for children	183.8	326.8	510.6
Caring for ill/disabled/elderly person	*17.5	240.9	258.4
Home duties	*19.7	44.1	63.8
<b>Total(b)</b>	<b>671.1</b>	<b>4 039.4</b>	<b>4 710.5</b>

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported other main reasons for not wanting work/more hours.

	AGE GROUP (YEARS)			
	18-29	30-54	55 and over	Total
	'000	'000	'000	'000
MALES				
Main reason for not wanting work				
No need/satisfied with current arrangements/retired from full-time work (for now)	**4.4	*10.4	465.2	480.0
Permanently retired from full-time work/will not work full-time again	—	**2.1	448.2	450.2
Long-term sickness or disability	**7.2	81.1	316.2	404.5
Studying/returning to studies	58.0	*14.9	—	72.9
Caring for children	—	*15.2	**4.0	*19.2
Caring for ill/disabled/elderly person	**2.3	*13.4	41.3	57.0
<b>Total(b)</b>	<b>84.3</b>	<b>156.6</b>	<b>1 320.2</b>	<b>1 561.2</b>
FEMALES				
Main reason for not wanting work				
No need/satisfied with current arrangements/retired from full-time work (for now)	**4.1	84.7	541.6	630.4
Permanently retired from full-time work/will not work full-time again	—	**9.0	628.9	637.9
Long-term sickness or disability	*11.0	96.3	303.4	410.7
Studying/returning to studies	78.1	*24.9	**0.5	103.5
Caring for children	74.2	209.8	*23.5	307.6
Caring for ill/disabled/elderly person	**5.1	*30.6	148.2	183.9
<b>Total(b)</b>	<b>205.8</b>	<b>545.6</b>	<b>1 726.7</b>	<b>2 478.2</b>
PERSONS				
Main reason for not wanting work				
No need/satisfied with current arrangements/retired from full-time work (for now)	**8.4	95.1	1 006.8	1 110.4
Permanently retired from full-time work/will not work full-time again	—	**11.0	1 077.1	1 088.1
Long-term sickness or disability	18.2	177.4	619.6	815.2
Studying/returning to studies	136.2	*39.8	**0.5	176.5
Caring for children	74.2	225.0	27.5	326.8
Caring for ill/disabled/elderly person	*7.4	44.0	189.5	240.9
<b>Total(b)</b>	<b>290.2</b>	<b>702.3</b>	<b>3 046.9</b>	<b>4 039.4</b>

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— nil or rounded to zero (including null cells)

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

(b) Includes people who reported other main reasons for not wanting work.

PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK AND DID NOT WANT MORE HOURS(a), Selected main reason for not wanting more hours—By sex and age

	AGE GROUP (YEARS)			
	18-29	30-54	55 and over	Total
	'000	'000	'000	'000
MALES				
Main reason for not wanting more hours				
No need/satisfied with current arrangements/retired from full-time work (for now)	**5.8	**6.1	74.5	86.4
Permanently retired from full-time work/will not work full-time again	—	—	*15.8	*15.8
Long-term sickness or disability	**1.9	*2.2	**7.5	*11.6
Studying/returning to studies	53.4	**4.0	**1.5	58.8
Caring for children	—	**3.1	—	**3.1
<b>Total(b)</b>	<b>61.6</b>	<b>*18.5</b>	<b>102.1</b>	<b>182.2</b>
FEMALES				
Main reason for not wanting more hours				
No need/satisfied with current arrangements/retired from full-time work (for now)	**9.1	61.5	78.9	149.5
Permanently retired from full-time work/will not work full-time again	—	**2.1	*7.4	*9.5
Long-term sickness or disability	**0.5	*13.9	*17.5	31.9
Studying/returning to studies	42.7	*15.8	**1.0	59.5
Caring for children	*14.5	159.4	*6.8	180.7
<b>Total(b)</b>	<b>72.9</b>	<b>284.8</b>	<b>131.3</b>	<b>489.0</b>
PERSONS				
Main reason for not wanting more hours				
No need/satisfied with current arrangements/retired from full-time work (for now)	*14.8	67.7	153.4	235.9
Permanently retired from full-time work/will not work full-time again	—	**2.1	*23.3	*25.4
Long-term sickness or disability	**2.4	*16.1	*25.0	43.4
Studying/returning to studies	96.1	*19.8	**2.5	118.3
Caring for children	*14.5	162.5	*6.8	183.8
<b>Total(b)</b>	<b>134.5</b>	<b>303.2</b>	<b>233.4</b>	<b>671.1</b>

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

— nil or rounded to zero (including null cells)

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

(b) Includes people who reported other main reason for not wanting more hours.

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
MALES									
<b>Population 1</b>									
All persons aged 18 years and over	2 656.0	2 072.8	1 641.7	599.3	853.2	182.9	63.0	132.5	8 201.3
<b>Population 2</b>									
Employed persons	1 918.0	1 566.5	1 195.8	426.2	669.5	116.7	50.7	102.4	6 045.8
<b>Population 3</b>									
Unemployed persons	103.5	79.1	47.0	*20.1	*15.0	*4.9	*1.8	**0.8	272.3
<b>Population 4</b>									
Persons not in the labour force	634.5	427.1	398.8	152.9	168.8	61.3	10.5	29.2	1 883.1
<b>Population 5</b>									
Persons not in the labour force who wanted a paid job	98.0	76.3	73.1	23.1	*26.5	14.2	*1.1	9.8	322.0
<b>Population 6</b>									
Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	*32.0	21.5	*21.0	*7.8	*6.0	*3.5	*0.8	**2.1	94.6
<b>Population 7</b>									
Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, but were not actively looking for a job	61.8	49.0	48.2	*15.3	*20.5	*10.6	**0.3	*7.7	213.5
<b>Population 8</b>									
Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, and were actively looking for a job	**4.2	**5.8	**3.9	—	—	—	—	—	*13.9
<b>Population 9</b>									
Persons not in the labour force who did not want a paid job or did not know	536.5	350.8	325.8	129.9	142.3	47.1	9.4	19.4	1 561.2
<b>Population 10</b>									
Persons who usually worked 0–15 hours per week	91.8	56.2	63.1	18.5	*21.9	*6.2	*1.8	*7.5	266.9
<b>Population 11</b>									
Persons who usually worked 0–15 hours, and preferred to work more hours	*22.8	*14.3	*29.3	*9.0	**6.0	**1.2	**0.2	**2.0	84.8
<b>Population 12</b>									
Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	—	**1.1	—	—	—	—	—	**0.7	**1.8
<b>Population 13</b>									
Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	**9.0	*8.2	*17.5	**3.9	**1.2	**0.8	—	—	*40.7
<b>Population 14</b>									
Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	*13.8	**4.9	*11.8	*5.1	**4.8	**0.3	**0.2	**1.3	42.2
<b>Population 15</b>									
Persons who usually work 0–15 hours, and did not prefer to work more hours	69.0	41.9	*33.8	*9.5	15.9	*5.0	**1.5	*5.5	182.2

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

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

— nil or rounded to zero (including null cells)

(a) Refers to mainly urban areas only. See paragraph 9 of the Explanatory Notes for more information.

