

LOCATIONS OF WORK

AUSTRALIA

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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 the types of places where people work with particular focus on people who worked at home.

The statistics in this publication were compiled from the Locations of Work survey. This survey was conducted throughout Australia in November 2005 as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS).

The survey provides information about employed people, aged 15 years and over, who were at work in either their main or second job during the reference week. Further details were collected about their locations of work and the number of locations at which they worked (such as their own home or employer's premises), and the job characteristics and working arrangements of people who worked at home. It also presents information about the use of information technology, leave entitlements and the main reason for working at home. This information can be cross-classified by a range of demographic statistics such as age, sex, marital status and country of birth.

NOTES ABOUT THE ESTIMATES

A number of new data items have been included in this survey. These are 'Hours usually worked in all jobs', 'Hours usually worked at home in main/second/all job/s', 'Use of information technology in job worked at home and in main/second job', 'Whether entitled to paid sick/holiday leave in main/second job', 'Industry in job worked at home and in second job' and 'Occupation in job worked at home and in second job'.

The data items 'Time in job worked at home', 'Basis of payment in job worked at home', 'Main basis of payment in job worked at home', 'Superannuation coverage', 'Workers' compensation coverage', 'Trade union membership' and 'Where work is based in job that travels' used in the 2000 publication are not presented in this publication as this information was not collected in the 2005 survey.

ROUNDING

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

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ABBREVIATIONS

ABS	Australian Bureau of Statistics
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASCO	Australian Standard Classification of Occupations
CAI	computer assisted interviewing
LFS	Labour Force Survey
RSE	relative standard error
SACC	Standard Australian Classification of Countries
SE	standard error

Dennis Trewin
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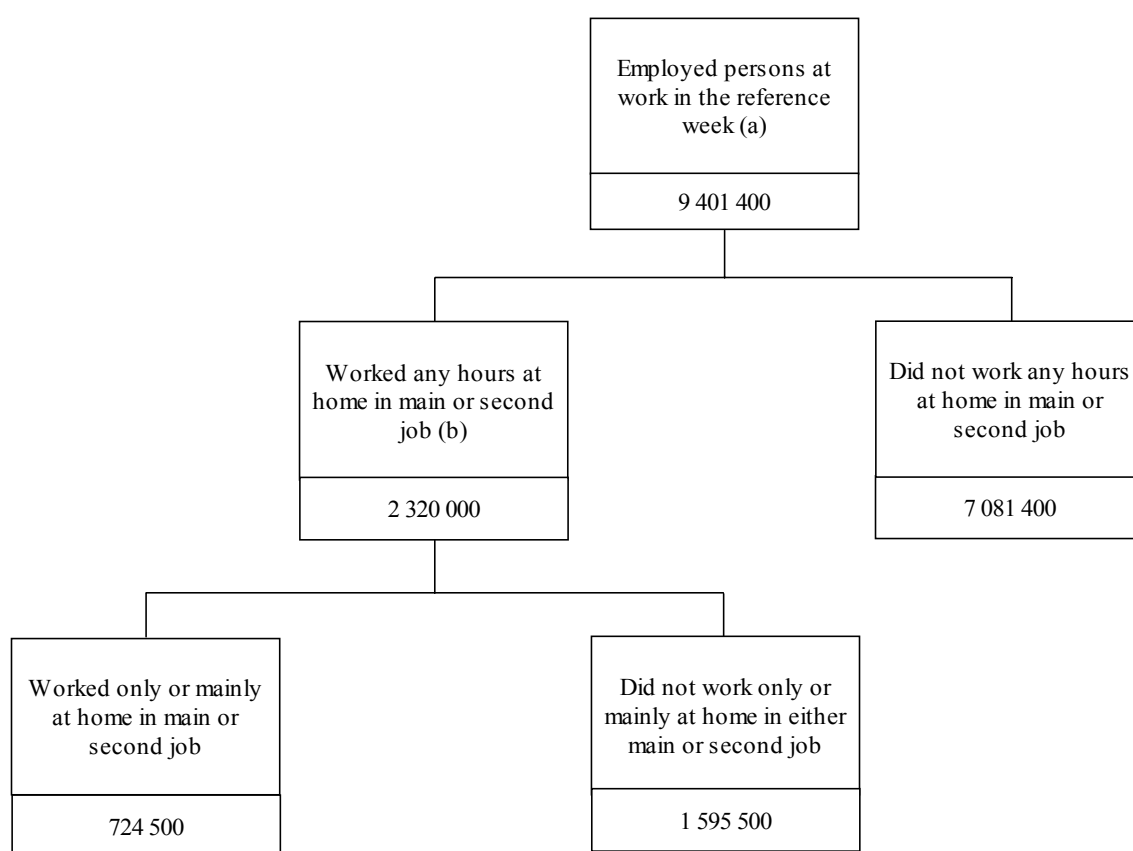
CONCEPTUAL FRAMEWORK

CONCEPTUAL FRAMEWORK

The following diagram illustrates the conceptual framework for the 2005 Locations of Work survey. This differs from the conceptual framework used in the 2000 survey. For further information on the differences between the 2000 conceptual framework and the 2005 conceptual framework see paragraphs 22–24 of the Explanatory Notes.

In 2005, employed people who were at work during the reference week were asked about the different types of locations at which they worked, and were classified by whether or not they worked any hours at home in either main or second job during the reference week.

Those who worked more hours at their own home than any other single location in their main or second job, were defined as people who 'worked only or mainly at home in main or second job'.



