

# BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION AUSTRALIA

 $\mathsf{EMBARGO:} \ \texttt{11.30AM} \ (\mathsf{CANBERRA} \ \mathsf{TIME}) \ \mathsf{WED} \ \texttt{19} \ \mathsf{DEC} \ \texttt{2007}$ 

# CONTENTS

pa	зe
Notes	2
Conceptual framework	3
Summary of findings	4

#### TABLES

List of tables	11
Persons aged 18 years and over	13
Persons aged 18 years and over, usually worked 0–15 hours per week, or not	
employed	15
Persons aged 18 years and over, wanted a job or more hours but were not	
available to start work/more hours within four weeks	21
Persons aged 18 years and over, wanted a job or more hours and were	
available to start work/more hours within four weeks	24
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	27
Persons aged 18 years and over, were not in the labour force and wanted a	
job	28
Persons aged 18 years and over, usually worked 0–15 hours and wanted	
more hours	31
Persons aged 18 years and over, did not want a job or more hours	32
Populations	35

#### ADDITIONAL INFORMATION

Explanatory Notes	38
Appendix 1: Populations and data items list	43
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 Section on Canberra (02) 6252 7206.

#### 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, rather than all part-time workers, 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 Multi-Purpose Household Survey (MPHS), conducted throughout Australia during the 2006–07 financial year (excluding the months of August and September 2006), as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey.

Information on the other topics collected in the 2006–07 MPHS can be found in paragraph 1 of the Explanatory Notes.

# 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.

From 2006, occupation data are classified according to *ANZSCO–Australian and New Zealand Standard Classification of Occupations, First Edition, 2006* (cat. no. 1220.0). The new classification replaces *ASCO–Australian Standard Classification of Occupations, Second Edition, 1997* (cat. no. 1220.0). Data classified according to ASCO can be obtained on request.

Also from 2006, industry data are classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006* (cat. no. 1292.0). This new classification replaces *Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993* (cat. no. 1292.0). Data classified according to ANZSIC 1993 can be obtained on request.

For changes made in this issue, see paragraph 21 of the Explanatory Notes.

ROUNDING

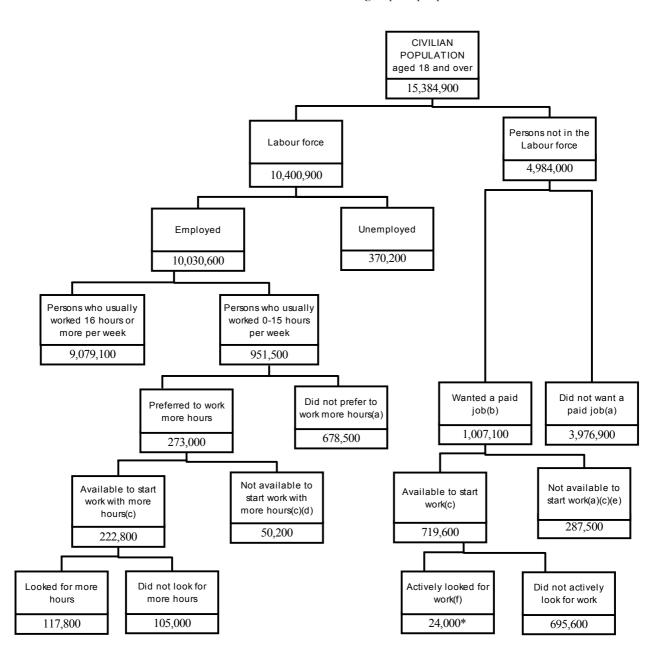
As estimates have been rounded, discrepancies may occur between sums of the component items and totals.

Brian Pink 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.



 $^{\ast}$  estimate has a relative standard error of 25% to 50% and should be used with caution

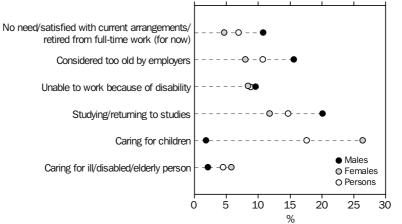
- (a) Includes people who reported 'Did not know'.
- (b) Includes people who reported 'Maybe/It depends'.
- (c) Availability refers to reference week or within four weeks.
- (d) All of this group reported that they did not look for more hours.
- (e) Of this group, 14,000\* people actively looked for work and the remaining 273,400 people did not actively look for work.
- (f) 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 2006–07 Multi-Purpose Household Survey (MPHS) revealed that of the 15.4 million people aged 18 years and over, there were 6.3 million people who were not employed or who worked less than 16 hours. This group comprised people not in the labour force (5 million), the unemployed (370,200 people) and people working less than 16 hours (1 million).
	<ul> <li>Of those 6.3 million people, approximately 1.7 million (or 26%) indicated that they would like a job or to work more hours. This group comprised:</li> <li>1,007,100 (or 61%) people who wanted a paid job but were not in the labour force;</li> <li>370,200 (or 22%) people who were unemployed; and</li> <li>273,000 (or 17%) people who usually worked less than 16 hours per week but wanted to work more.</li> </ul>
	The remaining 4.7 million people (or 74%) did not want a job or did not want to work more hours, or were undecided.
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.
	<ul> <li>Of the 1.7 million people who wanted a job or preferred more hours:</li> <li>1.3 million people were available to start work within four weeks. Of these:</li> <li>800,600 people were not looking for work or more hours; and</li> <li>512,000 people were looking for work or more hours.</li> <li>337,700 people were not available to start work or work more hours within four weeks.</li> </ul>
	Women represented more than half (61%) 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 1.3 million people who wanted a job or more hours and were available to start work within four weeks, an estimated 800,600 people (61%) indicated that they were not looking for a job or more hours. Most of this group were women (512,400 or 64%) and most were not in the labour force (695,600 or 87%).
	'Caring for children' was the most commonly reported main reason for not looking for work or more hours (140,600 people). Women comprised the majority of this group (96% or 135,400) and 62% of women who gave that response were in the 30–54 year age group. For those people who cited 'caring for children' as their main reason for not looking for work or more hours, 60,300 people (43%) reported that they 'preferred to look after children', while 29,900 people (21%) reported 'cost/too expensive'.
	Another commonly reported main reason for not looking for work or more hours was 'studying/returning to studies' (118,100 people). Most people who reported this (81% or 96,100) were aged between 18 and 29 years, with 48% in this age group citing it as their main reason. This was the most common main reason for not looking reported by men (57,800 or 20%). Being considered too old by employers was another commonly

Available but not looking for a job or work with more hours *continued*  reported main reason for not looking for work, or more hours (11% or 85,700). Of those people who gave this as their main reason, (91% or 77,600) were aged 55 years and over. More than one-quarter (28%) of people in this age group cited it as their main reason.

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



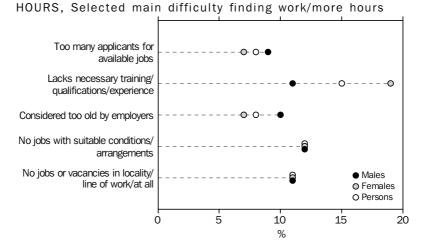
Available and looking for a job or work with more hours

There were 512,000 people who wanted a job or more hours, were available, and were looking for work, of whom:

- Over half (56%) were women;
- 370,200 were unemployed (72%);
- 117,800 usually worked less than 16 hours (23%); and
- 24,000 were not in the labour force (5%) (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);

Overall, the main difficulty in finding a job reported by people who were available and looking for a job or work with more hours was 'lacks necessary training/qualifications/ experience' (77,700 people or 15%). More than two-thirds of those who reported this (69%) were women. 'No jobs with suitable conditions/arrangements' was another commonly reported difficulty (61,100 people or 12%), and 55% of those reporting this were women.

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

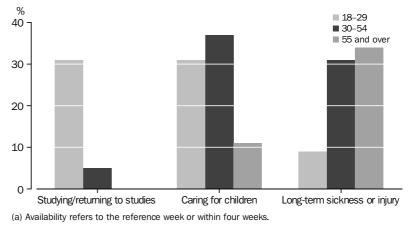


PERSONS AVAILABLE AND LOOKING FOR A JOB OR WORK WITH MORE

Not available to start a job or work with more hours

There were 337,700 people who wanted a job or more hours but who were not available to do so. Most of these (85%) were not in the labour force, while the remaining 15% comprised people who worked less than 16 hours. About two-thirds (216,000 or 64%) 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 were 'studying/returning to studies' (31%) and 'caring for children' (also 31%). For those aged 30–54 years who wanted to work (more) but were unavailable, 37% cited 'caring for children' as their main reason while a further 31% reported 'long-term sickness or injury' as their main reason. For older people (aged 55 years and over) 'long-term sickness/injury' was their most commonly reported main reason (34%).



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

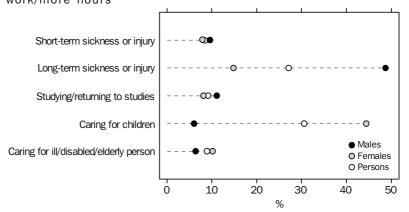
Men and women had different reasons for not being available to start work within four weeks. About 44% of the 216,000 women who wanted to work (more) but were unavailable reported that 'caring for children' was their main reason for their unavailability. One-third (73,700) of these women reported that their youngest child was

Not available to start a job or work with more hours continued aged less than four years. Other commonly reported main reasons given by women for not being available were 'long-term sickness or disability' (15% or 32,100), and 'caring for ill/disabled/elderly person' (10% or 22,100).

Of the 96,000 women who wanted a job or more hours but were not available due to caring for children, just under half (46% or 43,800) reported that they 'preferred to look after children' and 20% (or 19,500) reported 'childcare not available/childcare booked out/no childcare in locality'. Thirty percent of women who were not available to start work within four weeks reported that they would be available to start work within 6 months.

Of the 121,800 men who wanted a job or more hours but were not available, almost half reported that their main reason for unavailability was 'long-term sickness or disability' (49% or 59,300). In this group, 19% reported that they would be available to start work within 6 months. Other commonly reported main reasons given by men for not being available to start work within four weeks were 'studying/returning to studies' (13,500) and 'short-term sickness or injury' (11,700).

#### 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
 Information about their preferred number of hours of work was collected from people not in the labour force who wanted a job and from people who usually worked less than 16 hours and wanted to work more.

Of the 1 million people not in the labour force who wanted a job, 75% reported that they would prefer to work part-time hours (61% of men and 82% of women). The average preferred number of hours was 21 (25 hours for men and 20 hours for women).

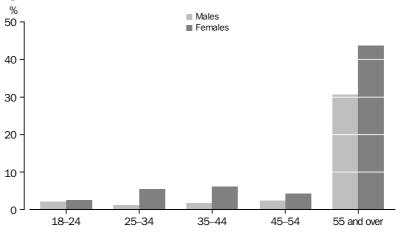
Similarly, for those who worked few hours, there were distinct differences in the hours preferences of men and women. Of the 100,200 men who wanted more hours, half preferred to work 35 hours or more and half preferred to work less than this. In contrast, three-quarters of women preferred part-time hours. Older people who usually worked less than 16 hours preferred to work less hours than their younger counterparts. For instance, the average preferred number of hours for people aged 55 years and over was 25 hours per week, compared with 29 hours for those aged 18–24 years.

PEOPLE WHO DID NOT WANT (MORE) WORK Seventy-four percent (or 4.7 million) of those who were not employed or who worked less than 16 hours indicated that they did not want (more) work. This comprised:

- 4 million people (2,472,100 women and 1,504,900 men) who were not in the labour force; and
- 678,500 people (533,900 women and 144,600 men) who usually worked less than 16 hours.

The age structure of those who were not in the labour force and didn't want to work was quite different from those who worked less than 16 hours and didn't want more work. These different age structures reveal why the most common main reasons for not wanting (more) work are different between the two groups.

People who were not in the labour force and didn't want to work were older - just under three-quarters of them (74%) were aged 55 years and over. Women aged 55 years and over formed the largest single group, representing 44% of those who were not in the labour force and did not want to work, while men of that age represented 31%. 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 18–44 years formed just 5% of this group. In contrast, women aged 18–44 years formed 14%.



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

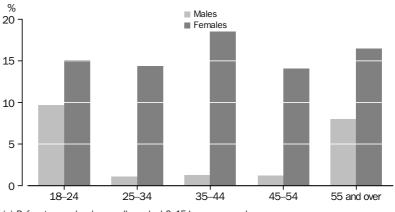
Of the 4 million people not in the labour force who did not want to work, the most commonly reported main reason for not wanting a job was 'permanently retired/will not work full time again' (34% or 1.3 million), followed by 'no need/satisfied with current arrangements/retired from full-time work (for now) (22% or 859,600), and 'long-term sickness or disability' (19% or 752,000).

'Long-term sickness or disability' was reported by 26% of men (or 395,700), with the highest proportion of these (58%) aged 30–54 years. Fourteen percent of women (or 345,300) indicated the main reason that they did not want to work was due to 'caring for children'. Most of these women (71%) were aged 30–54 years.

PEOPLE WHO DID NOT WANT (MORE) WORK continued 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 less than 16 hours and didn't want more hours were relatively young - about 60% of them were aged between 18 and 44 years. Women made up more than three-quarters of those (79%) who worked less than 16 hours and who didn't want more work. Women aged 35–44 years formed the largest group (19%) of those working less than 16 hours and not wanting more work, followed by women aged 55 years and over (16%). Men aged 18–24 years formed the largest group (10%) of those men who worked less than 16 hours and did not want more work.