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
FEMALES									
<b>Population 1</b>									
All persons aged 18 years and over	2 709.2	2 103.0	1 665.1	609.4	834.7	187.9	63.6	137.1	8 309.9
<b>Population 2</b>									
Employed persons	1 586.6	1 250.9	1 026.3	356.2	501.8	105.5	48.3	107.0	4 982.7
<b>Population 3</b>									
Unemployed persons	64.6	42.8	43.6	16.7	24.3	*5.4	*2.7	**0.4	200.4
<b>Population 4</b>									
Persons not in the labour force	1 058.0	809.3	595.1	236.6	308.7	77.0	12.5	29.6	3 126.8
<b>Population 5</b>									
Persons not in the labour force who wanted a paid job	238.3	156.3	115.7	43.4	68.5	17.7	*1.5	*7.2	648.6
<b>Population 6</b>									
Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	73.0	42.1	28.6	12.0	*19.9	*3.7	**0.8	*1.9	182.1
<b>Population 7</b>									
Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, but were not actively looking for a job	163.4	108.0	85.5	30.2	47.0	14.0	**0.6	*5.3	454.0
<b>Population 8</b>									
Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, and were actively looking for a job	**1.9	**6.2	**1.6	**0.3	**1.6	—	**0.1	—	*11.7
<b>Population 9</b>									
Persons not in the labour force who did not want a paid job or did not know	819.7	653.0	479.4	193.2	240.1	59.3	11.0	22.4	2 478.2
<b>Population 10</b>									
Persons who usually worked 0–15 hours per week	172.0	212.8	133.6	52.7	71.0	20.6	*5.3	*9.8	677.7
<b>Population 11</b>									
Persons who usually worked 0–15 hours, and preferred to work more hours	60.1	53.9	39.6	*13.7	*14.2	*4.3	**1.7	**1.2	188.7
<b>Population 12</b>									
Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	**7.2	*12.6	*6.8	—	—	—	**0.4	—	27.1
<b>Population 13</b>									
Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	*15.4	*18.3	*15.3	*7.4	*7.9	*2.2	**1.3	**0.6	68.4
<b>Population 14</b>									
Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	*37.5	*23.0	17.4	*6.3	**6.3	**2.1	—	**0.7	93.3
<b>Population 15</b>									
Persons who usually work 0–15 hours, and did not prefer to work more hours	111.9	158.8	94.0	39.0	56.7	16.3	*3.6	*8.6	489.0

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

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

— nil or rounded to zero (including null cells)

(a) Refers to mainly urban areas only. See paragraph 9 of the Explanatory Notes for more information.

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
PERSONS									
<b>Population 1</b> All persons aged 18 years and over	5 365.1	4 175.8	3 306.7	1 208.7	1 687.9	370.8	126.6	269.5	16 511.2
<b>Population 2</b> Employed persons	3 504.6	2 817.4	2 222.2	782.4	1 171.3	222.2	99.0	209.5	11 028.5
<b>Population 3</b> Unemployed persons	168.1	121.9	90.6	36.8	39.2	10.3	*4.6	**1.2	472.7
<b>Population 4</b> Persons not in the labour force	1 692.5	1 236.4	994.0	389.5	477.4	138.3	23.0	58.8	5 009.9
<b>Population 5</b> Persons not in the labour force who wanted a paid job	336.3	232.6	188.8	66.4	95.0	31.9	*2.6	17.0	970.6
<b>Population 6</b> Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	104.9	63.7	49.6	19.7	25.9	7.3	*1.6	*4.0	276.7
<b>Population 7</b> Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, but were not actively looking for a job	225.2	157.0	133.7	45.5	67.5	24.6	*0.9	13.0	667.4
<b>Population 8</b> Persons who were not in the labour force, wanted a paid job, were available to start within four weeks, and were actively looking for a job	**6.1	*11.9	**5.5	**0.3	**1.6	—	**0.1	—	*25.6
<b>Population 9</b> Persons not in the labour force who did not want a paid job or did not know	1 356.2	1 003.8	805.2	323.1	382.4	106.5	20.4	41.8	4 039.4
<b>Population 10</b> Persons who usually worked 0–15 hours per week	263.8	269.0	196.7	71.2	92.8	26.8	*7.0	17.3	944.6
<b>Population 11</b> Persons who usually worked 0–15 hours, and preferred to work more hours	82.9	68.2	68.9	22.7	20.2	*5.4	*1.9	*3.2	273.5
<b>Population 12</b> Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	**7.2	*13.7	*6.8	—	—	—	**0.4	**0.7	28.9
<b>Population 13</b> Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	24.4	*26.6	*32.9	*11.3	*9.1	*3.0	**1.3	**0.6	109.1
<b>Population 14</b> Persons who usually work 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	51.3	*28.0	*29.2	*11.4	*11.1	*2.5	**0.2	**1.9	135.5
<b>Population 15</b> Persons who usually work 0–15 hours, and did not prefer to work more hours	181.0	200.7	127.8	48.5	72.6	21.3	*5.1	14.1	671.1

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

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

— nil or rounded to zero (including null cells)

(a) Refers to mainly urban areas only. See paragraph 9 of the Explanatory Notes for more information.