(a) People who worked one hour or more in their main or second job during the reference week.

(b) People who, during the reference week, did any work at home in main or second job.

SUMMARY OF FINDINGS

ALL LOCATIONS OF WORK

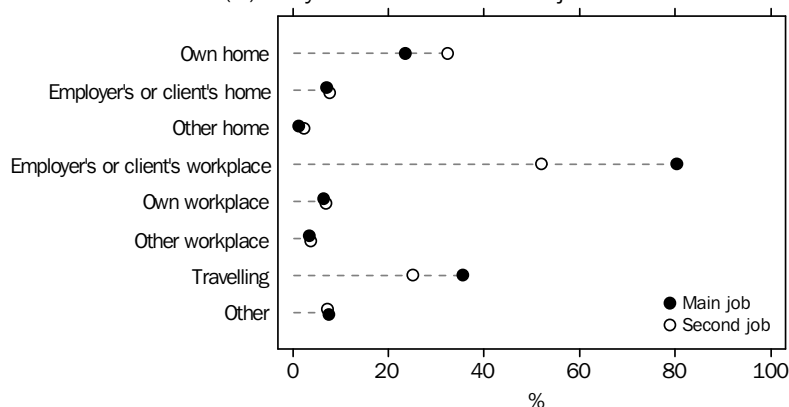
In November 2005, there were 9,401,400 employed people at work in their main job, an increase of 9.5% since June 2000. Of these, 24% did at least some work at their own home compared with 20% in June 2000.

Of the employed people at work in their main job in November 2005:

- 80% had worked at their employer's or client's workplace during the reference week, which was similar to June 2000;
- 36% spent time travelling for work compared to 31% in June 2000; and
- 42% had worked in two or more location types in their main job.

Some 560,200 people were multiple jobholders, of which 52% worked at their employer's or client's workplace in their second job. One in three (33%) multiple jobholders worked at their own home in their second job and 25% spent time driving or travelling for work in this job.

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, All locations of work(a)—By main and second job



(a) Refers to all locations of work, therefore people may appear in more than one category.

MAIN LOCATION OF WORK

The majority of employed people (81%) at work in the reference week, mainly worked at business premises in their main job (77% of men and 86% of women). Women were more likely than men to have mainly worked at their own home (8.2% and 5.4% respectively) but were less likely than men to have mainly spent time travelling for work (1.7% and 8.2% respectively).

Eighty percent of employed people at work in the reference week were employees. Of these employees, 89% worked at business premises in their main job, while only 1.5% mainly worked at their own home. In contrast, 49% of owner managers mainly worked at business premises and 27% mainly worked at their own home.

Women, who were owner managers of unincorporated enterprises, were most likely to work at their own home (46%) followed by their own/other workplace (27%). In comparison, men, who were owner managers of unincorporated enterprises, were more likely to work at their employer's or client's workplace (22%) or their own/other workplace (22%), followed by another home (21%).

SUMMARY OF FINDINGS continued

PEOPLE WHO WORKED
ANY HOURS AT HOME IN
MAIN OR SECOND JOB

Of the employed people at work in November 2005, 25% worked at least some hours at home in either their main or second job. Of these:

- 43% were women compared with 45% of all employed people;
- 77% were 35 years and over compared with 60% of all employed people;
- 40% had children aged less than 15 years compared with 34% of all employed people; and
- 23% of people were born overseas compared with 25% of all employed people.

The proportion of employed people who worked at least some hours at home in their main job, increased from 5.5% of those aged 15–24 to 27% of those aged 35–44 and to 45% of those aged 65 and over.

Employment
characteristics

For men, who worked any hours at home in their main or second job, the most common occupation groups in their job at home were Professionals (31%), Managers and administrators (24%), and Associate professionals (15%). The most common occupation groups for women, in their job at home, were Professionals (38%), Advanced clerical and service workers (15%), Intermediate clerical, sales and service workers (13%), Associate Professionals (13%) and Managers and Administrators (13%).

In November 2005, 17% of people who worked any hours at home in their main or second job, worked in the Property and business services industry in their job at home, followed by Education (16%), and Construction (11%).

Other characteristics of people who worked any hours at home in their main or second job include:

- 75% were full-time workers;
- 35% reported that their main reason for doing some work at home was to catch up on work;
- 23% reported that their main reason for doing some work at home was 'wanted office at home/no overheads/no rent';
- 73% of people had an arrangement to work at home;
- 81% of people used information technology at home in that job; and
- 86% of people who used information technology at home used both the computer and internet, 13% used only a computer and the remainder (0.6%) used the internet only.

SUMMARY OF FINDINGS *continued*

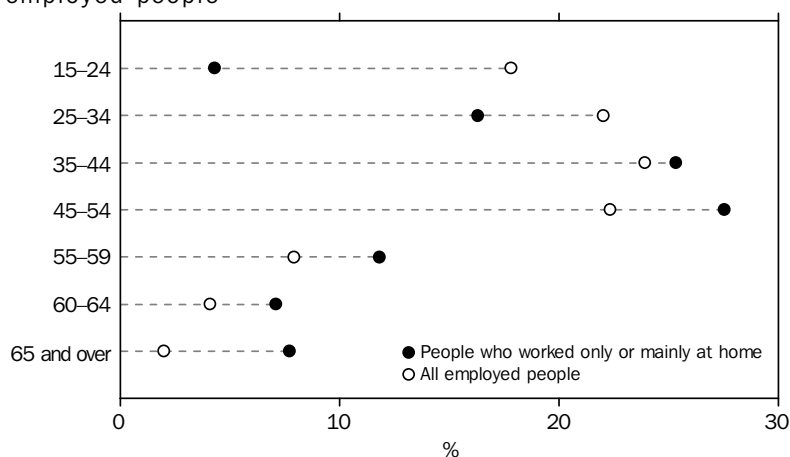
PEOPLE WHO WORKED ONLY OR MAINLY AT HOME IN MAIN OR SECOND JOB

There were 724,500 people who worked only or mainly at home in their main or second job (7.7% of all employed people at work) in November 2005. Of these:

- 55% were women;
- 79% were 35 years and over; and
- 40% had children aged less than 15 years.