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

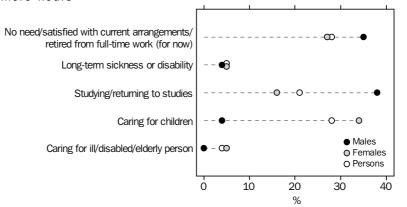
(a) Refers to people who usually worked 0-15 hours per week.

The most commonly reported main reason that women gave for not wanting more hours was 'caring for children' (34% or 183,600 women gave this response). Approximately 53% of women aged 30–54 years not wanting more hours (or 150,000) reported this as the main reason. This indicates that part-time work is particularly important for women who are raising children. More than one-quarter of women working less than 16 hours and who did not want to work more indicated that their main reason was 'no need/satisfied with current arrangements/retired from full-time work (for now)'. About 42% of these were aged 55 years and over.

#### SUMMARY OF FINDINGS continued

PEOPLE WHO DID NOT WANT (MORE) WORK continued There were 144,600 men who usually worked less than 16 hours. The most commonly reported main reason given by 38% of those men for not wanting more hours was 'studying/returning to studies' (with 93% of this group aged 18–29 years), followed by 'no need/satisfied with current arrangements/retired from full-time work (for now)' (35% or 50,300) (with 70% of this group aged 55 years and over).

PERSONS WHO USUALLY WORKED LESS 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

	<b>1</b> Persons aged 18 years and over, labour force status, by sex, 2004–05
	and 2006–07 1
PERSONS AGED 18 YEAR NOT EMPLOYED	S AND OVER, USUALLY WORKED 0-15 HOURS PER WEEK, OR
	2 Whether wanted a job or more hours, by age group, relationship in household, level of highest non-school qualification, country of birth, age of youngest child, unpaid activities in last four weeks, whether currently studying, partner's labour force status, by sex
	<ul> <li>Whether wanted a job or more hours, by occupation, industry of current or last job</li> </ul>
PERSONS AGED 18 YEAR	S AND OVER, WANTED A JOB OR MORE HOURS, BUT WERE NOT
AVAILABLE TO START WO	RK/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,
	<ul><li>by sex</li></ul>
	work/more hours, by age group 2
PERSONS AGED 18 YEAR	work/more hours, by age group 2 S AND OVER, WANTED A JOB OR MORE HOURS AND WERE
	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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 childcare reason not looking for work/more hours, age of</li> </ul>
	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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</li> </ul>
	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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 childcare reason not looking for work/more hours, age of youngest child, by sex</li></ul>
AVAILABLE TO START WO	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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 childcare reason not looking for work/more hours, age of youngest child, by sex</li></ul>
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AVAILABLE TO START WO PERSONS AGED 18 YEAR LOOKING AND AVAILABLE PERSONS AGED 18 YEAR	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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, age of youngest child, by sex</li></ul>
AVAILABLE TO START WO PERSONS AGED 18 YEAR LOOKING AND AVAILABLE	<ul> <li>S AND OVER, WANTED A JOB OR MORE HOURS AND WERE</li> <li>RK/MORE HOURS WITHIN FOUR WEEKS</li> <li>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, age of youngest child, by sex</li></ul>

## **LIST OF TABLES** continued

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page

PERSONS AGED 18 YEARS AND OV	ER, 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 31
PERSONS AGED 18 YEARS AND OV	ER, 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
12	Persons who did not want a job, by selected main reason for not
	wanting work, by age group, by sex
13	Persons who did not want more hours, by selected main reason for not
	wanting more hours, by age group, by sex
POPULATIONS	
14	State or territory of usual residence, by sex

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

		2004–05		2006–07	
		'000'	%	'000'	%
MALE	•••••				
MALL	5				
Persons in the labour force		5 630.8	76.0	5 690.0	77.0
Employed		5 370.5	72.4	5 520.9	74.7
Persons who usually worked 16 hours or more per we	reek	5 133.4	69.2	5 276.0	71.4
Persons who usually worked 0–15 hours per week		237.1	3.2	244.9	3.3
Preferred to work more hours Available to start work with more hours(a)(b)		95.5 87.1	1.3 1.2	100.2 75.6	1.4 1.0
Looked for more hours		54.1	0.7	43.6	0.6
Did not look for more hours(b)		*33.0	*0.4	*32.0	*0.4
Not available to start work with more hours(a)	(b)	**8.5	**0.1	*24.6	*0.3
Did not prefer to work more hours(c)		141.6	1.9	144.6	2.0
Unemployed		260.3	3.5	169.1	2.3
Persons not in the labour force		1 782.0	24.0	1 871.7	25.3
Wanted a paid job(d)		312.6	4.2	366.8	5.0
Available to start work(a)		205.5	2.8	269.7	3.6
Actively looked for work(e)		**7.3	**0.1	*13.5	*0.2
Did not actively look for work(f)	d. ( . )	198.2	2.7	256.2	3.5
Not available or did not know if available to start worl	к(а)	107.1 1 469.4	1.4	97.1	1.3 20.4
Did not want a paid job(c)			19.8	1 504.9	
Total		7 412.8	100.0	7 561.6	100.0
FEMAL	ES				
Persons in the labour force		4 552.8	59.4	4 710.9	61.8
Employed		4 348.1	56.7	4 509.7	59.2
Persons who usually worked 16 hours or more per we	reek	3 633.5	47.4	3 803.1	49.9
Persons who usually worked 0–15 hours per week		714.6	9.3	706.7	9.3
Preferred to work more hours Available to start work with more hours(a)(b)		226.2 206.3	3.0 2.7	172.8 147.2	2.3 1.9
Looked for more hours		200.3 93.6	1.2	74.2	1.9
Did not look for more hours(b)		112.8	0.4	72.9	1.0
Not available to start work with more hours(a)	(b)	*19.9	*0.1	*25.6	*0.3
Did not prefer to work more hours(c)		488.4	6.4	533.9	7.0
Unemployed		204.7	2.7	201.2	2.6
Persons not in the labour force		3 113.9	40.6	3 112.3	40.8
Wanted a paid job(d)		664.7	8.7	640.3	8.4
Available to start work(a)		451.6	5.9	449.9	5.9
Actively looked for work(e)		*7.0	*0.1	*10.5	*0.1
Did not actively look for work(f)		444.6	5.8	439.4	5.8
Not available or did not know if available to start worl	k(a)	213.1	2.8	190.4	2.5
Did not want a paid job(c)		2 449.2	31.9	2 472.1	32.4
Total		7 666.6	100.0	7 823.3	100.0
	• • • • • •				
* estimate has a relative standard error of 25% to 50% (	(c) Inclu	udes people	who reported	ed 'Did not know'.	
and should be used with caution (	(d) Inclu	udes people	who reported	ed 'Maybe/it depen	ds'.
-				lable to start work	
50% and is considered too unreliable for general use				ned as not in the la	bour
(a) Availability refers to in the reference week or within			n unemploy		
				7,000 men and 12	
(b) Includes 114,500 people (32,200 men and 82,300	wom	nen) who wa	anted a paid	job and reported '	Looked,

4,500 people (32,200 men and 82,300 women) for whom availability was not determined for not actively'. 2004–05.

#### PERSONS AGED 18 YEARS AND OVER, Labour force status-By sex continued

	2004–05	•••••	2006–07	
	'000'	%	'000'	%
PERSONS	• • • • • • • • •			
Persons in the labour force Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours(a)(b) Looked for more hours	10 183.6 9 718.6 8 766.8 951.7 321.7 293.4 147.7	67.5 64.4 58.1 6.3 2.1 1.9 1.0	10 400.9 10 030.6 9 079.1 951.5 273.0 222.8 1175	69.3 66.8 60.5 6.3 1.8 1.5 0.8
Did not look for more hours(b) Not available to start work with more hours(a)(b)	145.7 *28.3	1.0 *0.2	105.0 50.2	0.7 0.3
Did not prefer to work more hours(c)	630.1	4.2	678.5	4.5
Unemployed	465.0	3.1	370.2	2.5
Persons not in the labour force Wanted a paid job(d) Available to start work(a) Actively looked for work(e) Did not actively look for work(f)	4 895.9 977.3 657.1 *14.4 642.7	32.5 6.5 4.4 *0.1 4.3	4 984.0 1 007.1 719.6 *24.0 695.6	33.2 6.7 4.8 *0.2 4.6
Not available or did not know if available to start work(a)	320.2	2.1	287.5	1.9
Did not want a paid job(c)	3 918.6	26.0	3 976.9	26.5
Total	15 079.5	100.0	15 384.9	100.0

\* estimate has a relative standard error of 25% to 50% and should be used with caution
 (d) Includes people who reported 'Maybe/it depends'. These people were not available to start work in the reference weeks or within four weeks.
 (b) Includes 114,500 people (32,200 men and 82,300 women) for whom availability was not determined for 2004–05.
 (d) Includes people who reported 'Maybe/it depends'. These people were not available to start work in the reference week so are defined as not in the labour force rather than unemployed.
 (f) Includes 29,300 people (17,000 men and 12,300 women) who wanted a paid job and reported 'Looked, not actively'.

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

14 ABS • BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION • 6239.0 • JUL 2006 TO JUN 2007



#### EMPLOYED, Whether wanted a job or more hours—By selected characteristics

		WHO USU 0–15 HOU		EEK		THE LAB	IS NOT IN OUR FORCE		
		Did not prefer to work more hours(a)	Total		Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total	
	'000'	'000'	'000	%	'000	'000	'000	'000'	%
			•••••	• • • • • •					
		MALE	5						
Age group (years)	41.1	CE 7	100.0	12.6	+26.7	E 4 7	00.0	107 E	7.0
18–24 25–34	41.1 *13.0	65.7 *7.4	106.8 20.4	43.6 8.3	*36.7 42.4	54.7	82.8 42.7	137.5 91.4	7.3 4.9
25–34 35–44	^13.0 *12.2	^7.4 *9.1	20.4 *21.3	8.3 8.7	42.4 35.9	48.7 45.1	42.7 65.5	91.4 110.7	4.9 5.9
45-54	*27.4	*9.1	35.6	0.7 14.5	*27.9	45.1 45.9	96.9	142.8	5.9 7.6
55-64	*4.7	30.5	35.3	14.5	*23.5	40.9 80.5	271.8	352.3	18.8
65 and over	**1.8	*23.6	25.5		**2.6	91.8	945.1	1 037.0	55.4
Relationship in household	86.3	117.3	203.5	83.1	129.9	243.5	1 144.7	1 388.2	74.2
Family member Husband, wife or partner	51.2	66.0	203.5	47.9	69.6	243.5 165.9	983.7	1 300.2 1 149.6	61.4
With dependants	*29.3	*15.4	44.6	47.9 18.2	37.1	37.2	983.7 58.0	1 149.0 95.2	5.1
Without dependants	*21.9	10.4 50.6	44.0 72.5	29.6	32.4	128.7	925.7	95.2 1 054.3	56.3
·									
Lone parent	**1.1		**1.1		*5.2	*12.0	33.7	45.6	2.4
Dependent student	*22.1	*48.4	70.5	28.8	**4.7	*17.8	*31.8	*49.5	*2.6
Non-dependent child	**10.3	**1.9	*12.2	*5.0	41.0	*29.4	52.8	82.2	4.4
Other family person	**1.6	**0.9	**2.5	**1.0	**9.4	*18.4	42.8	61.2	3.3
Non-family member	11.7	*23.7	35.4	14.4	38.9	117.1	334.5	451.6	24.1
Lone person	*9.6	12.1	21.6	8.8	32.7	77.4	277.6	355.1	19.0
Not living alone	**2.1	**11.7	**13.7	**5.6	**6.2	*39.6	56.9	96.5	5.2
Relationship not determined	**2.3	**3.6	**5.9	*2.4	**0.2	*6.3	*25.6	*31.9	*1.7
Level of highest non-school qualification									
With a non-school qualification	36.2	77.3	113.5	46.4	71.4	177.4	633.3	810.6	43.3
Bachelor Degree or above	*18.1	37.1	55.2	22.5	*25.4	61.6	142.1	203.6	10.9
Advanced Diploma/Diploma	**2.2	*12.1	*14.4	*5.9	*11.6	*16.4	86.1	102.5	5.5
Certificate III/IV	*10.1	*25.9	*36.0	14.7	29.7	83.4	313.4	396.9	21.2
Certificate I/II(c)	*4.5	**2.2	*6.8	*2.8	**4.7	*13.1	64.9	78.0	4.2
Without a non-school qualification	64.1	67.3	131.4	53.6	97.6	189.4	871.6	1 061.0	56.7
Country of birth									
Born in Australia	63.6	97.0	160.7	65.6	122.1	229.5	941.6	1 171.1	62.6
Born overseas	*36.6	47.6	84.2	34.4	46.9	137.3	563.3	700.5	37.4
Whether currently studying									
Currently studying	37.6	64.7	102.3	41.8	*17.7	66.9	92.9	159.8	8.5
Not currently studying	62.6	79.9	142.5	58.2	151.3	299.9	1 412.0	1 711.9	91.5
Partner's labour force status	F1 0	66.0	117.0	47.0	60.6	165.0	002.7	1 1 1 0 6	61.4
Had a partner	51.2	66.0	117.2		69.6	165.9	983.7	1 149.6	61.4
Employed Unemployed	*34.7 **3.5	*34.7	69.4 **2 5	28.3 **1.4	38.3 *6.7	73.2 **5.6	118.4 *9.1	191.6 *14.7	10.2 *0.8
Not in the labour force	*13.0	31.3	44.3		*24.5	87.1	856.1	943.2	50.4
Did not have a partner	49.1	78.6	127.7		99.5	200.9	521.2	722.1	38.6
Total	100.2	144.6	244.9	100.0	169.1	366.8	1 504.9	1 871.7	100.0
				• • • • • •	•••••				
* estimate has a relative standard error of 25% to 50	% and should be used v	vith			o zero (including r				
caution					e who reported 'Did				
** estimate has a relative standard error greater than	50% and is considered t	00	(b) Incluc	les people	e who reported 'Ma	aybe/it deper	nds'.		