## EXPLANATORY NOTES

### INTRODUCTION

**1** The statistics presented in this publication were compiled from data collected in the Multipurpose Household Survey (MPHS) that was conducted throughout Australia in the 2010–11 financial year as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS). The MPHS is designed to provide statistics annually for a small number of labour, social and economic topics. The topics collected in 2010–11 were:

- *Barriers and Incentives to Labour Force Participation, Australia* (cat. no. 6239.0)
- *Retirement and Retirement Intentions, Australia* (cat. no. 6238.0)
- *Patient Experience* (cat. no. 4389.0)
- *Learning and Work History* (cat. no. 4235.0)
- *Cultural Participation* (cat. no. 4921.0)
- *Household Use of Information Technology, Australia* (cat. no. 8146.0)
- *Crime Victimization, Australia* (cat. no. 4530.0)

**2** For all topics, information on labour force characteristics, education, income and other demographics are also available. In addition to these publications, data from the 2010–11 MPHS will be available to be tabulated via Survey TableBuilder (STB) in early 2012.

**3** The publication *Labour Force, Australia* (cat. no. 6202.0) contains information about survey design, sample redesign, scope, coverage and population benchmarks relevant to the monthly LFS, which also apply to the MPHS. It also contains definitions of demographic and labour force characteristics, and information about telephone interviewing which are relevant to both the monthly LFS and the MPHS.

### CONCEPTS SOURCES AND METHODS

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

### COLLECTION METHODOLOGY

**5** ABS interviewers conducted personal interviews by either telephone or at selected dwellings during the 2010–11 financial year. Each month a sample of dwellings were selected for the MPHS from the responding households in the LFS. In these dwellings, after the LFS had been fully completed for each person, a usual resident aged 15 years and over was selected at random and asked the additional MPHS questions in a personal interview. Information was collected using Computer Assisted Interviewing (CAI), whereby responses are recorded directly onto an electronic questionnaire in a notebook computer.

### SCOPE

**6** The scope of the LFS is restricted to people aged 15 years and over and excludes the following people:

- members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from census and population estimates;
- overseas residents in Australia; and
- members of non-Australian defence forces (and their dependants).

**7** In addition the 2010–11 MPHS excluded the following:

- people living in very remote parts of Australia; and
- people living in non-private dwellings such as hotels, university residences, students at boarding schools, patients in hospitals, residents of homes (e.g. retirement homes, homes for people with disabilities), and inmates of prisons.

**8** For the Barriers and Incentives to Labour Force Participation topic, the scope was further restricted to people aged 18 years and over.

## EXPLANATORY NOTES *continued*

- SCOPE *continued*
- 9** The 2010–11 MPHS was conducted in both urban and rural areas in all states and territories, but excluded people living in very remote parts of Australia. The exclusion of these people will have only a minor impact on any aggregate estimates that are produced for individual states and territories, except for the Northern Territory where such people account for around 23% of the population.
- COVERAGE
- 10** In the LFS, coverage rules are applied which aim to ensure that each person is associated with only one dwelling and hence has only one chance of selection in the survey. See *Labour Force, Australia* (cat. no. 6202.0) for more details.
- SAMPLE SIZE
- 11** The initial sample for the MPHS 2010–11 consisted of approximately 19,280 private dwelling. Of the 16,376 private dwellings that remained in the survey after sample loss (e.g. households with LFS non-response, no residents in scope for the LFS, vacant or derelict dwellings and dwellings under construction), approximately 80% were fully responding to the MPHS. The number of completed interviews obtained from these private dwellings (after taking into account scope, coverage and subsampling exclusions) was 5,374 for the Barriers and Incentives to Labour Force Participation survey.
- ESTIMATION METHODS
- 12** Weighting is the process of adjusting results from a sample survey to infer results for the total in scope population. To do this, a 'weight' is allocated to each sample unit, which, for the MPHS, can either be a person or a household. The weight is a value which indicates how many population units are represented by the sample unit. The first step in calculating weights for each unit is to assign an initial weight, which is the inverse of the probability of being selected in the survey. The initial weights are then calibrated to align with independent estimates of the population of interest, referred to as 'benchmarks'. Weights are calibrated against population benchmarks to ensure that the survey estimates conform to the independently estimated distribution of the population rather than the distribution within the sample itself.
- 13** The survey was benchmarked to the estimated civilian population aged 15 years and over living in private dwellings in each state and territory, excluding the scope exclusions listed under Explanatory Notes 6 to 8. For person estimates, the MPHS was benchmarked to the Estimated Resident Population (ERP) in each state and territory, excluding the ERP living in very remote areas of Australia, at 31 March 2011. The MPHS estimates do not (and are not intended to) match estimates for the total Australian person/household populations obtained from other sources (which may include persons living in very remote parts of Australia).
- RELIABILITY OF THE ESTIMATES
- 14** Estimates in this publication are subject to sampling and non-sampling errors:
- Sampling error is the difference between the published estimate and the value that would have been produced if all dwellings had been included in the survey. For more information see the Technical Note.
  - Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and effective processing procedures.
- CLASSIFICATIONS USED
- 15** Country of birth data are classified according to the *Standard Australian Classification of Countries (SACC), Second Edition, 2008* (cat. no. 1269.0).
- 16** Occupation data are classified according to the ANZSCO—*Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1, 2009* (cat.no. 1220.0).

## EXPLANATORY NOTES *continued*

### CLASSIFICATIONS USED

*continued*

**17** Industry data are classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006* (cat. no. 1292.0).

**18** Educational attainment data are classified according to the *Australian Standard Classification of Education (ASCED), 2001* (cat. no. 1272.0).

### COMPARABILITY WITH MONTHLY LFS STATISTICS

**19** Due to difference in the scope and sample size of the MPHS and that of LFS, the estimation procedure may lead to some variations between labour force estimates from this survey and those from LFS. For the 2010-11 Barriers topic, this has impacted on estimates of persons not in the labour force, with these being lower than those from LFS averaged over the 12 month period.

### PREVIOUS SURVEYS

**20** The Barriers and Incentives to Labour Force Participation survey was last conducted in the 2008-09 financial year. Results of this survey were published in:

- *Barriers and Incentives to Labour Force Participation, Australia, July 2008 to June 2009* (cat. no. 6239.0)

### CHANGES IN THIS ISSUE

**21** No new content was included in the 2010-11 survey, as it only contained core content. As a result, questions on incentives to join or increase participation in the labour force and self assessed health that were included in the 2008-09 survey, have been excluded.

**22** Care should be taken in interpreting the data in the 'All reasons not available to start work/more hours' and 'Main reason not available to start work/more hours' items. For the 2010-11 MPHS, there has been an increase in 'Caring for children' as the reason for not being available to work. This is due to some people with young children in the 2008-09 MPHS, who indicated that 'Home duties' was their reason for not being available for work, rather than 'Caring for children'.