Of the people who worked only or mainly at home, 28% were aged between 45–54 compared with 22% of all employed people and 16% were aged between 25–34, compared with 22% of all employed people.

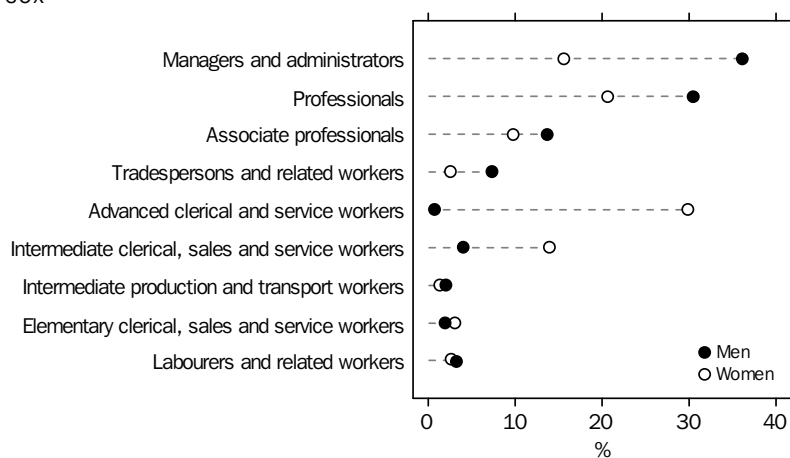
AGE GROUP, People who worked only or mainly at home and all employed people



Employment characteristics

For men, who worked only or mainly at home, the most common occupation groups in their job at home were Managers and administrators (36%), Professionals (31%) and Associate professionals (14%). The most common occupation groups for women, in their job at home, were Advanced clerical and service workers (30%), Professionals (21%) and Managers and administrators (16%).

PEOPLE EMPLOYED AT HOME, Occupation in job worked at home—By sex



SUMMARY OF FINDINGS *continued*

Employment characteristics continued

Other characteristics of people who worked only or mainly at home include:

- 95% had an arrangement to work at home;
- 40% reported that their main reason for working from home was 'wanted office at home/no overheads/no rent'; and
- 72% worked less than 35 hours at home in all jobs.

SINGLE AND MULTIPLE JOBHOLDERS

Just under one-quarter (23%) of single jobholders did at least some work at home in their job. Of these, 34% worked 50 hours or more in their job. In contrast to single jobholders, 30% of multiple jobholders did some work at home in their main job. Of these, 23% worked 50 hours or more in their main job.

Characteristics of single jobholders include:

- 62% worked 35 hours or more, of which 26% worked at least some hours at home;
- 12% were owner managers of unincorporated enterprises; and
- 80% were employees, of which 76% had leave entitlements.

Characteristics of multiple jobholders' main job include:

- 42% worked 35 hours or more, of which 36% worked at least some hours at home;
- 14% were owner managers of unincorporated enterprises; and
- 77% were employees, of which 63% had leave entitlements.

In contrast, characteristics of multiple jobholders' second job include:

- 3.1% worked 35 hours or more, of which 52% worked at least some hours at home;
- 25% were owner managers of unincorporated enterprises; and
- 56% were employees, of which 22% had leave entitlements.

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PERSONS WHO WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB

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POPULATIONS

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EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, All locations of work(a)—By sex