. . . . . . . . . . .

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

(b) Includes people who reported 'Maybe/it depends'. (c) Includes 'Certificate not further defined'.

#### 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

	WORKED		ALLY RS PER WE			THE LAE	IS NOT IN OUR FORCE		
	Preferred to work more	Did not	Total		Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total	
	'000'	'000'	'000	%	'000'	'000	'000'	'000	%
		FEMAL	ES						
Age group (years)									
18–24	*44.7	102.5	147.2	20.8	46.9	81.5	105.3	186.8	6.0
25–34	33.3	98.0	131.3	18.6	40.6	132.8	216.3	349.1	11.2
35-44	47.9	125.4	173.4	24.5	48.7	137.1	241.7	378.8	12.2
45-54	*29.7	96.0	125.7	17.8	38.0	129.5	172.8	302.3	9.7
55–64 65 and ever	*14.2	93.4	107.6	15.2 *2.0	*26.3	89.2	491.6	580.8	18.7
65 and over	**2.9	*18.5	*21.4	*3.0	**0.6	70.2	1 244.4	1 314.6	42.2
Relationship in household									
Family member	153.0	479.4	632.4	89.5	178.8	532.7	1 832.8	2 365.5	76.0
Husband, wife or partner	95.5	367.6	463.1	65.5	84.1	380.0	1 494.0	1 874.0	60.2
With dependents	68.0	247.8	315.8	44.7	47.1	237.4	439.0 1 054.9	676.4	21.7
Without dependants	27.5	119.8	147.3	20.8	37.1	142.7	1 054.9	1 197.6	38.5
Lone parent	25.6	22.6	48.2	6.8	57.9	102.2	204.0	306.2	9.8
Dependent student	**6.0	*53.4	59.4	8.4	**9.8	*23.3	*24.2	*47.4	*1.5
Non-dependent child	*19.5	*23.9	43.3	6.1	*25.0	*16.0	*30.7	46.7	1.5
Other family person	**6.5	*11.9	*18.4	*2.6	**1.9	*11.2	80.1	91.2	2.9
Non-family member	*19.3	38.6	57.9	8.2	20.3	100.8	609.2	710.1	22.8
Lone person	*12.4	27.3	39.8	5.6	15.8	81.1	572.5	653.7	21.0
Not living alone	**6.9	*11.3	*18.1	*2.6	**4.5	*19.7	36.7	56.4	1.8
Relationship not determined	**0.5	*15.9	*16.3	*2.3	*2.1	*6.7	30.0	36.7	1.2
Level of highest non-school qualification									
With a non-school gualification	82.7	257.0	339.8	48.1	98.9	308.8	733.0	1 041.8	33.5
Bachelor Degree or above	25.5	97.9	123.4	17.5	26.0	104.3	214.4	318.8	10.2
Advanced Diploma/Diploma	*11.6	54.4	66.0	9.3	*13.4	50.2	151.2	201.5	6.5
Certificate III/IV	24.3	33.5	57.7	8.2	29.3	52.6	132.7	185.3	6.0
Certificate I/II(c)	*17.2	69.4	86.7	12.3	27.1	91.9	206.2	298.1	9.6
Without a non-school qualification	90.0	276.9	366.9	51.9	102.2	331.5	1 739.0	2 070.5	66.5
Country of birth									
Born in Australia	128.4	426.1	554.4	78.5	134.6	454.7	1 679.1	2 133.8	68.6
Born overseas	44.4	107.8	152.2	21.5	66.6	185.6	793.0	978.6	31.4
Age of youngest child (years) Had children aged less than 15 years	98.8	272.3	371.1	52.5	86.3	317.9	551.9	869.8	27.9
	25.6	94.1	119.7	16.9	*13.1	110.2	269.1	379.3	12.2
3-4	*9.1	38.4	47.5	6.7	*9.0	41.5	98.9	140.5	4.5
5	*7.3	*21.5	28.7	4.1	*9.6	*18.9	13.7	32.6	1.0
6–9	24.9	60.3	85.2	12.1	30.1	70.9	73.4	144.3	4.6
10–14	*32.0	58.0	90.1	12.7	24.5	76.3	96.8	173.1	5.6
Did not have children aged less than 15 years	73.9	261.6	335.5	47.5	114.9	322.4	1 920.2	2 242.6	72.1
Unpaid activities in last four weeks(d)									
Cared for own children	97.9	296.7	394.6	55.8	104.8	359.3	625.3	984.5	31.6
Cared for other people's children, including grandchildren	81.2	226.4	307.7	43.5	64.2	214.5	684.3	898.8	28.9
Cared for someone with a long-term illness or disability	*20.2	71.7	91.8	13.0	*20.3	97.4	326.1	423.4	13.6
Cared for an elderly person	*24.3	71.3	95.6	13.5	*17.8	75.1	273.4	348.5	11.2
Other unpaid voluntary work	38.4	116.9	155.3	22.0	47.9	131.0	355.2	486.3	15.6
No selected unpaid activities	*30.6	115.8	146.4	20.7	62.0	144.5	1 003.1	1 147.6	36.9
* estimate has a relative standard error of 25% to 50% and should	d be used w	vith	(b) Includ	les people	e who reported 'Ma	avbe/it deper	nds'.		
caution					cate not further de				
<ul> <li>** estimate has a relative standard error greater than 50% and is c</li> </ul>	onsidered to				paid activities whe		ng, therefore	people may an	pear in
			. ,	than one			.,	,, o	

unreliable for general use

more than one category.

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

16 ABS • BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION • 6239.0 • JUL 2006 TO JUN 2007

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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 USUA	ALLY			PERSON	S NOT IN		
	WORKED 0-15 HOURS PER WEEK					THE LABOUR FORCE			
	••••••			•••••					
	Preferred	Did not					Did not		
		prefer to				Wanted	want		
		work more	Tetel		the energies of the	a paid	a paid	<b>T</b> = 4= 1	
	nours	hours(a)	Total	•••••	Unemployed	job(b)	job(a)	Total	
	'000'	'000'	'000	%	'000'	'000'	'000'	'000'	%
			• • • • • •	• • • • • •	•••••		••••	• • • • • • • • •	
	FE	MALES	cont.						
Vhether currently studying									
Currently studying	35.2	109.6	144.8	20.5	*33.8	88.7	110.4	199.1	6.4
Not currently studying	137.6	424.2	561.9	79.5	167.4	551.6	2 361.6	2 913.2	93.6
Partner's labour force status									
Had a partner	95.5	367.6	463.1	65.5	84.1	380.0	1 494.0	1 874.0	60.2
Employed	86.7	330.4	417.1	59.0	72.8	291.5	590.5	882.0	28.3
Unemployed	**6.0	**3.6	**9.5	**1.3	*6.9	*11.3	*16.1	*27.5	*0.9
Not in the labour force	**2.7	33.7	36.4	5.2	**4.5	77.2	887.3	964.5	31.0
Did not have a partner	77.3	166.3	243.6	34.5	117.0	260.2	978.1	1 238.3	39.8
otal	172.8	533.9	706.7	100.0	201.2	640.3	2 472.1	3 112.3	100.0

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

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

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

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

#### 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								
	more w	Did not prefer to vork more hours(a)	Total		Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total	
	'000	'000	'000'	%	'000	'000'	'000'	'000'	%
		PERSO	NS						
Age group (years)									
18–24	85.8	168.2	254.0	26.7	83.6	136.2	188.1	324.3	6.5
25–34	46.3	105.4	151.7	15.9	83.0	181.5	259.0	440.5	8.8
35-44	60.2	134.6	194.7	20.5	84.7	182.2	307.2	489.4	9.8
45-54	57.1	104.3	161.3	17.0	66.0	175.3	269.7	445.1	8.9
55–64 65 and over	18.9 *4.8	123.9 42.1	142.9 46.9	15.0 4.9	49.8 **3.1	169.7	763.4 2 189.5	933.1 2 351.6	18.7 47.2
	- 4.0	42.1	40.9	4.9		102.1	2 109.0	2 331.0	41.2
Relationship in household									
Family member	239.3	596.6	835.9	87.9	308.7		2 977.5	3 753.7	75.3
Husband, wife or partner	146.6	433.6	580.2	61.0 27.0	153.7 84.2	546.0	2 477.6	3 023.6	60.7
With dependants Without dependants	97.2 49.4	263.2 170.4	360.4 219.8	37.9 23.1	69.5	274.6 271.4	497.0 1 980.6	771.6 2 251.9	15.5 45.2
·									
Lone parent	26.7	22.6	49.3	5.2	63.1	114.2	237.7	351.8	7.1
Dependent student	*28.1 29.8	101.8 *25.8	129.9	13.7 5.8	*14.5 66.0	*41.0	*55.9 83.5	96.9 128.9	1.9 2.6
Non-dependent child Other family person	29.8 **8.1	*12.8	55.6 *20.9	5.8 *2.2	*11.3	45.4 *29.6	83.5 122.9	128.9 152.5	2.6 3.1
Non-family member	31.0	62.3	93.3	9.8	59.2	217.9	943.7	1 161.7	23.3
Lone person	22.0	39.4	61.4	6.5	48.5	158.6	850.2	1 008.8	20.2
Not living alone	**8.9	*22.9	*31.9	*3.4	*10.7	59.3	93.6	152.9	3.1
Relationship not determined	**2.8	*19.5	*22.3	*2.3	*2.3	*13.0	55.7	68.7	1.4
Level of highest non-school qualification									
With a non-school qualification	118.9	334.3	453.3	47.6	170.4	486.2	1 366.3	1 852.5	37.2
Bachelor Degree or above	43.6	135.0	178.6	18.8	51.5	165.9	356.5	522.4	10.5
Advanced Diploma/Diploma	*13.8	66.6	80.4	8.4	*25.0	66.6	237.3	303.9	6.1
Certificate III/IV	34.4	59.3	93.7	9.8	59.0	136.1	446.1	582.2	11.7
Certificate I/II(c)	21.8	71.7	93.4	9.8	31.8	105.0	271.2	376.1	7.5
Without a non-school qualification	154.1	344.1	498.3	52.4	199.9	520.9	2 610.6	3 131.6	62.8
Country of birth									
Born in Australia	192.0	523.1	715.1	75.2	256.7	684.3	2 620.7	3 304.9	66.3
Born overseas	81.0	155.4	236.4	24.8	113.6	322.8	1 356.3	1 679.1	33.7
Age of youngest child (years)									
Had children aged less than 15 years	138.8	300.2	439.1	46.1	140.2	360.3	652.4	1 012.7	20.3
0-2	33.5	97.9	131.4	13.8	30.7	125.6	292.5	418.1	8.4
3–4	*13.9	41.1	55.0	5.8	*9.9	45.5	107.6	153.1	3.1
5	*12.8	23.1	35.9	3.8	*13.8	*21.2	14.8	36.0	0.7
6–9	29.6	61.8	91.4	9.6	36.7	78.2	111.8	190.0	3.8
10–14	49.0	76.4	125.3	13.2	49.3	89.8	125.8	215.5	4.3
Did not have children aged less than 15 years	134.2	378.2	512.5	53.9	230.0	646.8	3 324.5	3 971.3	79.7
Unpaid activities in last four weeks(d)									
Cared for own children	129.2	317.0	446.2	46.9	155.1	422.2	715.4	1 137.6	22.8
Cared for other people's children, including grandchildren	106.0	251.7	357.7	37.6	89.3	282.5	961.4	1 243.9	25.0
Cared for someone with a long-term illness or disability	*26.7	82.1	108.8	11.4	40.1	138.1	480.4	618.5	12.4
Cared for an elderly person	30.8	83.4	114.2	12.0	30.5	110.4	423.0	533.4	10.7
Other unpaid voluntary work	60.6	135.5	196.1	20.6	79.0	180.9	551.0	731.9	14.7
No selected unpaid activities	67.5	203.4	270.8	28.5	142.4	345.8	1 912.0	2 257.9	45.3
* estimate has a relative standard error of 25% to 50% and should	he used w	ith (	b) Includ		who reported 'Ma	vhe/it denor	nde'		
caution	มะ นอะน W				cate not further de				
** estimate has a relative standard error greater than 50% and is co	nsidered to				paid activities whe		ig, therefore i	people may an	pear in
unreliable for general use					category.		0,0		

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

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 USUA	ALLY			PERSONS	S NOT IN		
	WORKED (	–15 HOUR					UR FORCE		
	more v	Did not prefer to vork more hours(a)	Total		Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total	
	'000'	'000	'000	%	'000	'000	'000	'000'	%
• • • • • • • • • • • • • • • • • • • •	PE	RSONS	cont.						
Whether currently studying Currently studying Not currently studying	72.8 200.3	174.4 504.1	247.1 704.4	26.0 74.0	51.5 318.7	155.6 851.5	203.3 3 773.6	358.9 4 625.1	7.2 92.8
Partner's labour force status Had a partner Employed Unemployed Not in the labour force	146.6 121.5 **9.4 *15.7	433.6 365.1 **3.6 65.0	580.2 486.5 *13.0 80.7	61.0 51.1 *1.4 8.5	153.7 111.1 *13.6 29.0	546.0 364.8 *16.9 164.2	2 477.6 708.9 25.3 1 743.5	3 023.6 1 073.6 42.2 1 907.7	60.7 21.5 0.8 38.3
Did not have a partner	126.4	244.9	371.3	39.0	216.5	461.1	1 499.3	1 960.4	39.3

 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'.