**23** For a more detailed list of available data items and their categories, see Appendix 1 – B&I and R&RI 2010-11 Data Items List.

### NEXT SURVEY

**24** The ABS plans to conduct this survey again (including the incentives module) during the 2012-13 financial year.

### ACKNOWLEDGEMENT

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

### PRODUCTS AND SERVICES

#### *Spreadsheets*

**26** An electronic version of the tables released in this publication is available on the ABS web site in spreadsheets (cat. no. 6239.0). The spreadsheets present the tables and the related relative standard errors (RSEs) for each publication table.

#### *Microdata record file*

**27** A microdata data file will also be available to be tabulated via Survey TableBuilder in early 2012 from the 2010-11 MPHS. This will replace the Confidentialised Unit Record File (CURF) that was accessible through RADL for the 2008-09 MPHS. Further information is available via the ABS website (see Services, Microdata - CURFs and TableBuilder, About Survey TableBuilder).

### RELATED PUBLICATIONS

**28** ABS publications which may also be of interest include:

- *Australian Labour Market Statistics* (cat. no. 6105.0)
- *Job Search Experience, Australia* (cat. no. 6222.0)
- *Underemployed Workers, Australia* (cat. no. 6265.0)
- *Persons Not in the Labour Force, Australia* (cat. no. 6220.0)
- *Labour Force, Australia* (cat. no. 6202.0)

## EXPLANATORY NOTES *continued*

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### RELATED PUBLICATIONS *continued*

- *Employment Arrangements, Retirement and Superannuation, Australia* (cat. no. 6361.0)
- *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001)
- *Household Use of Information Technology, Australia* (cat. no. 8146.0)

**29** Current publications and other products released by the ABS are available from the *Statistics Page* on the ABS website. The ABS also issues a daily *Release Advice* on the website which details products to be released in the week ahead.

### ABBREVIATIONS

'000	thousand
ABS	Australian Bureau of Statistics
ANZSCO	Australian and New Zealand Standard Classification of Occupations
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASCED	Australian Standard Classification of Education
ASCO	Australian Standard Classification of Occupations
CURF	confidentialised unit record file
LFS	Labour Force Survey
MPHS	Multipurpose Household Survey
MPS	Monthly Population Survey
OMIE	owner manager of incorporated enterprise
RSE	relative standard error
SACC	Standard Australian Classification of Countries
SE	standard error

## APPENDIX POPULATIONS AND DATA ITEMS LIST

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### DATA AVAILABLE ON REQUEST

The ABS has a range of data available on request from the Barriers and Incentives to Labour Force Participation topic. This section lists the data items and populations to which they relate. Full details of these data items are available on the ABS website in an Excel spreadsheet, as a data cube (Appendix 1 – B&I and R&RI 2010–11 Data Items List).

The population(s) for a particular data item refers to the people in the survey to whom the data 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. country of birth (2)).

To obtain data available on request, or for more information about our customised data service contact Labour Market Statistics in Canberra on (02) 6252 7206 or by facsimile on (02) 6252 5066, or by email to <labour.statistics@abs.gov.au>.

<i>Population 1</i>	All persons aged 18 years and over
<i>Population 2</i>	Employed persons
<i>Population 3</i>	Unemployed persons
<i>Population 4</i>	Persons not in the labour force
<i>Population 5</i>	Persons who wanted a paid job
<i>Population 6</i>	Persons who wanted a paid job but were not available to start within four weeks
<i>Population 7</i>	Persons who wanted a paid job, were available to start within four weeks, but were not actively looking for a job
<i>Population 8</i>	Persons who wanted a paid job, were available to start within four weeks, and were actively looking for a job
<i>Population 9</i>	Persons who did not want a paid job or did not know
<i>Population 10</i>	Persons who usually worked 0-15 hours per week
<i>Population 11</i>	Persons who preferred to work more hours
<i>Population 12</i>	Persons who preferred to work more hours, but were not available to start within four weeks
<i>Population 13</i>	Persons who preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours
<i>Population 14</i>	Persons who preferred to work more hours, were available to start within four weeks, and were looking for work with more hours
<i>Population 15</i>	Persons who did not prefer to work more hours

## APPENDIX POPULATIONS AND DATA ITEMS LIST *continued*

		<i>Populations</i>			<i>Populations</i>
	<b>Demographic characteristics</b>			<b>Previous job details</b>	
1	State or territory of usual residence	All	33	Whether had ever worked	3-9
2	Area of usual residence	All	34	Previous job full-time or part-time	3-9
3	Region of usual residence	All	35	Time since last job	3-9
4	Sex	All	36	Employment type of last job	3-9
5	Marital status	All	37	Occupation of last job	3-9
6	Relationship in household	All	38	Industry of last job	3-9
7	Whether household had children aged under 15	All	39	Hours usually worked per week in last job	3-9
8A	Country of birth and period of arrival	All	40	Duration of last job	3-9
8B	Country of birth (1)	All	41	Reason for ceasing last job	3-9
8C	Country of birth (2)	All		<b>Previous full-time job details</b>	
9	Age group (years)	All	42	Whether had ever held a full-time job	3-15
10	Age of youngest child in household (years)	All	43	Whether last full-time job was with same employer as current job	10-15
11	Number of children aged less than 15 years	All	44	Whether last full-time job was with same employer as last job	3-9
	<b>Partner's demographics</b>		45	Time since last full-time job	3-9
78A	Partner's age	All	46	Employment type of last full-time job	3-15
79	Partner's labour force status	All	47	Occupation of last full-time job	3-15
80	Partner's full-time or part-time status in employment	All	48	Industry of last full-time job	3-15
80A	Partner's full-time or part-time status by usual hours	All	49	Hours usually worked per week in last full-time job	3-15
	<b>Education</b>		50	Duration of last full-time job	3-15
12	Whether currently studying	9, 10-15	51	Reason for ceasing last full-time job	3-15
13	Whether completed primary school	3-15		<b>Want to more (more)</b>	
14	Level of highest non-school qualification	3-15	52	Whether preferred to work more hours than usually worked	10-15
15	Level of highest educational attainment	3-15	53	Preferred number of hours	5-9, 11-14
16	Level of highest school educational attainment	3-15	54	Whether wanted a paid job	3-9
17	Main field of highest non-school qualification	3-15	55	Preferred length/tenure of job	5-8
18	Main field of highest educational attainment	3-15	56	Whether would accept a short-term/temporary job	5-8
19	Age and whether attending an educational institution	All	57	All reasons for not wanting work/more hours	9, 15
	<b>Unpaid activities</b>		58	Main reason for not wanting work/more hours	9, 15
20	Unpaid activities in last four weeks	3-15	59	<b>Available to work (more)</b>	
	<b>Labour force characteristics</b>			Whether available to start work/more hours in the reference week	5, 7-8, 11, 13-14
21	Hours usually worked in all jobs	2, 10-15	60	Time until available to start work/more hours	5-8, 10-14
22	Duration of current period of unemployment	3	60A	All reasons not available to start work/more hours	6, 12
23	Status in employment	2, 10-15	61	Main reason not available to start work/more hours	6, 12
24	Full-time or part-time status in employment	2, 10-15	62	Main childcare reason not available to start work/more hours	6, 12
25	Full-time or part-time status by usual hours	2, 10-15		<b>Looking for (more) work</b>	
26	Labour force status	All	63	Whether looked for work	3-9
	<b>Current main job details</b>		64	Whether looked for more hours	11-14
27	Hours usually worked in current main job	10-15	65	Looked for full-time or part-time work	3
28	Full-time or part-time status in current main job	10-15	66	All reasons not looking for work/more hours	6-7, 12-13
29	Employment type in current main job	10-15	67	Main reason not looking for work/more hours	6-7, 12-13
30	Occupation of current main job	10-15	68	Main childcare reason not looking for work/more hours	6-7, 12-13
31	Industry of current main job	10-15			
32	Duration of current main job	10-15			