All locations of work(a)	JUNE 2000				NOVEMBER 2005			
	Main job		Second job		Main job		Second job	
	'000	%	'000	%	'000	%	'000	%
MALES								
Own home	974.6	20.2	64.6	33.2	1 273.9	24.6	87.6	34.6
Another home	383.1	7.9	20.0	10.3	577.9	11.2	31.0	12.3
Employer's or client's home	340.4	7.0	16.0	8.2	506.0	9.8	23.4	9.2
Other home	51.5	1.1	*4.0	*2.1	79.3	1.5	8.1	3.2
Business premises	4 259.5	88.2	126.1	64.9	4 479.8	86.5	145.0	57.3
Employer's or client's workplace	3 744.3	77.5	101.7	52.3	3 997.0	77.2	109.7	43.4
Own workplace	503.3	10.4	20.3	10.4	410.8	7.9	25.5	10.1
Other workplace	135.7	2.8	6.5	3.3	238.7	4.6	12.5	4.9
Travelling	1 919.4	39.7	57.0	29.3	2 391.2	46.2	81.4	32.2
Other	186.0	3.9	13.2	6.8	497.2	9.6	27.4	10.8
Total(b)	4 830.8	100.0	194.4	100.0	5 179.6	100.0	253.0	100.0
FEMALES								
Own home	705.9	18.8	68.7	30.3	939.1	22.2	94.5	30.8
Another home	147.3	3.9	21.2	9.3	187.3	4.4	24.3	7.9
Employer's or client's home	125.3	3.3	18.5	8.2	158.0	3.7	19.8	6.5
Other home	24.1	0.6	*2.6	*1.1	32.6	0.8	*4.9	*1.6
Business premises	3 378.2	89.9	160.9	70.9	3 783.8	89.6	202.3	65.9
Employer's or client's workplace	3 136.4	83.4	146.7	64.7	3 554.4	84.2	181.9	59.2
Own workplace	223.3	5.9	10.3	4.5	193.9	4.6	13.6	4.4
Other workplace	50.0	1.3	4.6	2.0	83.8	2.0	8.6	2.8
Travelling	701.2	18.7	31.4	13.8	949.0	22.5	59.8	19.5
Other	80.8	2.1	6.0	2.6	216.9	5.1	13.2	4.3
Total(b)	3 758.6	100.0	226.9	100.0	4 221.9	100.0	307.2	100.0
PERSONS								
Own home	1 680.5	19.6	133.3	31.6	2 213.0	23.5	182.1	32.5
Another home	530.4	6.2	41.2	9.8	765.2	8.1	55.4	9.9
Employer's or client's home	465.8	5.4	34.6	8.2	664.0	7.1	43.2	7.7
Other home	75.5	0.9	6.6	1.6	111.9	1.2	12.9	2.3
Business premises	7 637.7	88.9	286.9	68.1	8 263.7	87.9	347.3	62.0
Employer's or client's workplace	6 880.7	80.1	248.5	59.0	7 551.4	80.3	291.6	52.1
Own workplace	726.5	8.5	30.6	7.3	604.6	6.4	39.1	7.0
Other workplace	185.7	2.2	11.1	2.6	322.5	3.4	21.1	3.8
Travelling	2 620.5	30.5	88.4	21.0	3 340.2	35.5	141.2	25.2
Other	266.8	3.1	19.3	4.6	714.1	7.6	40.6	7.2
Total(b)	8 589.4	100.0	421.4	100.0	9 401.4	100.0	560.2	100.0

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

(a) Refers to all locations of work, therefore people may appear in more than one category.

(b) Includes people who 'Did not work' in either their main or second job during the reference week.

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Number of locations of work in main job and second job—By all locations of work(a)

	MAIN JOB			SECOND JOB		
	Worked at one location only	Worked at two or more locations	Total(b)	Worked at one location only	Worked at two or more locations	Total(b)
<i>All locations of work(a)</i>	'000	'000	'000	'000	'000	'000
MALES						
Own home	86.7	1 187.2	1 273.9	26.1	61.5	87.6
Another home	40.0	537.9	577.9	*5.3	25.7	31.0
Employer's or client's home	37.1	468.9	506.0	*4.3	19.1	23.4
Other home	*2.9	76.4	79.3	**1.0	7.0	8.1
Business premises	2 239.4	2 240.4	4 479.8	89.6	55.4	145.0
Employer's or client's workplace	2 115.5	1 881.5	3 997.0	77.1	32.6	109.7
Own workplace	89.1	321.7	410.8	8.1	17.4	25.5
Other workplace	34.8	203.8	238.7	*4.4	8.1	12.5
Travelling	111.7	2 279.5	2 391.2	*4.5	76.9	81.4
Other	53.6	443.6	497.2	9.7	17.6	27.4
Total	2 531.4	2 644.7	5 179.6	135.2	94.6	253.0
FEMALES						
Own home	167.2	771.9	939.1	36.1	58.4	94.5
Another home	28.9	158.5	187.3	7.3	17.0	24.3
Employer's or client's home	24.7	133.3	158.0	6.9	12.9	19.8
Other home	*4.1	28.4	32.6	**0.4	*4.5	*4.9
Business premises	2 663.0	1 120.8	3 783.8	144.2	58.1	202.3
Employer's or client's workplace	2 583.4	971.0	3 554.4	138.5	43.4	181.9
Own workplace	65.4	128.4	193.9	*2.5	11.1	13.6
Other workplace	14.2	69.6	83.8	*3.1	*5.5	8.6
Travelling	14.2	934.8	949.0	*1.8	58.0	59.8
Other	36.3	180.6	216.9	*4.5	8.6	13.2
Total	2 909.5	1 309.2	4 221.9	194.0	85.1	307.2
PERSONS						
Own home	253.9	1 959.1	2 213.0	62.2	119.9	182.1
Another home	68.9	696.3	765.2	12.7	42.7	55.4
Employer's or client's home	61.8	602.2	664.0	11.2	32.0	43.2
Other home	7.0	104.8	111.9	*1.5	11.5	12.9
Business premises	4 902.4	3 361.2	8 263.7	233.8	113.5	347.3
Employer's or client's workplace	4 698.9	2 852.6	7 551.4	215.6	76.0	291.6
Own workplace	154.5	450.1	604.6	10.6	28.5	39.1
Other workplace	49.1	273.4	322.5	7.5	13.6	21.1
Travelling	125.9	3 214.3	3 340.2	6.3	134.8	141.2
Other	89.9	624.2	714.1	14.3	26.3	40.6
Total	5 441.0	3 953.9	9 401.4	329.2	179.7	560.2

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

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

(a) Refers to all locations of work, therefore people may appear in more than one category.

(b) Includes people who 'Did not work' in either their main or second job during the reference week.