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

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

or last job . . .

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		/HO USUALLY 15 HOURS PI	ER WEEK		PERSONS FORCE	NOT IN THI	E LABOUR
	Preferred to work more hours	Did not prefer to work more hours(a)	Total	Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total
	'000	'000	'000'	'000'	'000'	'000'	'000
Occupation(c)							
Current/last job less than 20 years ago	273.0	678.5	951.5	296.9	848.8	2 442.1	3 291.0
Managers	*17.2	50.9	68.1	*15.2	77.6	292.0	369.6
Professionals	33.0	100.6	133.7	32.9	122.4	324.2	446.6
Technicians and trades workers	*30.1	54.2	84.3	33.7	82.5	324.1	406.6
Community and personal service workers	38.4	79.6	118.0	*26.4	89.7	212.3	302.0
Clerical and administrative workers	52.0	164.4	216.3	38.4	168.6	402.8	571.4
Sales workers	33.0	95.0	128.0	40.4	82.4	247.3	329.6
Machinery operators and drivers	*9.5	*30.2	*39.7	*19.9	68.6	200.2	268.8
Labourers	59.8	102.4	162.2	87.4	154.0	430.4	584.3
Last job 20 or more years ago	_		_	**2.5	52.3	1 045.8	1 098.1
Had never worked	_	_	_	70.8	105.9	489.0	595.0
Industry(d)	070.0	670 F	054 5	000 0	040.0	0 4 4 0 4	2 001 0
Current/last job less than 20 years ago	273.0	678.5 *00.5	951.5	296.9	848.8	2 442.1	3 291.0
Agriculture, forestry and fishing	**3.0	*29.5	32.5	*17.8	34.1	119.4	153.5
Mining	**1.8	**1.8 *27.7	**1.8 *29.5	**1.0 *32.9	*11.6 93.8	26.2	37.8
Manufacturing		**2.9	*29.5	**0.8	93.8 *4.4	301.3 *28.9	395.1 33.3
Electricity, gas, water and waste services Construction	*24.9	33.3	58.2	*21.3	48.8	158.0	206.8
Wholesale trade	*24.9	33.3 **4.4	58.2 *9.3	*8.7	48.8 20.5	158.0 71.4	206.8 91.9
Retail trade	53.6	103.7	157.3	57.6	20.5 111.3	278.4	389.7
Accommodation and food services	38.4	78.0	116.3	*29.5	86.4	278.4 181.1	267.6
Transport, postal and warehousing	*8.8	*22.2	*31.1	*8.3	*59.3	143.8	207.0
Professional, scientific and technical services		51.4	64.9	*21.0	45.3	145.8	150.5
Administrative and support services	*24.9	*41.0	65.9	15.4	43.3 29.2	77.6	106.9
Public administration and safety	*6.4	*13.8	*20.2	*10.2	43.8	160.0	203.8
Education and training	*23.0	69.9	92.9	*13.5	43.8 51.0	180.5	203.8
Health care and social assistance	26.7	82.5	109.1	*25.8	90.6	271.5	362.0
Arts and recreation services	*7.5	*24.7	32.1	*4.8	*20.8	47.3	68.2
Other services	*27.3	44.7	72.0	*4.2	38.5	115.1	153.6
Other industries(e)	**8.2	*45.9	72.0 54.1	*21.5	56.3	167.4	223.7
	0.2	10.0	0111				
Last job 20 or more years ago	_	—	_	**2.5	52.3	1 045.8	1 098.1
Had never worked	—	—	—	70.8	105.9	489.0	595.0
Total(f)	273.0	678.5	951.5	370.2	1 007.1	3 976.9	4 984.0
<ul> <li>estimate has a relative standard error of 25% to 50% used with caution</li> </ul>	and should b	e (c)	•	is classified according L6 of the Explanatory N			ee

estimate has a relative standard error greater than 50% and is (d) Industry is classified according to ANZSIC 2006. See paragraph 17 of the considered too unreliable for general use Explanatory Notes for more information. (e) Includes 'Information media and telecommunications', 'Financial and nil or rounded to zero (including null cells) (a) Includes people who reported 'Did not know'. insurance services' and 'Rental, hiring and real estate services'. (b) Includes people who reported 'Maybe/it depends'.

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

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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

	Total	
	'000'	%
MALES		
Time until available to start work/more hours		
1 and under 6 months	*23.6	*19.3
6 and under 12 months	*13.7	*11.3
1 and under 5 years	*16.0	*13.1
5 years and over	_	
Did not know	35.2	28.9
Never	33.3	27.3
Main reason not available to start work/more hours		
Short-term sickness or injury	*11.7	*9.6
Long-term sickness or injury	59.3	48.7
Studying/returning to studies	*13.5	*11.1
Home duties	**2.7	**2.2
Caring for children	*7.5	*6.1
Caring for ill/disabled/elderly person	*7.8	*6.4
Other(a)	**19.3	**15.8
Total	121.8	100.0
FEMALES		• • • • •
Time until available to start work/more hours		
1 and under 6 months	64.7	30.0
6 and under 12 months	*25.2	11.7
1 and under 5 years	39.4	18.3
5 years and over	**2.7	**1.3
Did not know	54.0	25.0
Never	30.0	13.9
Main reason not available to start work/more hours		
Short-term sickness or injury	17.1	7.9
Long-term sickness or injury	32.1	14.8
Studying/returning to studies	*17.7	*8.2
Home duties	*10.4	*4.8
Caring for children	96.0	44.4
Caring for ill/disabled/elderly person	*22.1	*10.2
Other(b)	20.6	9.5
Main childcare reason not available to start work/more hours		
Childcare not available/childcare booked out/no childcare in locality	19.5	9.0
Children too young or too old for childcare	*12.0	*5.5
Preferred to look after children	43.8	20.3
Cost/too expensive	*12.1	*5.6
Other childcare reasons	*8.6	*4.0
Age of youngest child (years)		
Had children aged less than 15 years	131.9	61.1
	59.4	27.5
3–4	*14.3	*6.6
5	*11.8	*5.4
6–9	*14.3	*6.6
10–14	32.3	14.9
Did not have children aged less than 15 years	84.1	38.9
Total		
	216.0	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 'Taking holidays' and 'Moving house'.

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



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# 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* 

	Total	
	'000	%
PERSONS	• • • • • • • •	• • • • •
ime until available to start work/more hours		
1 and under 6 months	88.3	26.1
6 and under 12 months	38.9	11.5
1 and under 5 years	55.4	16.4
5 years and over	**2.7	**0.8
Did not know	89.1	26.4
Never	63.3	18.7
Main reason not available to start work/more hours		
Short-term sickness or injury	28.8	8.5
Long-term sickness or injury	91.4	27.1
Studying/returning to studies	*31.1	*9.2
Home duties	*13.1	*3.9
Caring for children	103.4	30.6
Caring for ill/disabled/elderly person	29.9	8.9
Other(a)	*39.9	*11.8
Main childcare reason not available to start work/more hours		
Childcare not available/childcare booked out/no childcare in locality	22.5	6.7
Children too young or too old for childcare	*12.0	*3.5
Preferred to look after children	45.0	13.3
Cost/too expensive	*12.1	*3.6
Other childcare reasons	*11.9	*3.5
Age of youngest child (years)		
Had children aged less than 15 years	158.5	46.9
0–2	66.7	19.8
3–4	*16.0	*4.8
5	*17.4	*5.1
6–9	18.0	5.3
10–14	40.4	12.0
Did not have children aged less than 15 years	179.3	53.1
Total	337.7	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', 'Moving house' and 'Pregnancy'.

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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

#### 

# AGE GROUP (YEARS)

	18–29	30–54	55 and over	Total
	'000'	'000	'000'	'000
	• • • • • • • • •		• • • • • • •	• • • • • • •
Main reason not available to start work/more hours	5			
Short-term sickness or injury	**3.8	*14.0	*11.0	28.8
Long-term sickness or injury	**6.0	62.7	22.7	91.4
Studying/returning to studies	*21.2	*9.8	**0.2	*31.1
Caring for ill/disabled/elderly person	_	*18.2	*11.8	29.9
Caring for children	*21.1	75.1	*7.2	103.4
Total(a)	69.0	201.9	66.9	337.7

\* 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

— nil or rounded to zero (including null cells)

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

not looking for work/more hours—By sex

	Total	
	'000'	
MALES	• • • • • • • •	
Aain reason not looking for work/more hours	) 31.2	10.
No need/satisfied with current arrangements/retired from full-time work (for now)		*4.
Lacks necessary training/qualifications/experience	*12.3	
Considered too old by employers	44.8 27.6	15. 9.
Unable to work because of disability		9. *4.
No jobs with suitable conditions/arrangements	*11.6	
Short-term sickness or injury	*17.8	*6
No jobs or vacancies in locality/line of work/at all	*11.4	*3.
Studying/returning to studies	57.8	20.
Caring for children	*5.2	*1
Caring for ill/disabled/elderly person	*6.1	*2
otal(b)(c)	288.2	100
	• • • • • • • •	
FEMALES		
Nain reason not looking for work/more hours		
No need/satisfied with current arrangements/retired from full-time work (for now)	) 24.1	4
Lacks necessary training/qualifications/experience	*16.2	3
Considered too old by employers	40.8	8
Unable to work because of disability	43.2	8
No jobs with suitable conditions/arrangements	21.3	4
Short-term sickness or injury	25.6	5
No jobs or vacancies in locality/line of work/at all	*20.0	*3
Studying/returning to studies	60.3	11
Caring for children	135.4	26
Caring for ill/disabled/elderly person	29.6	5
Nain childcare reason not looking for work/more hours		
Childcare not available/childcare booked out/no childcare in locality	19.5	3
Children too young or too old for childcare	*14.7	*2
Preferred to look after children	57.2	11
Cost/too expensive	29.1	5
Other childcare reasons	14.9	*2
ge of youngest child (years)		
Had children aged less than 15 years	237.7	46
0-2	65.7	12
3–4	32.5	6
5	**8.6	**1
6–9	70.9	13
10-14	60.0	11
10-14		FO
Did not have children aged less than 15 years	274.7	53

\* 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 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 21,000 (12,700 men and 8,300 women) who were not in the labour force and took inactive steps.

not looking for work/more hours—By sex continued

	Total	••••••
	'000	%
PERSONS		
Main reason not looking for work/more hours		
No need/satisfied with current arrangements/retired from full-time work (for now)	55.4	6.9
Lacks necessary training/qualifications/experience	28.4	3.6
Considered too old by employers	85.7	10.7
Unable to work because of disability	70.8	8.8
No jobs with suitable conditions/arrangements	32.9	4.2
Short-term sickness or injury	43.5	5.4
No jobs or vacancies in locality/line of work/at all	31.4	3.9
Studying/returning to studies	118.1	14.
Caring for children	140.6	17.0
Caring for ill/disabled/elderly person	35.7	4.9
Main childcare reason not looking for work/more hours		
Childcare not available/childcare booked out/no childcare in locality	19.9	*2.
Children too young or too old for childcare	*14.7	*1.8
Preferred to look after children	60.3	7.
Cost/too expensive	29.9	3.
Other childcare reasons	15.7	2.0
Age of youngest child (years)		
Had children aged less than 15 years	275.4	34.
0–2	76.1	9.9
3–4	39.4	4.9
5	*10.9	*1.4
6–9	74.5	9.3
10–14	74.5	9.3
Did not have children aged less than 15 years	525.2	65.0
Total(b)(c)	800.6	100.0
••••••••••••••••••••••••••••••••••••••		

\* 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 21,000 (12,700 men and 8,300 women) who were not in the labour force and took inactive steps.

#### reason not looking for work/more hours—By age

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	AGE GRO	AGE GROUP (YEARS)				
	18–29	55 and 18–29 30–54 over		Total		
	'000	'000	'000	'000		
Main reason not looking for work/more hours						
No need/satisfied with current arrangements/retired from full-time work (for now)	**0.9	*12.0	42.4	55.4		
Considered too old by employers	**0.9	**7.1	77.6	85.7		
Unable to work because of disability	**0.8	43.6	26.4	70.8		
Studying/returning to studies	96.1	21.1	**0.9	118.1		
Caring for children	41.9	88.0	*10.8	140.6		

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 to upreliable for general.