## APPENDIX POPULATIONS AND DATA ITEMS LIST *continued*

		<i>Populations</i>			<i>Populations</i>
<b>Difficulties finding (more) work</b>			<b>Partner's current income details</b>		
69	All difficulties finding work/more hours	3, 8, 14	75	Partner's current weekly gross income from all sources	3-15
70	Main difficulty finding work/more hours	3, 8, 14	76	All sources of partner's current personal income	3-15
<b>Current income details</b>			77	Main source of partner's current personal income	3-15
71	Current weekly gross personal income from all sources	All	78	All types of partner's Government pensions/allowances received	3-15
72	All sources of current personal income	All	<b>Household income</b>		
73	Main source of current personal income	All	81	Total gross weekly household income from all sources	All
74	All types of government pensions/allowance received	All			

## TECHNICAL NOTE DATA QUALITY

### INTRODUCTION

**1** Since the estimates published 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 (or occupants) was included. There are about two chances in three (67%) that a sample estimate will differ by less than one SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 (95%) that the difference will be less than two SEs.

**2** 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.

$$RSE\% = (SE/estimate) \times 100$$

**3** RSEs for Barriers and Incentives estimates have been calculated using the Jackknife method of variance estimation. This process involves the calculation of 30 'replicate' estimates based on 30 different subsamples of the original sample. The variability of estimates obtained from these subsamples is used to estimate the sample variability surrounding the main estimate.

**4** Limited publication space does not allow for the separate indication of the SEs and/or RSEs of all the estimates in this publication. However, RSEs for all these estimates are available free-of-charge on the ABS web site <[www.abs.gov.au](http://www.abs.gov.au)>, released in spreadsheet format as an attachment to this publication, *Barriers and Incentives to Labour Force Participation, Australia* (cat. no. 6239.0). As a guide, the population estimates and RSEs for selected data from table 1 and 2 are presented at table T1 and table T2 in this Technical Note.

**5** In the tables in this publication, only estimates (numbers, percentages, means and medians) 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. \*13.5) to indicate they are subject to high SEs and should be used with caution. Estimates with RSEs greater than 50% are preceded by a double asterisk (e.g. \*\*2.1) to indicate that they are considered too unreliable for general use.

### CALCULATION OF STANDARD ERROR AND RELATIVE STANDARD ERROR

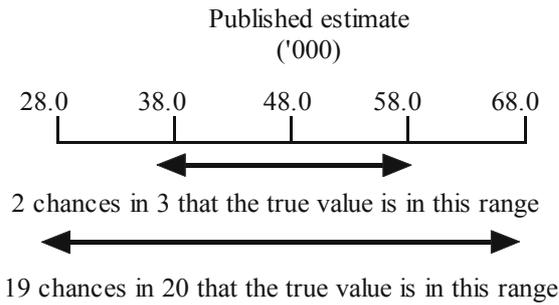
**6** RSEs are routinely presented as the measure of sampling error in this publication and related products. SEs can be calculated using the estimates (counts or means) and the corresponding RSEs.

**7** An example of the calculation of the SE from an RSE follows. Table T2 shows that the estimated number of females aged 18–24 years who did not prefer to work more hours is 48,000, and the RSE for this estimate is 20.8%. The SE is:

$$\begin{aligned} SE \text{ of estimate} &= (RSE / 100) \times \text{estimate} \\ &= 0.208 \times 48,000 \\ &= 10,000 \text{ (rounded to the nearest 100)} \end{aligned}$$

**8** Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 38,000 to 58,000 and about 19 chances in 20 that the value will fall within the range 28,000 to 68,000. This example is illustrated in the following diagram.

CALCULATION OF STANDARD  
ERROR AND RELATIVE  
STANDARD ERROR *continued*



*Proportions and percentages*

**9** 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 RSEs of proportions not provided in the spreadsheets is given below. This formula is only valid when x is a subset of y.

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

**10** Considering table T2, of the 677,700 females who worked 0–15 hours each week, 489,000 or 72.2% did not prefer to work more hours. The RSE of 489,000 is 5.1% and the RSE for 677,700 is 3.7%. Applying the above formula, the RSE for the proportion of females who did not prefer to work more hours is:

$$RSE = \sqrt{(5.1)^2 - (3.7)^2} = 3.5\%$$

**11** Therefore, the SE for the proportion of females working 0–15 hours per week who did not prefer more hours is 2.5 percentage points (= (72.2/100) x 3.5). Therefore, there are about two chances in three that the proportion of females working 0–15 hours per week who did not prefer more hours is between 69.7% and 74.7%, and 19 chances in 20 that the proportion is within the range 67.2% to 77.2%.

*Sums or Differences between estimates*

**12** Published estimates may also be used to calculate the sum of, or difference between, two survey estimates (of numbers, means or percentages) where these are not provided in the spreadsheets. Such estimates are also subject to sampling error.