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Main location of work in main job—By age and whether had child(ren) under 15 years

BUSINESS PREMISES

		<i>Own home</i>	<i>Another home</i>	<i>Employer's or client's workplace</i>	<i>Own/other workplace</i>	<i>Total</i>	<i>Travelling</i>	<i>Other</i>	<i>Total(a)</i>
MALES									
Age group (years)									
15–24	'000	13.8	39.1	722.9	26.6	749.5	29.2	24.4	856.0
25–34	'000	36.2	75.6	860.8	71.9	932.7	82.5	30.4	1 159.6
35–44	'000	60.5	81.4	829.4	118.6	948.0	114.7	46.5	1 251.2
45–54	'000	68.3	73.7	707.8	115.7	823.5	104.0	43.6	1 113.8
55–59	'000	38.4	26.4	245.0	48.3	293.2	50.5	18.4	427.2
60–64	'000	27.9	14.3	127.1	34.3	161.4	33.3	7.4	244.3
65 and over	'000	32.3	6.3	46.6	23.3	69.9	12.7	6.3	127.4
Whether had child(ren) under 15 years									
Had child(ren) under 15 years	'000	92.2	116.4	1 170.5	172.1	1 342.6	152.1	64.6	1 769.5
Did not have child(ren) under 15 years	'000	185.2	200.3	2 369.1	266.5	2 635.6	274.7	112.4	3 410.0
Total	'000	277.4	316.7	3 539.5	438.7	3 978.2	426.9	177.0	5 179.6
Proportion	%	5.4	6.1	68.3	8.5	76.8	8.2	3.4	100.0

FEMALES

Age group (years)									
15–24	'000	12.8	11.4	770.8	*5.1	776.0	*5.3	15.4	820.9
25–34	'000	61.6	17.6	777.7	25.8	803.5	17.3	9.4	910.1
35–44	'000	93.6	25.2	776.2	62.1	838.3	21.3	16.4	995.8
45–54	'000	95.8	28.5	758.6	64.4	822.9	14.1	15.3	978.1
55–59	'000	40.0	11.9	229.9	23.5	253.4	7.0	6.9	319.1
60–64	'000	20.3	*3.7	96.2	12.1	108.3	*4.3	*3.1	139.9
65 and over	'000	22.5	*3.3	25.1	*5.1	30.2	**0.7	*1.4	58.0
Whether had child(ren) under 15 years									
Had child(ren) under 15 years	'000	156.4	42.8	1 075.5	69.3	1 144.8	20.7	16.5	1 382.7
Did not have child(ren) under 15 years	'000	190.3	58.7	2 358.9	128.9	2 487.8	49.4	51.3	2 839.2
Total	'000	346.7	101.5	3 434.4	198.1	3 632.5	70.1	67.8	4 221.9
Proportion	%	8.2	2.4	81.3	4.7	86.0	1.7	1.6	100.0

PERSONS

Age group (years)									
15–24	'000	26.6	50.5	1 493.8	31.7	1 525.5	34.5	39.8	1 676.8
25–34	'000	97.8	93.2	1 638.4	97.8	1 736.2	99.8	39.8	2 069.7
35–44	'000	154.1	106.5	1 605.6	180.7	1 786.3	136.0	62.8	2 247.0
45–54	'000	164.2	102.2	1 466.4	180.1	1 646.4	118.1	58.9	2 091.9
55–59	'000	78.4	38.3	474.9	71.7	546.6	57.5	25.3	746.3
60–64	'000	48.2	18.0	223.3	46.4	269.6	37.6	10.5	384.2
65 and over	'000	54.8	9.6	71.6	28.4	100.0	13.3	7.8	185.5
Whether had child(ren) under 15 years									
Had child(ren) under 15 years	'000	248.5	159.2	2 246.0	241.4	2 487.4	172.8	81.1	3 152.2
Did not have child(ren) under 15 years	'000	375.5	259.0	4 727.9	395.4	5 123.4	324.2	163.7	6 249.3
Total	'000	624.1	418.2	6 973.9	636.8	7 610.7	497.0	244.8	9 401.4
Proportion	%	6.6	4.4	74.2	6.8	81.0	5.3	2.6	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 people who 'Did not work' in their main job during the reference week.

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Main location of work in main job—By employment type in main job

BUSINESS PREMISES

<i>Employment type in main job</i>	<i>Own home</i>	<i>Another home</i>	<i>Employer's or client's workplace</i>	<i>Own/other workplace</i>	<i>Total</i>	<i>Travelling</i>	<i>Other</i>	<i>Total(a)</i>
MALES ('000)								
Employees(b)	46.3	101.0	3 235.5	74.4	3 309.9	300.7	129.0	3 886.8
With paid leave entitlements	33.3	64.0	2 615.9	51.5	2 667.4	235.2	92.7	3 092.6
Without paid leave entitlements	13.0	37.0	619.6	22.8	642.4	65.5	36.3	794.2
Owner managers of incorporated enterprises	73.8	44.8	122.9	190.8	313.7	37.1	16.3	485.7
Owner managers of unincorporated enterprises	152.7	168.9	174.7	173.5	348.2	88.6	30.9	789.4
Contributing family workers	*4.6	*1.9	6.4	—	6.4	**0.5	**0.9	14.2
Total	277.4	316.7	3 539.5	438.7	3 978.2	426.9	177.0	5 179.6

FEMALES ('000)

Employees(b)	67.9	63.2	3 346.3	21.7	3 368.0	53.2	58.9	3 611.2
With paid leave entitlements	35.3	30.5	2 393.1	14.2	2 407.3	36.5	32.2	2 541.9
Without paid leave entitlements	32.5	32.6	953.2	7.5	960.6	16.7	26.8	1 069.3
Owner managers of incorporated enterprises	88.8	*4.1	29.2	71.3	100.5	*3.9	*2.1	199.4
Owner managers of unincorporated enterprises	179.3	31.7	51.3	104.1	155.3	12.9	6.3	385.6
Contributing family workers	10.8	*2.6	7.7	**1.0	8.7	—	**0.5	22.5
Total	346.7	101.5	3 434.4	198.1	3 632.5	70.1	67.8	4 221.9