\*\* estimate has a relative standard error greater than 50% and is considered too unreliable for general use
 (a) Refers to people who usually worked 0–15 hours per week, who preferred more hours but were not looking for more l

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

(b) 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.

(c) Includes 21,000 people (12,700 men and 8,300 women) who 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.

main difficulty finding work/more hours—By sex

	MALES		FEMALES		PERSONS(a)	
	'000'	%	'000'	%	'000	%
	• • • • • •					
Main difficulty finding work/more hours						
Too many applicants for available jobs	*20.3	*9.0	*20.5	*7.2	*40.8	8.0
Lacks necessary training/qualifications/experience	*24.3	*10.7	53.4	18.7	77.7	15.2
Considered too old by employers	23.2	10.3	20.0	7.0	43.2	8.4
Difficulties with language or ethnic background	*8.0	*3.5	*11.1	*3.9	*19.0	*3.7
No jobs with suitable conditions/arrangements	*27.4	*12.1	33.7	11.8	61.1	11.9
No jobs or vacancies in locality/line of work/at all	24.4	10.8	30.3	10.6	54.7	10.7
Other difficulties(b)	72.0	31.9	71.4	25.0	143.4	28.0
No difficulties	*16.2	*7.1	36.8	12.9	52.9	10.3
Future starters(c)	*10.3	*4.5	*8.8	*3.1	*19.1	*3.7
<b>Fotal</b>	226.1	100.0	285.9	100.0	512.0	100.0

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

(a) Includes 24,000 people not in the labour force, 117,800 people who usually worked 0–15 hours per week, and 370,200 unemployed people.

(b) Includes 'Believes disability discourages employers' and 'Problems with access to transport'.

(c) 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.

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#### JOB, Selected characteristics—By preferred number of hours

	PREFERRED NUMBE	R OF HOURS		
	•••••			Mean
	Less than	35 hours		preferred
	35 hours	or more	Total(a)	hours(b)
	'000	'000'	'000'	hrs
		• • • • • • • • • • • • •		
	MALES			
Age group (years)				
18–24	*37.4	**12.4	54.7	22.6
25–34	*20.2	*20.7	48.7	27.7
35–44	*21.6	20.8	45.1	29.6
45–54	*24.3	*15.0	45.9	27.8
55 and over	119.7	44.5	172.4	23.2
Level of highest non-school qualification				
With a non-school gualification	106.0	54.2	177.4	25.1
Without a non-school qualification	117.2	59.2	189.4	25.0
Preferred length/tenure of job				
Permanent job	65.9	73.2	139.8	30.0
Short-term job	85.6	*12.9	100.9	20.7
Either a permanent or short-term job	44.8	*17.5	69.5	23.2
Did not know	26.9	*9.8	40.1	20.2
Time since last job				
Less than 1 year	48.8	*41.1	104.4	28.7
Under 3 months	40.0 *15.1	*18.2	38.4	30.2
3 and under 6 months	*16.2	*10.8	*30.4	28.6
6 and under 12 months	*17.6	*12.2	35.6	20.0
1 and under 2 years	22.5	*10.8	38.5	24.3
2 and under 5 years	48.1	*19.8	71.3	24.2
5 years and over	83.5	31.3	121.3	23.2
Duration of last job				
Less than 1 year	72.4	*36.3	121.5	25.2
Under 3 months	22.5	*13.1	36.1	26.2
3 and under 6 months	*17.4	*10.2	*32.8	24.5
6 and under 12 months	*32.6	*13.0	52.6	24.9
1 and under 2 years	*8.0	*11.0	20.2	29.5
2 and under 5 years	32.8	*17.0	55.3	25.4
5 years and over	85.6	36.2	132.0	24.5
<i>Total</i> (c)(d)	223.2	113.4	366.8	25.0

\* 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 65,200 people (30,200 men and 35,000 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 16,500 men who were not asked their preferred length/tenure of job.

#### JOB, Selected characteristics—By preferred number of hours *continued*

	PREFERRED NUMBE	R OF HOURS		
				Mean
	Less than	35 hours		preferred
	35 hours	or more	Total(a)	hours(b)
	'000	'000'	'000'	hrs
		• • • • • • • • • • • •	• • • • • • • • • •	
	FEMALES			
Age group (years)				
18–24	64.6	*7.4	81.5	16.7
25–34	106.7	18.4	132.8	21.0
35–44	110.5	*19.9	137.1	21.8
45–54	106.8	17.6	129.5	21.0
55 and over	138.9	*14.6	159.4	16.3
Level of highest non-school qualification				
With a non-school qualification	253.3	39.1	308.8	19.8
Without a non-school qualification	274.2	38.7	331.5	19.1
Preferred length/tenure of job				
Permanent job	241.5	60.4	304.8	22.6
Short-term job	140.4	**3.9	148.8	14.7
Either a permanent or short-term job	99.8	*11.6	113.4	19.0
Did not know	45.8	**1.9	51.8	15.2
Time since last job				
Less than 1 year	85.7	*18.7	114.9	21.0
Under 3 months	24.1	*8.7	38.2	23.9
3 and under 6 months	23.2	*5.7	32.6	18.7
6 and under 12 months	38.4	**4.3	44.1	20.2
1 and under 2 years	56.1	*19.5	75.6	22.6
2 and under 5 years	95.2	*9.6	108.8	19.2
5 years and over	227.5	24.5	266.3	18.9
Duration of last job				
Less than 1 year	141.2	27.1	183.3	20.2
Under 3 months	35.2	*11.5	51.4	20.2
3 and under 6 months	45.2	*9.4	57.0	19.4
6 and under 12 months	60.9	*6.2	75.0	19.0
				21.3
1 and under 2 years	42.9 102.1	*13.8 *19.3	62.1 123.6	21.3 22.5
2 and under 5 years 5 years and over	102.1	*5.6	123.6	22.5 17.4
<i>Total</i> (c)(d)	527.5	77.8	640.3	19.5

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

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

(a) Includes 65,200 people (30,200 men and 35,000 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.

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

(d) Includes 21,500 women who were not asked their preferred length/tenure of job.

#### JOB, Selected characteristics—By preferred number of hours continued

PREFERRED NUMBER OF HOURS Mean Less than 35 hours preferred 35 hours Total(a) or more hours(b) '000 '000 '000 hrs . . . . . PERSONS Age group (years) 18-24 102.0 \*19.7 136.2 19.1 25-34 126.9 39.1 181.5 22.6 35–44 132.1 40.7 182.2 23.7 45-54 32.6 131.1 175.3 22.7 55 and over 258.6 59.1 331.8 19.9 Level of highest non-school qualification With a non-school qualification 359.4 93.3 486.2 21.7 Without a non-school qualification 391.3 97.9 520.9 21.2 Preferred length/tenure of job Permanent job 307.4 133.6 444.6 25.0 Short-term job 226.0 \*16.8 249.7 17.1 Either a permanent or short-term job 144.6 29.1 182.9 20.5 Did not know 72.7 \*11.7 91.9 17.7 Time since last job Less than 1 year 134.5 59.9 219.3 24.5 Under 3 months 39.2 \*26.9 76.6 27.1 3 and under 6 months \*39.4 \*16.5 63.0 23.5 6 and under 12 months 56.0 \*16.5 79.7 23.0 1 and under 2 years 78.6 30.4 114.2 23.1 2 and under 5 years 143.3 29.4 180.0 21.2 387.7 5 years and over 311.0 55.8 20.2 Duration of last job Less than 1 year 213.7 63.4 304.8 22.2 Under 3 months 57.7 \*24.6 87.5 24.3 3 and under 6 months 62.6 19.6 89.7 21.1 6 and under 12 months 93.4 \*19.2 127.6 21.4 1 and under 2 years 50.8 \*24.8 82.3 23.3 2 and under 5 years 134.9 36.3 178.9 23.4 5 years and over 224.1 41.8 279.9 20.6 Total(c)(d) 750.7 1 007.1 191.2 21.4

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

Includes 65,200 people (30,200 men and 35,000 (a) 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 38,000 people who were not asked their preferred length/tenure of job.

30 ABS • BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION • 6239.0 • JUL 2006 TO JUN 2007

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)		00.7	+ 4 4 7	00.4	05.0	00.0
18–24 25–34	41.1 *13.0	26.7	*44.7	30.4	85.8	28.6 26.3
25–34 35–44	*13.0	34.7 34.5	33.3 47.9	23.0 23.0	46.3 60.2	26.3 25.3
45–54	*27.4	34.5 32.7	*29.7	23.0 24.2	57.1	25.3
55 and over	*6.6	30.6	29.7 17.1	24.2	23.7	28.3
	0.0	00.0	1.11	22.0	2011	21.0
Level of highest non-school qualification	20.0	22.0	00.7	04 5	440.0	07.4
With a non-school qualification Without a non-school qualification	36.2	33.2	82.7	24.5	118.9	27.1
•	64.1	29.1	90.0	25.7	154.1	27.1
Employment type of current main job						
Employees(a)	69.9	29.1	139.1	25.8	209.0	26.9
With paid leave entitlements	**2.9	32.2	30.4	25.9	33.4	26.5
Without paid leave entitlements	67.0	29.0	108.7	25.7	175.7	27.0
Owner managers of incorporated enterprises	**5.1	36.8	**7.2	26.1	*12.3	30.5
Owner managers of unincorporated enterprises	*21.5	33.1	26.5	21.3	48.0	26.6
Hours usually worked in current main job						
0–5	*12.7	29.4	*35.9	22.2	48.6	24.1
6–10	53.3	29.0	61.1	24.6	114.4	26.6
11–15	34.3	33.5	75.8	26.9	110.1	28.9
Duration of current main job						
Less than 1 year	35.4	31.7	75.6	25.0	111.0	27.2
Under 3 months	*18.2	33.6	28.3	25.8	46.6	28.8
3 and under 6 months	*4.8	29.2	*24.8	25.4	*29.6	26.0
6 and under 12 months	*12.3	29.8	22.5	23.7	34.8	25.9
1 and under 2 years	*17.4	35.7	*21.5	25.8	*39.0	30.2
2 and under 5 years	*30.1	27.0	21.5	23.8	58.9	25.4
5 years and over	*17.3	29.3	46.8	25.7	64.1	26.7
Total(b)	100.2	30.6	172.8	25.1	273.0	27.1
* estimate has a relative standard error of 25% to 50%		. ,	0	anagers of inc	•	nterprises'.
and all all and the state of the state of the state of		(la)		المحاجك والمتلقين والترو		

and should be used with caution

. . . . . . . . . . . . .

(a) Excluding Owner managers of incorporated enterprises(b) Includes 3,700 contributing family workers.

estimate has a relative standard error greater than 50%

and is considered too unreliable for general use



#### Selected main reason for not wanting work/more hours—By sex

	Persons		
	who		
	usually	Persons	
	worked	not	
	0–15	in the	
	hours	labour	<b>T</b> -4
	per week	force	Tot
	'000'	'000	'0'
MALES			
Main reason for not wanting work/more hours			
No need/satisfied with current arrangements/retired from full-time v	work (for now) 50.3	342.2	392
Permanently retired from full-time work/will not work full-time again		537.4	546
Short-term sickness or injury	**2.5	*19.5	22
Long-term sickness or disability	*5.6	395.7	401
	55.5	89.7	145
Studying/returning to studies			
Caring for children	**5.6	*16.2	*21
Caring for ill/disabled/elderly person	—	53.2	53
Home duties	—	*5.5	*5
<i>Fotal</i> (b)	144.6	1 504.9	1 649
FEMALES			
Nain reason for not wanting work/more hours			
No need/satisfied with current arrangements/retired from full-time v	work (for now) 142.3	517.4	659
Permanently retired from full-time work/will not work full-time again		794.9	801
Short-term sickness or injury	**3.5	*15.3	*18
Long-term sickness or disability	*27.6	356.3	383
Studying/returning to studies	86.5	77.1	163
Caring for children	183.6	345.3	528
Caring for ill/disabled/elderly person	27.8	133.5	161
Home duties	*27.1	83.9	111
<i>Total</i> (b)	533.9	2 472.1	3 005
PERSONS			
Aain reason for not wanting work/more hours No need/satisfied with current arrangements/retired from full-time v	work (for now) 192.7	859.6	1 052
Permanently retired from full-time work/will not work full-time again		1 332.3	1 347
Short-term sickness or injury	*6.0	34.8	40
Long-term sickness or disability	33.3	752.0	785
Studying/returning to studies	142.1	166.8	308
Caring for children	142.1	361.6	550
Caring for ill/disabled/elderly person	27.8	186.7	214
Home duties	*27.1	89.4	116
「otal(b)	678.5	3 976.9	4 655
* estimate has a relative standard error of 25% to 50% and — nil o	r rounded to zero (including nu	(II cells)	
$^{\star}$ estimate has a relative standard error of 25% to 50% and $-$ nil o	r rounded to zero (including nu	,	
<ul> <li>estimate has a relative standard error of 25% to 50% and — nil o should be used with caution</li> <li>(a) Inclu</li> </ul>	r rounded to zero (including nu udes people who reported 'Did udes people who reported othe	not know'.	vno for -