**13** The sampling error of the difference between two estimates depends on their SEs and the relationship (correlation) between them. An approximate SE of the difference between two estimates (x–y) may be calculated by the following formula:

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

**14** The sampling error of the sum of two estimates is calculated in a similar way. An approximate SE of the sum of two estimates (x + y) may be calculated by the following formula:

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

**15** An example follows. From paragraph 7 the estimated number of females aged 18–24 years who did not prefer to work more hours is 48,000 and the SE is 10,000. From table T2, the estimate of females aged 25–34 years who did not prefer to work more hours is 80,400, and the SE is 9,728. The estimate of females aged 18–34 years who preferred not to work more hours is:

$$48,000 + 80,400 = 128,400$$

**16** The SE of the estimate of females aged 18–34 years who did not prefer to work more hours is:

$$SE = \sqrt{(10,000)^2 + (9,728)^2} = 13,950(\text{rounded})$$

## TECHNICAL NOTE DATA QUALITY *continued*

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*Sums or Differences between estimates continued*

**17** Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 114,450 to 142,350 and about 19 chances in 20 that the value will fall within the range 100,500 to 156,300.

**18** While these formulae will only be exact for sums of, or differences between, separate and uncorrelated characteristics or subpopulations, it is expected to provide a good approximation for all sums or differences likely to be of interest in this publication.

## TECHNICAL NOTE DATA QUALITY *continued*

SELECTED ESTIMATES AND  
RSES

T1 PERSONS AGED 18 YEARS AND OVER, Labour force status—By sex

	Males	Females	Persons
ESTIMATES ('000)			
Persons in the labour force	6 318.1	5 183.1	11 501.2
Employed	6 045.8	4 982.7	11 028.5
Persons who usually worked 16 hours or more per week	5 778.9	4 305.0	10 083.9
Persons who usually worked 0–15 hours per week	266.9	677.7	944.6
Preferred to work more hours	84.8	188.7	273.5
Available to start work with more hours(a)	*82.9	*161.7	244.6
Looked for more hours	42.2	93.3	135.5
Did not look for more hours	*40.7	68.4	109.1
Not available to start work with more hours	**1.8	27.1	28.9
Did not prefer to work more hours(b)	182.2	489.0	671.1
Unemployed	272.3	200.4	472.7
Persons not in the labour force	1 883.1	3 126.8	5 009.9
Wanted a paid job(c)	322.0	648.6	970.6
Available to start work(a)	*227.3	*465.6	*693.0
Actively looked for work(d)	*13.9	*11.7	*25.6
Did not actively look for work(e)	213.5	454.0	667.4
Not available or did not know if available to start work	94.6	182.1	276.7
Did not want a paid job	1 561.2	2 478.2	4 039.4
<b>Total</b>	<b>8 201.3</b>	<b>8 309.9</b>	<b>16 511.2</b>

	Males	Females	Persons
RSES OF ESTIMATES (%)			
Persons in the labour force	0.6	0.9	0.5
Employed	0.7	1.0	0.7
Persons who usually worked 16 hours or more per week	0.8	1.3	0.8
Persons who usually worked 0–15 hours per week	6.3	3.7	2.7
Preferred to work more hours	16.0	10.0	7.5
Available to start work with more hours(a)	43.8	25.4	21.6
Looked for more hours	18.8	12.8	9.7
Did not look for more hours	25.0	12.6	11.9
Not available to start work with more hours	69.1	24.7	23.0
Did not prefer to work more hours(b)	8.1	5.1	3.9
Unemployed	10.1	9.6	6.5
Persons not in the labour force	1.8	1.4	1.2
Wanted a paid job(c)	7.1	5.7	4.6
Available to start work(a)	44.9	47.0	31.8
Actively looked for work(d)	35.0	40.7	26.6
Did not actively look for work	9.8	6.3	5.1
Not available or did not know if available to start work(e)	12.7	11.4	8.3
Did not want a paid job	2.2	1.3	1.1
<b>Total</b>	—	—	—

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

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

— nil or rounded to zero (including null cells)

(a) Availability refers to in the reference week or within four weeks.

(b) Includes people who reported 'Did not know'.

(c) Includes people who reported 'Maybe/it depends'.

(d) These people were not available to start work in the reference week so are defined as not in the labour force rather than unemployed.

(e) Includes 42,300 people (16,700 men and 25,600 women) who wanted a paid job and reported 'Looked, not actively'.

## TECHNICAL NOTE DATA QUALITY *continued*

T2 PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR WERE NOT EMPLOYED, Whether wanted a job or more hours—By age

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK			Unemployed	PERSONS NOT IN THE LABOUR FORCE		
	<i>Preferred to work more hours</i>	<i>Did not prefer to work more hours(a)</i>	<i>Total</i>		<i>Wanted a paid job(b)</i>	<i>Did not want a paid job(a)</i>	<i>Total</i>
ESTIMATES ('000)							
Males							
18–24	*30.4	49.2	79.6	79.9	58.1	62.9	121.0
25–34	*12.9	*19.4	32.3	*60.5	39.1	40.5	79.6
35–44	**6.5	**3.8	*10.3	42.0	43.7	51.1	94.8
45–54	*15.3	**7.6	22.9	*36.7	46.3	86.4	132.7
55–64	*16.6	52.1	68.7	48.6	75.2	231.8	307.1
65 and over	**3.1	50.0	53.1	**4.6	59.6	1 088.4	1 148.0
<b>Total</b>	<b>84.8</b>	<b>182.2</b>	<b>266.9</b>	<b>272.3</b>	<b>322.0</b>	<b>1 561.2</b>	<b>1 883.1</b>
Females							
18–24	38.4	48.0	86.4	37.9	81.1	77.0	158.1
25–34	*24.1	80.4	104.5	49.8	176.1	247.5	423.7
35–44	61.2	134.5	195.7	53.6	116.0	217.2	333.2
45–54	50.8	94.7	145.5	40.1	92.1	209.7	301.8
55–64	*9.5	83.9	93.4	*18.6	110.1	492.3	602.4
65 and over	**4.8	47.4	52.2	**0.5	73.1	1 234.4	1 307.6
<b>Total</b>	<b>188.7</b>	<b>489.0</b>	<b>677.7</b>	<b>200.4</b>	<b>648.6</b>	<b>2 478.2</b>	<b>3 126.8</b>
Persons							
18–24	68.7	97.3	166.0	117.8	139.2	139.9	279.2
25–34	37.0	99.8	136.8	110.3	215.2	288.0	503.3
35–44	67.7	138.3	206.0	95.6	159.6	268.4	428.0
45–54	66.1	102.3	168.4	76.8	138.4	296.1	434.5
55–64	26.1	136.0	162.1	67.2	185.4	724.1	909.5
65 and over	*7.9	97.4	105.3	*5.1	132.7	2 322.8	2 455.5
<b>Total</b>	<b>273.5</b>	<b>671.1</b>	<b>944.6</b>	<b>472.7</b>	<b>970.6</b>	<b>4 039.4</b>	<b>5 009.9</b>

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

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

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

(b) Includes people who reported 'Maybe/it depends'.