PERSONS ('000)

Employees(b)	114.1	164.2	6 581.8	96.0	6 677.8	353.9	187.9	7 498.0
With paid leave entitlements	68.6	94.6	5 009.0	65.8	5 074.8	271.7	124.8	5 634.5
Without paid leave entitlements	45.5	69.6	1 572.8	30.3	1 603.1	82.2	63.1	1 863.5
Owner managers of incorporated enterprises	162.6	48.9	152.1	262.1	414.2	41.1	18.3	685.1
Owner managers of unincorporated enterprises	332.0	200.6	226.0	277.6	503.6	101.5	37.2	1 175.0
Contributing family workers	15.3	*4.4	14.1	**1.0	15.1	**0.5	*1.4	36.7
Total	624.1	418.2	6 973.9	636.8	7 610.7	497.0	244.8	9 401.4

PERSONS (%)

Employees(b)	1.5	2.2	87.8	1.3	89.1	4.7	2.5	100.0
With paid leave entitlements	1.2	1.7	88.9	1.2	90.1	4.8	2.2	100.0
Without paid leave entitlements	2.4	3.7	84.4	1.6	86.0	4.4	3.4	100.0
Owner managers of incorporated enterprises	23.7	7.1	22.2	38.3	60.5	6.0	2.7	100.0
Owner managers of unincorporated enterprises	28.3	17.1	19.2	23.6	42.9	8.6	3.2	100.0
Contributing family workers	41.8	*12.1	38.3	**2.8	41.1	**1.4	*3.7	100.0
Total	6.6	4.4	74.2	6.8	81.0	5.3	2.6	100.0

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

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

— nil or rounded to zero (including null cells)

(a) Includes people who 'Did not work' in their main job during the reference week.

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

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Main location of work in main job—By state or territory of usual residence

BUSINESS PREMISES

State or territory of usual residence	Own home	Another home	Employer's or client's workplace	Own/other workplace	Total	Travelling	Other	Total(a)
MALES ('000)								
New South Wales	94.2	93.3	1 148.5	149.5	1 298.0	143.7	47.0	1 677.1
Victoria	69.7	79.6	891.8	113.0	1 004.7	100.5	38.7	1 294.8
Queensland	55.0	75.4	689.0	79.7	768.8	85.3	51.5	1 036.7
South Australia	15.5	24.4	264.0	34.2	298.1	31.5	11.3	381.0
Western Australia	30.1	30.3	370.0	46.0	416.0	48.0	18.9	543.6
Tasmania	8.1	7.9	75.8	8.5	84.4	9.9	5.6	115.9
Northern Territory(b)	*1.3	*2.4	29.9	*2.8	32.7	*3.3	*2.1	41.8
Australian Capital Territory	*3.4	*3.4	70.5	*5.0	75.5	*4.6	*1.9	88.7
Australia	277.4	316.7	3 539.5	438.7	3 978.2	426.9	177.0	5 179.6

FEMALES ('000)

New South Wales	118.2	30.1	1 128.0	62.9	1 190.9	18.9	18.6	1 378.0
Victoria	82.1	28.1	855.3	44.9	900.2	21.8	12.5	1 045.6
Queensland	79.1	19.1	662.4	43.0	705.4	14.4	20.6	838.9
South Australia	19.1	7.4	262.6	17.6	280.1	6.4	6.3	319.5
Western Australia	37.3	12.5	346.1	20.6	366.6	5.7	*5.5	428.3
Tasmania	6.4	*2.9	78.4	*4.8	83.2	*1.7	*2.2	96.4
Northern Territory(b)	**1.1	**0.5	30.3	*2.0	32.3	**0.5	**0.5	34.9
Australian Capital Territory	*3.4	*0.8	71.3	*2.4	73.8	*0.7	*1.6	80.3
Australia	346.7	101.5	3 434.4	198.1	3 632.5	70.1	67.8	4 221.9

PERSONS ('000)

New South Wales	212.4	123.4	2 276.5	212.4	2 488.9	162.6	65.6	3 055.1
Victoria	151.8	107.7	1 747.1	157.9	1 905.0	122.3	51.3	2 340.4
Queensland	134.2	94.5	1 351.4	122.7	1 474.2	99.7	72.1	1 875.6
South Australia	34.5	31.8	526.6	51.7	578.3	37.9	17.6	700.5
Western Australia	67.4	42.9	716.1	66.5	782.6	53.7	24.4	971.9
Tasmania	14.4	10.8	154.2	13.3	167.6	11.6	7.8	212.2
Northern Territory(b)	*2.4	*2.9	60.2	*4.8	65.0	*3.8	*2.6	76.7
Australian Capital Territory	6.9	*4.2	141.8	7.4	149.2	*5.3	*3.5	169.1
Australia	624.1	418.2	6 973.9	636.8	7 610.7	497.0	244.8	9 401.4

PERSONS (%)

New South Wales	7.0	4.0	74.5	7.0	81.5	5.3	2.1	100.0
Victoria	6.5	4.6	74.7	6.7	81.4	5.2	2.2	100.0
Queensland	7.2	5.0	72.1	6.5	78.6	5.3	3.8	100.0
South Australia	4.9	4.5	75.2	7.4	82.6	5.4	2.5	100.0
Western Australia	6.9	4.4	73.7	6.8	80.5	5.5	2.5	100.0
Tasmania	6.8	5.1	72.7	6.3	79.0	5.5	3.7	100.0
Northern Territory(b)	*3.1	*3.7	78.5	*6.2	84.7	*5.0	*3.5	100.0
Australian Capital Territory	4.1	*2.5	83.9	4.4	88.3	*3.1	*2.1	100.0
Australia	6.6	4.4	74.2	6.8	81.0	5.3	2.6	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 people who 'Did not work' in their main job during the reference week.