#### not wanting work—By sex and age

AGE GROUP (YEARS) 55 and 18–29 30–54 Total over '000 '000 '000 '000 . . . . . MALES Main reason for not wanting work \*\*7.4 No need/satisfied with current arrangements/retired from full-time work (for now) \*14.8 320.0 342.2 Permanently retired from full-time work / will not work full-time again \*\*6.2 531.2 537.4 \*7.3 Long-term sickness or disability 104.5 283.9 395.7 Studying/returning to studies 81.0 \*8.7 \_\_\_\_ 89.7 Caring for children \*\*1.8 \*9.6 \*\*4.8 \*16.2 Total(b) 107.4 180.5 1 217.0 1 504.9 . FEMALES Main reason for not wanting work No need/satisfied with current arrangements/retired from full-time work (for now) \*\*3.7 55.9 457.9 517.4 \*\*1.3 Permanently retired from full-time work / will not work full-time again \*5.7 787.9 794.9 Long-term sickness or disability \*3.6 95.2 257.4 356.3 Studying/returning to studies \*54.8 \*18.3 \*4.1 77.1 Caring for children 84.8 245.5 15.0 345.3 Total(b) 200.3 535.8 1 736.0 2 472.1 . . . . . . . . PERSONS Main reason for not wanting work No need/satisfied with current arrangements/retired from full-time work (for now) \*11.1 70.6 777.8 859.6 Permanently retired from full-time work / will not work full-time again \*\*1.3 \*11.9 1 319.0 1 332.3 Long-term sickness or disability \*10.9 199.7 541.3 752.0 Studying/returning to studies 135.8 26.9 \*4.1 166.8 Caring for children 86.6 255.2 19.8 361.6 307.6 716.4 2 952.9 3 976.9 Total(b) estimate has a relative standard error of 25% to 50% and — nil or rounded to zero (including null cells) should be used with caution (a) Includes people who reported 'Did not know'. estimate has a relative standard error greater than 50% and is (b) Includes people who reported other main reasons for not considered too unreliable for general use 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

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		**9.9	**5.1	35.3	50.3	
Permanently retired from full-time work / will not work full-time ag	gain	—	—	*8.9	*8.9	
Long-term sickness or disability			**2.1	*3.5	*5.6	
Studying/returning to studies		51.6	**3.9	_	55.5	
Caring for children		—	**5.6	—	**5.6	
Total(b)		70.0	*20.5	54.1	144.6	
FEMALES			• • • • • •			
Main reason for not wanting more hours						
No need/satisfied with current arrangements/retired from full-time work (for now)		*15.7	66.8	59.9	142.3	
Permanently retired from full-time work / will not work full-time ag	gain	—	**0.6	*5.7	*6.3	
Long-term sickness or disability		**2.5	*14.3	10.8	*27.6	
Studying/returning to studies		75.6	*11.0	—	86.5	
Caring for children		29.9	150.0	**3.7	183.6	
Total(b)		141.5	280.4	111.9	533.9	
			• • • • • •	• • • • • • •		
PERSONS	5					
Main reason for not wanting more hours						
No need/satisfied with current arrangements/retired from full-time		*25.6	71.9	95.3	192.7	
Permanently retired from full-time work / will not work full-time ag	gain	—	**0.6	*14.6	*15.2	
Long-term sickness or disability		**2.5	*16.5	14.2	33.3	
Studying/returning to studies		127.1	*14.9		142.1	
Caring for children		29.9	155.6	**3.7	189.2	
Total(b)		211.5	300.9	166.1	678.5	
			• • • • • •	• • • • • • •	• • • • • • •	
$^{*}$ estimate has a relative standard error of 25% to 50% and $-$	nil or rounded to	zero (includ	ing null ce	lls)		
should be used with caution (a)	Includes people w	/ho reporte	d 'Did not k	know'.		
** estimate has a relative standard error greater than 50% and is (b)	nd is (b) Includes people who reported other main reason				or not	
considered too unreliable for general use	wanting more hou	urs.				

34 ABS • BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION • 6239.0 • JUL 2006 TO JUN 2007

STATE OR TERRITORY OF USUAL RESIDENCE, Populations

14

unreliable for general use

	NSW	Vic.	Qld	SA	WA	NT(a)	Tas.	ACT	Aust.
	'000'	'000	'000	'000	'000	'000	'000	'000	'000
MALES									
Population 1 All persons aged 18 years and over	2 522.8	1 879.7	1 488.9	574.3	745.4	55.0	178.7	116.9	7 561.6
Population 2 Employed persons	1 800.0	1 379.0	1 120.7	407.2	562.4	38.4	118.8	94.4	5 520.9
Population 3 Unemployed persons	53.4	47.8	26.0	*9.9	21.3	**3.0	6.5	**1.2	169.1
Population 4 Persons not in the labour force	669.5	452.9	342.2	157.2	161.8	13.5	53.4	21.2	1 871.7
Population 5 Persons not in the labour force who wanted a paid job	135.5	86.8	63.4	33.1	30.1	**4.0	*11.5	**2.5	366.8
Population 6 Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	*28.8	*29.2	*16.7	*8.1	*9.6	**0.7	*3.8	**0.3	97.1
Population 7 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	98.3	57.6	46.6	24.5	*17.0	**3.3	*7.0	**1.9	256.2
Population 8 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	**8.4	_	_	**0.5	**3.5	_	**0.8	**0.3	*13.5
Population 9 Persons who were not in the labour force and did not want a paid job or did not know	534.0	366.1	278.9	124.0	131.7	*9.5	41.9	18.7	1 504.9
Population 10 Persons who usually worked 0–15 hours per week in all jobs	101.1	*60.8	*26.8	24.6	21.0	**0.4	*7.1	*2.9	244.9
Population 11 Persons who usually worked 0–15 hours, and preferred to work more hours	*50.3	*18.8	*9.2	*11.5	*7.0	**0.3	*2.6	**0.5	100.2
Population 12 Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	*15.9	**3.4	**1.6	**1.8	**1.4	_	**0.6	_	*24.6
Population 13 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	*16.8	*6.9	**3.8	**1.9	**1.9	_	**0.5	**0.2	*32.0
Population 14 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	**17.6	*8.5	**3.8	*7.7	**3.8	**0.3	**1.5	**0.3	43.6
Population 15 Persons who usually worked 0–15 hours, and did not prefer to work more hours	50.8	*42.0	*17.7	*13.2	*13.9	**0.1	*4.5	**2.4	144.6
	• • • • • •								
<ul> <li>* estimate has a relative standard error of 25% to 50% and should be used with caution</li> <li>** estimate has a relative standard error greater than 50% and is considered too</li> </ul>	(a) Refers to mainly urban areas only. See paragraph 9 of the Explanatory Notes for								Notes for

ABS • BARRIERS AND INCENTIVES TO LABOUR FORCE PARTICIPATION • 6239.0 • JUL 2006 TO JUN 2007 35

STATE OR TERRITORY OF USUAL RESIDENCE, Populations continued

STATE OR TERRITORY OF USUAL RESIDENCE, POPULATIONS continued									
	NSW	Vic.	Qld	SA	WA	NT(a)	Tas.	ACT	Aust.
	'000'	'000'	'000'	'000'	'000'	'000'	'000'	'000'	'000
FEMALES									
Population 1 All persons aged 18 years and over	2 608.7	1 986.3	1 501.9	595.4	771.4	47.3	186.8	125.4	7 823.3
Population 2 Employed persons	1 481.8	1 120.2	882.9	341.4	461.0	34.5	100.0	88.0	4 509.7
Population 3 Unemployed persons	83.0	51.7	28.3	15.0	*16.4	**1.0	*4.3	**1.5	201.2
Population 4 Persons not in the labour force	1 043.9	814.4	590.7	239.1	294.0	11.8	82.6	35.9	3 112.3
Population 5 Persons not in the labour force who wanted a paid job	229.7	169.9	122.8	40.8	51.0	*2.3	16.6	7.1	640.3
Population 6 Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	69.1	52.9	34.7	14.7	*12.1	**1.4	*4.2	*1.3	190.4
Population 7 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	158.2	115.2	85.3	26.1	36.5	**0.7	12.3	*5.1	439.4
Population 8 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	**2.4	**1.9	**2.9	_	*2.4	**0.3	_	**0.6	*10.5
Population 9 Persons who were not in the labour force and did not want a paid job or did not know	814.2	644.5	467.8	198.3	243.0	9.4	66.0	28.8	2 472.1
Population 10 Persons who usually worked 0–15 hours per week in all jobs	226.3	205.7	107.6	60.0	79.0	**3.0	16.8	*8.3	706.7
Population 11 Persons who usually worked 0–15 hours, and preferred to work more hours	53.5	51.8	25.2	22.8	15.4	_	*2.9	**1.2	172.8
Population 12 Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	*8.3	*8.4	**2.3	*4.3	**2.3	_	_	_	*25.6
Population 13 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	*21.7	*20.1	*12.3	*9.4	*7.4	_	**1.1	**0.9	72.9
Population 14 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	*23.5	*23.3	*10.6	*9.1	*5.7	_	**1.7	**0.4	74.2
Population 15 Persons who usually worked 0–15 hours, and did not prefer to work more hours	172.8	153.9	82.4	37.2	63.6	**3.0	*13.9	*7.1	533.9
• • • • • • • • • • • • • • • • • • • •			• • • • • • •		• • • • • •	• • • • • •			
<ul> <li>* estimate has a relative standard error of 25% to 50% and should be used with caution</li> <li>** estimate has a relative standard error greater than 50% and is considered too unraliable for greater use.</li> </ul>	(a) Refers to mainly urban areas only. See paragraph 9 of the Explanatory Notes for							Notes for	

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

STATE OR TERRITORY OF USUAL RESIDENCE, Populations continued

14

unreliable for general use

	NSW	Vic.	Qld	SA	WA	NT(a)	Tas.	ACT	Aust.
	'000'	'000	'000	'000	'000'	'000'	'000'	'000	'000
PE	ERSONS	• • • • • • • S			• • • • • • •				
Population 1 All persons aged 18 years and over	5 131.5	3 866.0	2 990.8	1 169.7	1 516.9	102.3	365.5	242.2	15 384.9
Population 2 Employed persons	3 281.8	2 499.2	2 003.6	748.6	1 023.4	72.9	218.8	182.4	10 030.6
Population 3 Unemployed persons	136.3	99.5	54.3	24.9	37.7	**4.1	10.8	*2.7	370.2
Population 4 Persons not in the labour force	1 713.4	1 267.3	932.9	396.2	455.8	25.3	136.0	57.1	4 984.0
Population 5 Persons not in the labour force who wanted a paid job	365.2	256.7	186.2	73.9	81.1	*6.3	28.1	9.6	1 007.1
Population 6 Persons who were not in the labour force, wanted a paid job, but were not available to start within four weeks	98.0	82.1	51.4	22.8	21.6	**2.0	8.0	*1.6	287.5
Population 7 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	256.5	172.8	131.9	50.6	53.5	**4.0	19.3	*7.0	695.6
Population 8 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	**10.8	**1.9	**2.9	**0.5	*5.9	**0.3	**0.8	**1.0	*24.0
Population 9 Persons who were not in the labour force and did not want a paid job or did not know	1 348.2	1 010.6	746.7	322.3	374.7	19.0	107.9	47.6	3 976.9
Population 10 Persons who usually worked 0–15 hours per week in all jobs	327.4	266.5	134.4	84.7	99.9	*3.4	23.9	11.2	951.5
Population 11 Persons who usually worked 0–15 hours, and preferred to work more hours	103.9	70.6	34.4	34.3	22.4	**0.3	*5.5	*1.7	273.0
Population 12 Persons who usually worked 0–15 hours, preferred to work more hours, but were not available to start within four weeks	*24.2	*11.7	**3.9	*6.2	*3.6	_	**0.6	_	50.2
Population 13 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, but were not looking for work with more hours	38.6	*27.0	16.1	11.2	*9.3	_	**1.7	**1.1	105.0
Population 14 Persons who usually worked 0–15 hours, preferred to work more hours, were available to start within four weeks, and were looking for work with more hours	*41.1	31.8	*14.4	*16.8	*9.4	**0.3	*3.2	**0.7	117.8
Population 15 Persons who usually worked 0–15 hours, and did not prefer to work more hours	223.6	195.9	100.1	50.4	77.6	*3.1	18.4	*9.5	678.5
<ul> <li>* estimate has a relative standard error of 25% to 50% and should be used with caution</li> <li>** estimate has a relative standard error greater than 50% and is considered too</li> </ul>	(a)	Refers to			ng null cells only. See p	,	9 of the E	kplanatory	Notes for

abs  $\cdot$  barriers and incentives to labour force participation  $\cdot$  6239.0  $\cdot$  Jul 2006 to Jun 2007  $\qquad 37$ 

## EXPLANATORY NOTES

INTRODUCTION	<ol> <li>The statistics presented in this publication were compiled from data collected in the Multi-Purpose Household Survey (MPHS) that was conducted throughout Australia in the 2006–07 financial year as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS). The MPHS was designed to provide statistics annually for a small number of labour, social and economic topics. The topics collected in 2006–07 were:</li> <li><i>Barriers and Incentives to Labour Force Participation, Australia</i> (cat. no. 6239.0)</li> <li><i>Retirement and Retirement Intentions, Australia</i> (cat. no. 6238.0)</li> <li><i>Adult Learning, Australia</i> (cat. no. 4229.0)</li> <li><i>Housebold Use of Information Technology, Australia</i> (cat. no. 8146.0)</li> <li><i>Family Characteristics and Transitions, Australia</i> (cat. no. 4442.0)</li> </ol>
	<b>2</b> For all topics, information on labour force characteristics, education, income and other demographics are also available. In addition to these publications, data from the 2006–07 MPHS will also be released as an expanded Confidentialised Unit Record File (CURF) early in 2008.
	<b>3</b> The publication <i>Labour Force, Australia</i> (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	<b>4</b> 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 <i>Labour Statistics: Concepts, Sources and Methods</i> (cat. no. 6102.0.55.001) which is available on the ABS website <http: www.abs.gov.au=""> (Methods, Classifications, Concepts &amp; Standards).</http:>
COLLECTION METHODOLOGY	<b>5</b> ABS interviewers conducted personal interviews by either telephone or at selected dwellings during the 2006–07 financial year, excluding the months of August and September 2006. 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	<ul> <li>6 The scope of the LFS is restricted to people aged 15 years and over and excludes the following people:</li> <li>members of the permanent defence forces</li> <li>certain diplomatic personnel of overseas governments, customarily excluded from census and population estimates</li> <li>overseas residents in Australia</li> <li>members of non-Australian defence forces (and their dependants).</li> </ul>
	<ul> <li>7 In addition the 2006–07 MPHS excluded the following:</li> <li>people living in private dwellings in very remote parts of Australia</li> <li>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</li> </ul>
	<b>8</b> For the Barriers and Incentives to Labour Force Participation topic, the scope was further restricted to people aged 18 years and over.