## TECHNICAL NOTE DATA QUALITY *continued*

T2 PERSONS AGED 18 YEARS AND OVER, USUALLY WORKED 0–15 HOURS PER WEEK OR WERE NOT EMPLOYED, Whether wanted a job or more hours—By age *continued*

	PERSONS WHO USUALLY WORKED 0–15 HOURS PER WEEK			Unemployed	PERSONS NOT IN THE LABOUR FORCE		
	<i>Preferred to work more hours</i>	<i>Did not prefer to work more hours(a)</i>	<i>Total</i>		<i>Wanted a paid job(b)</i>	<i>Did not want a paid job(a)</i>	<i>Total</i>
RSES OR ESTIMATES (%)							
Males							
18–24	32.2	17.6	14.0	15.8	20.9	17.5	11.1
25–34	35.9	27.9	22.3	26.1	20.5	21.6	16.3
35–44	55.9	51.5	38.9	23.1	20.2	16.5	12.4
45–54	25.5	50.8	22.1	26.3	16.7	13.3	10.4
55–64	28.0	19.4	16.0	21.4	14.6	7.5	6.0
65 and over	73.1	18.2	18.0	53.9	15.2	2.0	2.0
<i>Total</i>	16.0	8.1	6.3	10.1	7.1	2.2	1.8
Females							
18–24	24.6	20.8	14.8	24.8	15.3	16.8	12.7
25–34	25.7	12.1	9.6	15.4	10.4	9.2	5.0
35–44	15.4	8.7	7.1	19.0	7.0	6.5	5.4
45–54	17.0	17.4	11.1	20.5	13.6	8.2	7.3
55–64	35.7	14.6	12.6	27.5	14.3	5.5	4.9
65 and over	54.7	18.9	17.1	103.6	15.4	1.2	1.0
<i>Total</i>	10.0	5.1	3.7	9.6	5.7	1.3	1.4
Persons							
18–24	18.8	11.5	9.8	10.7	12.9	11.5	9.7
25–34	22.3	10.7	8.9	16.8	9.5	8.4	5.1
35–44	13.4	9.0	7.0	13.7	6.7	6.8	5.0
45–54	13.7	15.9	9.7	16.7	9.9	7.9	6.3
55–64	19.6	12.6	10.3	17.4	10.2	4.3	3.7
65 and over	42.5	13.1	11.8	47.8	12.1	1.1	1.1
<b>Total</b>	<b>7.5</b>	<b>3.9</b>	<b>2.7</b>	<b>6.5</b>	<b>4.6</b>	<b>1.1</b>	<b>1.2</b>

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

(b) Includes people who reported 'Maybe/it depends'.

## GLOSSARY

<b>Actively looking for work</b>	<p>People who were taking active steps to find work. Active steps comprise:</p> <ul style="list-style-type: none"> <li>■ registering with a Job Network employment agency</li> <li>■ contacting an employment agency</li> <li>■ contacting prospective employers</li> <li>■ answering a newspaper advertisement for a job</li> <li>■ checking factory notice boards</li> <li>■ advertising or tendering for work</li> </ul>
<b>Available to start work</b>	<p>For people not in the labour force, those who were available to start work in the reference week or within four weeks.</p>
<b>Available to start work with more hours</b>	<p>Employed people who usually worked 0–15 hours per week in all jobs and were available to start work with more hours in the reference week or within four weeks.</p>
<b>Current job</b>	<p>The job in which a person currently works.</p>
<b>Did not prefer to work more hours</b>	<p>People who said 'no' or 'don't know' when asked 'would you prefer to work more hours than you usually work?'.</p>
<b>Did not want a paid job</b>	<p>People who were not classified as employed or unemployed who answered 'no' or 'don't know' when asked if they would like a paid job.</p>
<b>Duration of current main job/last job</b>	<p>Length of time worked in current main job/last job.</p>
<b>Educational attainment</b>	<p>Level of highest educational attainment identifies the highest achievement a person has attained in any area of study. It is defined as the highest educational attainment a person has achieved, and is not a measurement of relative importance of different fields of study.</p>
<b>Employed</b>	<p>People who, during the reference week:</p> <ul style="list-style-type: none"> <li>■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or</li> <li>■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li> <li>■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> <li>■ away from work for less than four weeks up to the end of the reference week; or</li> <li>■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or</li> <li>■ away from work as a standard work or shift arrangement; or</li> <li>■ on strike or locked out; or</li> <li>■ on workers' compensation and expected to return to their job; or</li> </ul> </li> <li>■ were employers or own account workers who had a job, business or farm, but were not at work.</li> </ul>
<b>Employees</b>	<p>People who work for a public or private employer and receive remuneration in wages, salary, a retainer fee from their employer while working on a commission basis, tips, piece rates, or payment in kind, or people who operate their own incorporated enterprise with or without hiring employees.</p>
<b>Employees (excluding OMIEs) with paid leave entitlements</b>	<p>Employees (excluding Owner Managers of Incorporated Enterprises) (OMIEs), who were entitled to either paid sick leave or paid holiday leave (or both).</p>
<b>Employees (excluding OMIEs) without paid leave entitlements</b>	<p>Employees (excluding OMIEs), who were not entitled to, or did not know whether they were entitled to, paid sick and paid holiday leave.</p>