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

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Main location of work in main job—By country of birth and period of arrival

BUSINESS PREMISES

Country of birth and period of arrival	Own home	Another home	Employer's or client's workplace	Own/other workplace	Total	Travelling	Other	Total(a)
MALES ('000)								
Born in Australia	211.1	251.2	2 587.8	312.2	2 900.0	321.1	141.5	3 828.4
Born overseas	66.2	65.5	951.7	126.5	1 078.2	105.8	35.5	1 351.2
Born in main English-speaking countries	30.3	35.7	390.0	48.1	438.1	41.3	16.1	561.5
Born in other than main English-speaking countries	35.9	29.8	561.7	78.3	640.0	64.5	19.4	789.7
Arrived before 1971	20.3	18.8	204.8	42.4	247.2	35.3	11.5	333.1
Arrived 1971–1980	11.1	13.3	155.4	23.2	178.6	19.1	7.4	229.3
Arrived 1981–1990	15.5	12.0	230.8	31.3	262.1	24.3	8.6	322.5
Arrived 1991–2000	13.7	16.1	216.1	20.7	236.8	19.0	5.6	291.4
2001 to survey date	5.6	*5.3	144.6	8.8	153.5	8.1	*2.4	174.9
Total	277.4	316.7	3 539.5	438.7	3 978.2	426.9	177.0	5 179.6

FEMALES ('000)

Born in Australia	273.8	74.3	2 605.6	134.0	2 739.5	56.6	51.2	3 197.4
Born overseas	73.0	27.2	828.9	64.2	893.0	13.5	16.7	1 024.5
Born in main English-speaking countries	38.2	16.5	349.9	23.0	372.9	6.9	7.2	442.7
Born in other than main English-speaking countries	34.7	10.7	479.0	41.2	520.2	6.6	9.5	581.8
Arrived before 1971	23.3	7.9	166.9	17.3	184.3	6.2	*3.4	225.4
Arrived 1971–1980	10.8	6.7	126.0	12.7	138.7	*2.4	*2.6	161.1
Arrived 1981–1990	16.7	6.7	219.5	12.6	232.2	*1.5	*4.3	261.8
Arrived 1991–2000	16.5	*4.5	198.7	17.5	216.2	**1.0	*2.9	241.1
2001 to survey date	5.7	*1.4	117.7	*4.1	121.8	*2.4	*3.5	135.1
Total	346.7	101.5	3 434.4	198.1	3 632.5	70.1	67.8	4 221.9

PERSONS ('000)

Born in Australia	484.9	325.5	5 193.4	446.2	5 639.6	377.7	192.7	7 025.8
Born overseas	139.2	92.7	1 780.6	190.6	1 971.2	119.3	52.2	2 375.7
Born in main English-speaking countries	68.5	52.2	739.9	71.1	811.0	48.2	23.3	1 004.2
Born in other than main English-speaking countries	70.6	40.5	1 040.7	119.5	1 160.2	71.0	28.9	1 371.5
Arrived before 1971	43.6	26.6	371.7	59.7	431.5	41.5	14.9	558.6
Arrived 1971–1980	21.9	20.0	281.4	35.9	317.2	21.5	9.9	390.5
Arrived 1981–1990	32.2	18.7	450.3	43.9	494.2	25.8	12.9	584.2
Arrived 1991–2000	30.2	20.7	414.8	38.2	453.0	20.0	8.6	532.5
2001 to survey date	11.3	6.6	262.3	12.9	275.2	10.5	5.8	309.9
Total	624.1	418.2	6 973.9	636.8	7 610.7	497.0	244.8	9 401.4

PERSONS (%)

Born in Australia	6.9	4.6	73.9	6.4	80.3	5.4	2.7	100.0
Born overseas	5.9	3.9	75.0	8.0	83.0	5.0	2.2	100.0
Born in main English-speaking countries	6.8	5.2	73.7	7.1	80.8	4.8	2.3	100.0
Born in other than main English-speaking countries	5.2	3.0	75.9	8.7	84.6	5.2	2.1	100.0
Arrived before 1971	7.8	4.8	66.6	10.7	77.2	7.4	2.7	100.0
Arrived 1971–1980	5.6	5.1	72.1	9.2	81.2	5.5	2.5	100.0
Arrived 1981–1990	5.5	3.2	77.1	7.5	84.6	4.4	2.2	100.0
Arrived 1991–2000	5.7	3.9	77.9	7.2	85.1	3.8	1.6	100.0
2001 to survey date	3.6	2.1	84.6	4.2	88.8	3.4	1.9	100.0
Total	6.6	4.4	74.2	6.8	81.0	5.3	2.6	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 people who 'Did not work' in their main job during the reference week.