SCOPE continued	<b>9</b> The 2006–07 MPHS was conducted in both urban and rural areas in all states and territories, but excluded people living in very remote parts of Australia overall. The exclusion of these people is expected to 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	<b>10</b> 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 <i>Labour Force, Australia</i> (cat. no. 6202.0) for more details.
SAMPLE SIZE	<b>11</b> The initial sample for the MPHS 2006–07 consisted of approximately 19,800 private dwelling households. Of the 17,040 private dwelling households 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 83% were fully responding to the MPHS. The number of completed interviews obtained from these private dwelling households (after taking into account scope, coverage and subsampling exclusions) was 5,947 for the Barriers and Incentives to Labour Force Participation survey.
ESTIMATION METHODS	<b>12</b> 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.
	<b>13</b> 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. The process of weighting ensures that the survey estimates conform to person benchmarks by state, part of state, age and sex, and to household benchmarks by state, part of state and household composition. These benchmarks are produced from estimates of the resident population derived independently of the survey.
RELIABILITY OF THE ESTIMATES	<ul> <li>14 Estimates in this publication are subject to sampling and non-sampling errors:</li> <li>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.</li> <li>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.</li> </ul>
CLASSIFICATIONS USED	<b>15</b> Country of birth data are classified according to the <i>Standard Australian Classification of Countries (SACC), 1998</i> (cat. no. 1269.0).

CLASSIFICATIONS USED continued	<b>16</b> From 2006, occupation data are classified according to <i>ANZSCO—Australian and</i> <i>New Zealand Standard Classification of Occupations, First Edition, 2006</i> (cat.no. 1220.0). This new classification replaces <i>ASCO—Australian Standard</i> <i>Classification of Occupations, Second Edition, 1997</i> (cat. no. 1220.0). Data classified according to ASCO can be obtained on request.
	<b>17</b> Also from 2006, industry data are classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006</i> (cat. no. 1292.0). This new classification replaces the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993</i> (cat. no. 1292.0). Data classified according to ANZSIC 1993 can be obtained on request.
	<b>18</b> Educational attainment data are classified according to the <i>Australian Standard Classification of Education (ASCED)</i> (cat. no. 1272.0).
COMPARABILITY WITH MONTHLY LFS STATISTICS	<b>19</b> Due to differences in the scope and sample size of the MPHS and that of the LFS, the estimation procedure may lead to some variations between labour force estimates from this survey and those from the LFS.
PREVIOUS SURVEYS	<b>20</b> The Barriers and Incentives to Labour Force Participation survey was last conducted in the 2004–05 financial year. Results of this survey were published in:
	<ul> <li>Barriers and Incentives to Labour Force Participation, Australia, August 2004 to June 2005 (cat. no. 6239.0)</li> </ul>
CHANGES IN THIS ISSUE	<ul> <li>21 The following changes were made to the Barriers and Incentives to Labour Force Participation survey for the 2006–07 cycle:</li> <li>Data on availability was collected in the non-quarter months for people who usually worked 0–15 hours per week and preferred to work more hours but had not done anything in the four weeks prior to the reference week to obtain more hours of work. This data was imputed in the 2004–05 survey (see paragraph 18 'Availability not determined' in the Explanatory Notes in the 2004–05 issue). Comparative data for 2004–05 and 2006–07 are presented in Table 1.</li> <li>For the data items 'all/main reason for not wanting work/more hours', the response category 'caring for children/pregnancy/home duties' was split in order to separate 'caring for children/pregnancy/home duties' was split in order to compare with 2004–05 data.</li> <li>For the data items 'all/main reasons for not wanting work/more hours' the category 'no need/retired from full-time work (for now)' was expanded to 'no need/satisfied with current arrangements/retired from full-time work (for now)' in 2006–07. This has had minimal impact as this is where respondents who 'were happy with current arrangements' would have been categorised in 2004–05.</li> <li>Questions that asked about 'last worked full time' were changed to ' when you last worked in a job of 35 hours or more'. This change has had minimal impact on output.</li> <li>More detail was collected for 'other' type responses for the items 'all reasons/main reason not looking for work/more hours', given that 'other' was the biggest category in 2004–05.</li> <li>For the data item 'preferred number of hours', the actual number of hours was collected for persons not in the labour force who said they would prefer 'full-time hours' in 2006–07.</li> <li>For the data item 'preferred number of hours', the actual number of hours was collected for persons not in the labour force who said they would prefer 'full-time hours' in 2006–07.</li> </ul>

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CHANGES IN THIS ISSUE continued	<ul> <li>Age of youngest child;</li> <li>Partner's labour force status; and</li> <li>Partner's full-time or part-time status in employment.</li> </ul>
NEXT SURVEY	<b>22</b> The ABS plans to conduct this survey again during the 2008–09 financial year.
ACKNOWLEDGEMENT	<b>23</b> 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 <i>Census and Statistics Act 1905</i> .
PRODUCTS AND SERVICES Spreadsheets	<b>24</b> 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 RSEs for each publication table.
Unit record file	<b>25</b> An expanded Confidentialised Unit Record File (CURF) will be released in early 2008 from the 2006–07 MPHS subject to the approval of the Australian Statistician. This CURF will be accessible only through the RADL. The CURF will be available in SAS, STATA and SPSS format. A full range of up-to-date information about the availability of ABS CURFs and about applying for access to CURFs is available via the ABS website <htps: www.abs.gov.au=""> (see Services We Provide - CURF Microdata). Inquiries to the ABS CURF Management Unit should be e-mailed to <curf.management@abs.gov.au>, or telephone (02) 6252 7714.</curf.management@abs.gov.au></htps:>
RELATED PUBLICATIONS	<ul> <li>26 ABS publications which may also be of interest include:</li> <li><i>Australian Labour Market Statistics</i> (cat. no. 6105.0)</li> <li><i>Job Search Experience, Australia</i> (cat. no. 6222.0)</li> <li><i>Underemployed Workers, Australia</i> (cat. no. 6265.0)</li> <li><i>Persons Not in the Labour Force, Australia</i> (cat. no. 6220.0)</li> <li><i>Labour Force, Australia</i> (cat. no. 6202.0)</li> <li><i>Employment Arrangements and Superannuation, Australia</i> (cat. no. 6361.0)</li> <li><i>Labour Statistics: Concepts, Sources and Methods</i> (cat. no. 6102.0.55.001)</li> <li>Housebold Use of Information Technology, Australia (cat. no. 8146.0)</li> </ul>
	<b>27</b> Current publications and other products released by the ABS are available from the <i>Statistics Page</i> on the ABS website. The ABS also issues a daily <i>Release Advice</i> on the website which details products to be released in the week ahead.

#### ABBREVIATIONS

- 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 Multi-Purpose 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

DATA	AVAILABLE	ΟN
REQU	EST	

Details of the data items available from the Barriers and Incentives to Labour Force Participation topic are available on the ABS website. They are available in an Excel spreadsheet, as a data cube (Appendix – RRI/BI 2006–07 Populations and 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)).

For more information about ABS data available on request, contact Kerry O'Brien on Canberra (02) 6252 5242, or by facsimile on (02) 6252 5260, or by email to <kerry.obrien@abs.gov.au>.

### 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.

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

**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>, 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 they are considered too unreliable for general use.

**6** The RSEs have been derived using the Jackknife method. SEs can be calculated using the estimates (counts or means) and the corresponding RSEs.

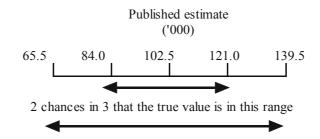
**7** An example of the calculation of the SE from an RSE follows. Table T2 shows that the estimated number of females aged 18–24 years who did not prefer to work more hours is 102,500, and the RSE for this estimate is 18.0%. The SE is:

- SE of estimate
- =  $(RSE / 100) \ge estimate$
- $= 0.18 \ge 102,500$
- = 18,500 (rounded to the nearest 100)

**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 84,000 to 121,000 and about 19 chances in 20 that the value will fall within the range 65,500 to 139,500. This example is illustrated in the following diagram.

#### CALCULATION OF STANDARD ERROR AND RELATIVE STANDARD ERROR

CALCULATION OF STANDARD ERROR AND RELATIVE STANDARD ERROR *continued* 



19 chances in 20 that the true value is in this range

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 RSE of a proportion is given below. This formula is only valid when x is a subset of y.  $RSE(\frac{x}{y}) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$ 

**10** Considering table T2, of the 706,700 females who worked 0–15 hours each week, 533,900 or 75.5% did not prefer to work more hours. The RSE of 533,900 is 5.9% and the RSE for 706,700 is 4.5%. Applying the above formula, the RSE for the proportion of females who did not prefer to work more hours is:  $RSE = \sqrt{(5.9)^2 - (4.5)^2} = 3.8\%$ 

**11** Therefore, the SE for the proportion of females working 0–15 hours per week who did not prefer more hours is 2.9 percentage points (=  $(75.5/100) \times 3.8$ ). 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 72.6% and 78.4%, and 19 chances in 20

that the proportion is within the range 69.7% to 81.3%.

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). 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 102,500 and the SE is 18,500. From table T2, the estimate of females aged 25–34 years who did not prefer to work more hours is 98,000, and the SE is 10,800. The estimate of females aged 18–34 years who preferred not to work more hours is:

102,500 + 98,000 = 200,500

Sums or Differences between estimates continued

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

 $SE = \sqrt{(18,500)^2 + (10,800)^2}$ 

= 21,400 (rounded to the nearest 100)

**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 179,100 to 221,900 and about 19 chances in 20 that the value will fall within the range 157,700 to 243,300.