## GLOSSARY *continued*

<b>Employers</b>	People who operate their own unincorporated economic enterprise or engage independently in a profession or trade and hire one or more employees.
<b>Employment types</b>	Classification of employed people according to the following employment type categories on the basis of their main job (i.e. the job in which they usually work the most hours):  Employees (excluding owner managers of incorporated enterprises) <ul style="list-style-type: none"><li>■ with paid leave entitlements</li><li>■ without paid leave entitlements</li></ul> Owner managers <ul style="list-style-type: none"><li>■ owner managers of incorporated enterprises</li><li>■ owner managers of unincorporated enterprises</li></ul> Contributing family workers
<b>Family</b>	Two or more people, one of whom is at least 15 years of age, who are related by blood, marriage (registered or de facto), adoption, step or fostering; and who are usually resident in the same household. The basis of a family is formed by identifying the presence of a couple relationship, lone parent-child relationship or other blood relationship. Some households will, therefore, contain more than one family.
<b>Full-time educational attendance</b>	People aged 15–19 who, during the reference week were enrolled full time at secondary or high schools, and those aged 15–24 who, during the reference week, were enrolled full time at a Technical and Further Education (TAFE) college, university, or other tertiary educational institution.
<b>Full-time workers (usual)</b>	Employed people who usually work 35 hours or more a week (in all jobs).
<b>Future starters</b>	People who were not employed during the reference week, were waiting to start a job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available then.
<b>Government pension/allowance</b>	Income support payments from government to persons under social security and related government programs. Included are pensions and allowances received by aged, disabled, unemployed and sick persons, families and children, veterans and their survivors, and study allowances for students. Payments made by overseas governments as well as the Australian government are included.
<b>Gross income</b>	Regular and recurring cash receipts including monies received from wages and salaries, government pensions and allowances, and other regular receipts such as superannuation, workers' compensation, child support, scholarships, profit or loss from own unincorporated business or partnership, and property income. Gross income is the sum of current income from all these sources before income tax or the Medicare levy have been deducted.
<b>Group jack-knife method</b>	This method of calculating standard errors starts by dividing the survey sample into a number of approximately equal-sized groups (replicate groups). Replicate estimates of the population total are then calculated from the sample by excluding each replicate group in turn. The jack-knife variance is derived from the variation of the respective replicate estimates around the estimate based on the whole sample.
<b>Had ever worked for two weeks or more</b>	People who are not in the labour force or are unemployed and have previously worked for two weeks or more.
<b>Had previously worked</b>	People who are not in the labour force or are unemployed, who have previously worked for two weeks or more, less than 20 years ago.
<b>Incorporated enterprise</b>	An enterprise which is registered as a separate legal entity to its members or owners. Also known as a limited liability company.

## GLOSSARY *continued*

<b>Industry</b>	An industry relates to a group of businesses or organisations that perform similar sets of activities in terms of the production of goods and services. In this publication, industry is classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006</i> (cat.no.1292.0).
<b>Labour force</b>	The civilian population can be split into two mutually exclusive groups: the labour force (employed and unemployed people) and people not in the labour force.
<b>Last job</b>	Refers to last job less than 20 years ago.
<b>Looking for work with more hours</b>	Refers to persons who indicated that they had done something in the last four weeks to obtain more hours of work.
<b>Main English-speaking countries</b>	The list of Main English Speaking Countries provided here is not an attempt to classify countries on the basis of whether or not English is the predominant or official language of each country. It is a list of the main countries from which Australia receives, or has received, significant numbers of overseas settlers who are likely to speak English. These countries comprise the United Kingdom, the Republic of Ireland, New Zealand, Canada, South Africa, and the United States of America.
<b>Main job</b>	The job in which most hours were usually worked.
<b>Non-school qualification</b>	Non-school qualifications are awarded for educational attainments other than those of pre-primary, primary or secondary education. They include qualifications at the Post Graduate Degree level, Master Degree level, Graduate Diploma and Graduate Certificate level, Bachelor Degree level, Advanced Diploma and Diploma level, and Certificates I, II, III and IV levels. Non-school qualifications may be attained concurrently with school qualifications.
<b>Not employed</b>	People who are either unemployed or not in the labour force.
<b>Occupation</b>	An occupation relates to a collection of jobs that are sufficiently similar in their title and tasks, skill level and skill specialisation which are grouped together for the purposes of classification. In this publication, occupation is classified according to <i>ANZSCO - Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1, 2009</i> (cat.no.1220.0).
<b>Owner managers</b>	People who work in their own business, with or without employees, whether or not the business is of limited liability.
<b>Owner managers of incorporated enterprises</b>	People who work in their own incorporated enterprise, that is, a business entity which is registered as a separate legal entity to its members or owners (also known as a limited liability company).
<b>Owner managers of unincorporated enterprises</b>	People who operate their own unincorporated enterprise, that is, a business entity in which the owner and the business are legally inseparable, so that the owner is liable for any business debts that are incurred. Includes those engaged independently in a trade or profession.
<b>Part-time workers (usual)</b>	Employed people who usually worked less than 35 hours a week (in all jobs).
<b>Persons in the labour force</b>	People who were classified as being in the labour force, that is, either employed or unemployed.
<b>Persons not in the labour force</b>	People who were not classified as employed or unemployed.
<b>Preferred to work more hours</b>	Employed people who usually work 0–15 hours each week and would prefer to work more hours than they usually work.
<b>Reference week</b>	The week preceding the week in which the interview was conducted.
<b>Relationship in household</b>	The relationship of people who live in the same household.
<b>Status in employment</b>	Employed people classified according to whether they were employees, employers, own account workers, or contributing family workers.

## GLOSSARY *continued*

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<b>Time since last job</b>	The elapsed time since ceasing last job.
<b>Took inactive steps</b>	People who did not take active steps to look for work (see actively looking for work). Includes only looked in newspapers.
<b>Unemployed</b>	People who were not employed during the reference week, and: <ul style="list-style-type: none"><li>■ had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or</li><li>■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.</li></ul>
<b>Unincorporated enterprise</b>	A business entity in which the owner and the business are legally inseparable, so that the owner is liable for any business debts that are incurred.
<b>Unpaid activities</b>	Includes caring for own children or other people's children including grandchildren. Also includes caring for elderly or someone with long-term illness or disability or unpaid voluntary workers. Respondents were asked whether they had undertaken any of these activities in the last four weeks.
<b>Usual hours worked</b>	The hours usually worked per week by an employed person.
<b>Wanted a paid job</b>	People who are not in the labour force and would like a paid job of any kind. Includes people who said 'depends'.
<b>Wanted more hours</b>	See 'Preferred to work more hours'.





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