**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

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SELECTED ESTIMATES AND

RSES

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

Persons in the Labour force Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours(a) Looked for more hours	'000 '000 '000 '000 '000 '000	MALES 5 690.0 5 520.9 5 276.0 244.9 100.2 75.6 43.6	FEMALES 4 710.9 4 509.7 3 803.1 706.7 172.8 147.2 74.2	PERSONS 10 400.9 10 030.6 9 079.1 951.5 273.0 222.8 117.8	
Did not look for more hours	'000	*32.0	72.9	105.0	
Not available to start work with more hours	'000	*24.6	*25.6	50.2	
Did not prefer to work more hours(b)	'000	144.6	533.9	678.5	
Unemployed	'000	169.1	201.2	370.2	
Persons not in the labour force Wanted a paid job(c) Available to start work(a) Actively looked for work(d) Did not actively look for work(e)	'000 '000 '000 '000 '000	1 871.7 366.8 269.7 *13.5 256.2	3 112.3 640.3 449.9 *10.5 439.4	4 984.0 1 007.1 719.6 *24.0 695.6	
Not available or did not know if available to start work	'000'	97.1	190.4	287.5	
Did not want a paid job	'000	1 504.9	2 472.1	3 976.9	
Total	'000	7 561.6	7 823.3	15 384.9	
Person in the Labour force Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours	RSE% RSE% RSE% RSE% RSE% RSE% RSE%	0.6 0.8 0.9 9.4 14.5 16.7 24.6 27.8	1.1 1.4 1.6 4.5 8.3 9.2 12.8 13.3	0.7 0.8 0.9 4.3 7.5 7.8 12.1 12.0	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours	RSE% RSE% RSE% RSE% RSE%	0.8 0.9 9.4 14.5 16.7 24.6	1.4 1.6 4.5 8.3 9.2 12.8	0.8 0.9 4.3 7.5 7.8 12.1	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours	RSE% RSE% RSE% RSE% RSE% RSE%	0.8 0.9 9.4 14.5 16.7 24.6 27.8	1.4 1.6 4.5 8.3 9.2 12.8 13.3	0.8 0.9 4.3 7.5 7.8 12.1 12.0	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours Not available to start work with more hours	RSE% RSE% RSE% RSE% RSE% RSE%	0.8 0.9 9.4 14.5 16.7 24.6 27.8 41.5	1.4 1.6 4.5 8.3 9.2 12.8 13.3 26.1	0.8 0.9 4.3 7.5 7.8 12.1 12.0 24.7	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours Not available to start work with more hours Did not prefer to work more hours	RSE% RSE% RSE% RSE% RSE% RSE% RSE%	0.8 0.9 9.4 14.5 16.7 24.6 27.8 41.5 11.2	1.4 1.6 4.5 8.3 9.2 12.8 13.3 26.1 5.9	0.8 0.9 4.3 7.5 7.8 12.1 12.0 24.7 5.3	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours Not available to start work with more hours Did not prefer to work more hours Unemployed Persons not in the labour force Wanted a paid job Available to start work Actively looked for work	RSE% RSE% RSE% RSE% RSE% RSE% RSE% RSE%	$\begin{array}{c} 0.8\\ 0.9\\ 9.4\\ 14.5\\ 16.7\\ 24.6\\ 27.8\\ 41.5\\ 11.2\\ 9.1\\ 2.0\\ 6.9\\ 9.0\\ 46.1\end{array}$	1.4 1.6 4.5 8.3 9.2 12.8 13.3 26.1 5.9 7.7 1.5 3.8 5.3 32.7	$\begin{array}{c} 0.8\\ 0.9\\ 4.3\\ 7.5\\ 7.8\\ 12.1\\ 12.0\\ 24.7\\ 5.3\\ 5.3\\ 1.4\\ 3.6\\ 5.1\\ 30.2\\ \end{array}$	
Employed Persons who usually worked 16 hours or more per week Persons who usually worked 0–15 hours per week Preferred to work more hours Available to start work with more hours Looked for more hours Did not look for more hours Not available to start work with more hours Did not prefer to work more hours Unemployed Persons not in the labour force Wanted a paid job Available to start work Actively looked for work Did not actively look for work	RSE% RSE% RSE% RSE% RSE% RSE% RSE% RSE%	$\begin{array}{c} 0.8\\ 0.9\\ 9.4\\ 14.5\\ 16.7\\ 24.6\\ 27.8\\ 41.5\\ 11.2\\ 9.1\\ 2.0\\ 6.9\\ 9.0\\ 46.1\\ 8.9\end{array}$	$\begin{array}{c} 1.4 \\ 1.6 \\ 4.5 \\ 8.3 \\ 9.2 \\ 12.8 \\ 13.3 \\ 26.1 \\ 5.9 \\ 7.7 \\ 1.5 \\ 3.8 \\ 5.3 \\ 32.7 \\ 5.3 \end{array}$	$\begin{array}{c} 0.8\\ 0.9\\ 4.3\\ 7.5\\ 7.8\\ 12.1\\ 12.0\\ 24.7\\ 5.3\\ 5.3\\ 1.4\\ 3.6\\ 5.1\\ 30.2\\ 5.1\end{array}$	

 $^{*}$  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 start work in the reference week so are defined as not in the labour force rather than unemployed.

(e) Includes 29,300 people (17,000 men and 12,300 women) who wanted a paid job and reported 'Looked, not actively'.

# T2 ESTIMATES: 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

			HO USUALLY	WORKED		PERSON			
		0–15 HOURS PER WEEK			THE LABOUR FORCE				
		Preferred to work more hours	Did not prefer to work more hours(a)	Total	Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total	
• • • • • • • • • •	• • • • • • •	• • • • • • • • •		MALES					
e group (years)									
18–24 25–34	'000 '000	41.1 *13.0	65.7 *7.4	106.8 20.4	*36.7 42.4	54.7 48.7	82.8 42.7	137.5 91.4	
35–44	'000	*12.2	*9.1	*21.3	35.9	45.1	65.5	110.7	
45–54	000	*27.4	*8.3	35.6	*27.9	45.9	96.9	142.8	
45–54 55–64	000	*4.7	30.5	35.3	*23.5	43.9 80.5	90.9 271.8	352.3	
65 and over	'000	**1.8	*23.6	25.5	**2.6	91.8	945.1	1 037.0	
tal	'000	100.2	144.6	244.9	169.1	366.8	1 504.9	1 871.7	
ge group (years)									
18–24	RSE%	23.0	20.5	15.2	27.1	21.3	18.4	14.1	
25–34	RSE%	35.0	37.4	23.9	18.9	24.4	23.7	15.3	
35–44	RSE%	37.7	40.0	25.3	23.9	21.7	14.7	13.7	
45–54	RSE%	27.0	43.8	21.7	26.5	17.4	10.3	7.9	
55–64	RSE%	40.7	21.5	19.5	25.8	10.6	6.5	5.4	
65 and over	RSE%	62.7	25.2	24.0	67.2	12.9	1.8	1.4	
tal	RSE%	14.5	11.2	9.4	9.1	6.9	2.0	2.0	
• • • • • • • • • •		• • • • • • • • •		FEMALES					
(				I LIMALLS					
ge group (years)		÷ 4 4 7	400 5	447.0	40.0	04 5	105.0	100.0	
18–24 25–34	'000 '000	*44.7 33.3	102.5	147.2	46.9 40.6	81.5	105.3	186.8	
25–34 35–44			98.0	131.3		132.8	216.3	349.1	
	000	47.9	125.4	173.4	48.7	137.1 130 F	241.7	378.8	
45-54	000	*29.7	96.0	125.7	38.0	129.5	172.8	302.3	
55–64 65 and over	'000 '000	*14.2 **2.9	93.4 *18.5	107.6 *21.4	*26.3 **0.6	89.2 70.2	491.6 1 244.4	580.8 1 314.6	
tal	'000	172.8	533.9	706.7	201.2	640.3	2 472.1	3 112.3	
		112.0	555.9	700.7	201.2	040.3	2412.1	5 112.5	
ge group (years) 18–24	RSE%	25.7	18.0	15.4	10.6	16.1	14.7	9.8	
18–24 25–34		25.7 19.1		15.4 9.3	18.6 16.7	16.1 10.7	14.7 6.4	9.8 6.6	
	RSE%		11.0						
35-44	RSE%	18.3	10.0	8.5	16.2	8.2	9.1	5.9	
45-54	RSE%	29.4	12.2	11.3	16.7	9.4	8.6	5.2	
55–64	RSE%	26.4	11.0	8.9	31.1	13.7	3.7	4.0	
	RSE%	63.3	29.2	27.6	101.2	14.4	0.9	0.8	
65 and over tal	RSE%	8.3	5.9	4.5	7.7	3.8	1.8	1.5	

 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'.

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

# T2 ESTIMATES: 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 W 0-15 HOURS		WORKED		PERSONS THE LABO	NOT IN UR FORCE	
		Preferred to work more hours	Did not prefer to work more hours(a)	Total	Unemployed	Wanted a paid job(b)	Did not want a paid job(a)	Total
	• • • • • • •			PERSONS	• • • • • • • • • • • • • •			
				LICONO				
Age group (years)								
18–24	'000	85.8	168.2	254.0	83.6	136.2	188.1	324.3
25–34	'000'	46.3	105.4	151.7	83.0	181.5	259.0	440.5
35–44	'000'	60.2	134.6	194.7	84.7	182.2	307.2	489.4
45–54	'000'	57.1	104.3	161.3	66.0	175.3	269.7	445.1
55–64	'000'	18.9	123.9	142.9	49.8	169.7	763.4	933.1
65 and over	'000'	*4.8	42.1	46.9	**3.1	162.1	2 189.5	2 351.6
Total	'000	273.0	678.5	951.5	370.2	1 007.1	3 976.9	4 984.0
Age group (years)								
18–24	RSE%	19.3	13.4	11.5	15.8	12.6	10.0	7.9
25–34	RSE%	19.4	11.0	10.1	12.9	10.1	6.3	6.4
35–44	RSE%	14.4	9.5	7.5	13.7	8.0	8.1	5.7
45–54	RSE%	16.6	11.3	9.2	15.3	8.9	8.0	5.3
55–64	RSE%	21.8	9.9	8.6	20.1	9.0	3.2	3.1
65 and over	RSE%	42.8	20.2	18.6	61.1	9.9	0.9	0.8
Total	RSE%	7.5	5.3	4.3	5.3	3.6	1.4	1.4
• • • • • • • • • • • •	• • • • • • •			• • • • • • • • •	• • • • • • • • • • • • • •			

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

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(a) Includes people who reported 'Did not know'.(b) Includes people who reported 'Maybe/it depends'.

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

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## GLOSSARY

Actively looking for work	<ul> <li>People who were taking active steps to find work. Active steps comprise:</li> <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 Centrelink touchscreens</li> <li>checking factory notice boards</li> <li>advertising or tendering for work</li> </ul>
Available to start work	For people not in the labour force, those who were available to start work in the reference week or within four weeks.
Available to start work with more hours	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.
Current job	The job in which a person currently works.
Did not prefer to work more hours	People who said 'no' or 'don't know' when asked 'would you prefer to work more hours than you usually work?'.
Did not want a paid job	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.
Duration of current main job/last job	Length of time worked in current main job/last job.
Educational attainment	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.
Employed	<ul> <li>People who, during the reference week:</li> <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> <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>
Employees	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.
Employees (excluding OMIEs) with paid leave entitlements	Employees (excluding Owner Managers of Incorporated Enterprises) (OMIEs), who were entitled to either paid sick leave or paid holiday leave (or both).
Employees (excluding OMIEs) without paid leave entitlements	Employees (excluding OMIEs), who were not entitled to, or did not know whether they were entitled to, paid sick and paid holiday leave.

## **GLOSSARY** continued

Employers	People who operate their own unincorporated economic enterprise or engage independently in a profession or trade and hire one or more employees.
Employment types	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):
	<ul><li>Employees (excluding owner managers of incorporated enterprise)</li><li>with paid leave entitlements</li><li>without paid leave entitlements</li></ul>
	<ul><li>Owner managers</li><li>owner managers of incorporated enterprises</li><li>owner managers of unincorporated enterprises</li></ul>
	Contributing family workers
Family	Two or more people, one of whom is at least 15 years of age, who are related by blood, marriage (registered or de facto), adoption, step or fostering; and who are usually resident in the same household. The basis of a family is formed by identifying the presence of a couple relationship, lone parent-child relationship or other blood relationship. Some households will, therefore, contain more than one family.
Full-time educational attendance	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.
Full-time workers (usual)	Employed people who usually work 35 hours or more a week (in all jobs).
Future starters	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.
Government pension/allowance	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.
Gross income	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.
Group jack-knife method	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.
Had ever worked for two weeks or more	People who are not in the labour force or are unemployed and have previously worked for two weeks or more.
Had previously worked	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.
Incorporated enterprise	An enterprise which is registered as a separate legal entity to its members or owners. Also known as a limited liability company.

# GLOSSARY continued

Industry	In this publication, industry relates to a group of businesses or organisations that perform similar sets of activities in terms of the production of goods and services. Industry is classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006</i> (cat.no.1292.0).
Labour force	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.
Last job	Refers to last job less than 20 years ago.
Looking for work with more hours	Refers to persons who indicated that they had done something in the last four weeks to obtain more hours of work.
Main English-speaking countries	The list of Main English Speaking Countries provided here is not an attempt to classify countries on the basis of whether or not English is the predominant or official language of each country. It is a list of the main countries from which Australia receives, or has received, significant numbers of overseas settlers who are likely to speak English. These countries comprise the United Kingdom, the Republic of Ireland, New Zealand, Canada, South Africa, and the United States of America.
Main job	The job in which most hours were usually worked.
Non-school qualification	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.
Not employed	People who are either unemployed or not in the labour force.
Occupation	In this publication occupation relates to a collection of jobs that are sufficiently similar in their main tasks to be grouped together for the purposes of classification. Occupation is classified according to <i>ANZSCO</i> - <i>Australian and New Zealand Standard Classification of Occupations, First Edition, 2006</i> (cat.no.1220.0).
Owner managers	People who work in their own business, with or without employees, whether or not the business is of limited liability.
Owner managers of incorporated enterprises	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).
Owner managers of unincorporated enterprises	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.
Part-time workers (usual)	Employed people who usually worked less than 35 hours a week (in all jobs).
Permanently not intending to work	People who said that they were permanently not intending to work.
Persons in the labour force	People who were classified as being in the labour force, that is, either employed or unemployed.
Persons not in the labour force	People who were not classified as employed or unemployed.
Preferred to work more hours	Employed people who usually work 0–15 hours each week and would prefer to work more hours than they usually work.
Reference week	The week preceding the week in which the interview was conducted.
Relationship in household	The relationship of people who live in the same household.

### **GLOSSARY** continued

Status in employment	Employed people classified according to whether they were employees, employers, own account workers, or contributing family workers.
Time since last job	The elapsed time since ceasing last job.
Took inactive steps	People who did not take active steps to look for work (see actively looking for work). Includes only looked in newspapers.
Unemployed	<ul> <li>People who were not employed during the reference week, and:</li> <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>
Unincorporated enterprise	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.
Unpaid activities	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.
Usual hours worked	The hours usually worked per week by an employed person.
Wanted a paid job	People who are not in the labour force and would like a paid job of any kind. Includes people who said 'depends'.
Wanted more hours	See 'Preferred to work more hours'.

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