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Whether worked any hours at home in main job—By single and multiple jobholders

	<i>Worked at home</i>	<i>Did not work at home</i>	<i>Total</i>	<i>Worked at home</i>	<i>Did not work at home</i>	<i>Total</i>
	'000	'000	'000	%	%	%
SINGLE JOBHOLDERS AT WORK IN THE REFERENCE WEEK						
Age group (years)						
15–24	83.5	1 491.5	1 575.0	5.3	94.7	100.0
25–34	390.9	1 569.6	1 960.5	19.9	80.1	100.0
35–44	572.7	1 540.5	2 113.2	27.1	72.9	100.0
45–54	587.1	1 358.7	1 945.8	30.2	69.8	100.0
55–59	211.1	491.0	702.0	30.1	69.9	100.0
60–64	121.9	246.5	368.4	33.1	66.9	100.0
65 and over	79.1	97.2	176.3	44.9	55.1	100.0
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	816.8	2 150.6	2 967.4	27.5	72.5	100.0
Did not have child(ren) under 15 years	1 229.5	4 644.4	5 873.9	20.9	79.1	100.0
Industry in main job						
Agriculture, forestry and fishing	175.0	136.3	311.3	56.2	43.8	100.0
Mining	12.9	94.2	107.1	12.0	88.0	100.0
Manufacturing	142.6	847.7	990.3	14.4	85.6	100.0
Electricity, gas and water supply	11.6	68.2	79.7	14.5	85.5	100.0
Construction	231.8	553.9	785.8	29.5	70.5	100.0
Wholesale trade	101.6	292.5	394.0	25.8	74.2	100.0
Retail trade	149.9	1 193.6	1 343.5	11.2	88.8	100.0
Accommodation, cafes and restaurants	51.2	373.5	424.7	12.1	87.9	100.0
Transport and storage	69.3	329.2	398.5	17.4	82.6	100.0
Communication services	34.4	125.9	160.2	21.4	78.6	100.0
Finance and insurance	69.6	259.3	328.9	21.2	78.8	100.0
Property and business services	345.0	717.1	1 062.1	32.5	67.5	100.0
Government administration and defence	46.5	343.4	389.9	11.9	88.1	100.0
Education	324.3	291.7	616.0	52.6	47.4	100.0
Health and community services	135.7	732.6	868.3	15.6	84.4	100.0
Cultural and recreational services	59.7	172.5	232.2	25.7	74.3	100.0
Personal and other services	85.3	263.5	348.8	24.5	75.5	100.0
Hours actually worked in main job						
1–15	253.0	885.6	1 138.6	22.2	77.8	100.0
16–29	242.9	1 166.9	1 409.8	17.2	82.8	100.0
30–34	152.0	692.5	844.5	18.0	82.0	100.0
35–39	178.0	1 248.1	1 426.2	12.5	87.5	100.0
40	234.5	1 093.9	1 328.4	17.7	82.3	100.0
41–44	82.1	330.9	413.0	19.9	80.1	100.0
45–49	203.8	511.7	715.5	28.5	71.5	100.0
50 or more	699.9	865.3	1 565.2	44.7	55.3	100.0
Employment type in main job						
Employees(a)	992.2	6 075.9	7 068.1	14.0	86.0	100.0
With paid leave entitlements	881.3	4 482.6	5 363.8	16.4	83.6	100.0
Without paid leave entitlements	110.9	1 593.3	1 704.2	6.5	93.5	100.0
Owner managers of incorporated enterprises	392.1	250.0	642.2	61.1	38.9	100.0
Owner managers of unincorporated enterprises	645.2	449.8	1 095.0	58.9	41.1	100.0
Contributing family workers	16.8	19.2	36.0	46.6	53.4	100.0
Total	2 046.3	6 795.0	8 841.3	23.1	76.9	100.0

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

	Worked at home	Did not work at home	Total	Worked at home	Did not work at home	Total
	'000	'000	'000	%	%	%
MULTIPLE JOBHOLDERS AT WORK IN THE REFERENCE WEEK						
Age group (years)						
15–24	8.0	93.9	101.8	7.8	92.2	100.0
25–34	30.9	78.3	109.2	28.3	71.7	100.0
35–44	43.2	90.5	133.8	32.3	67.7	100.0
45–54	54.4	91.7	146.1	37.2	62.8	100.0
55–59	18.4	25.9	44.3	41.6	58.4	100.0
60–64	6.8	9.0	15.8	42.8	57.2	100.0
65 and over	*4.9	*4.3	9.1	*53.5	*46.5	100.0
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	59.4	125.4	184.8	32.2	67.8	100.0
Did not have child(ren) under 15 years	107.2	268.1	375.4	28.6	71.4	100.0
Industry in main job						
Agriculture, forestry and fishing	18.7	8.3	27.0	69.2	30.8	100.0
Mining	*1.9	*4.3	6.3	*31.1	*68.9	100.0
Manufacturing	11.3	30.5	41.8	27.0	73.0	100.0
Electricity, gas and water supply	**0.4	**1.0	*1.4	**29.0	**71.0	*100.0
Construction	7.7	15.8	23.5	32.7	67.3	100.0
Wholesale trade	*4.1	11.2	15.3	*26.5	73.5	100.0
Retail trade	9.1	63.2	72.3	12.6	87.4	100.0
Accommodation, cafes and restaurants	*4.0	31.6	35.6	*11.3	88.7	100.0
Transport and storage	6.1	15.1	21.1	28.8	71.2	100.0
Communication services	**1.2	6.2	7.4	**16.4	83.6	100.0
Finance and insurance	*4.6	11.8	16.3	*28.0	72.0	100.0
Property and business services	25.4	43.5	68.9	36.9	63.1	100.0
Government administration and defence	*3.1	18.9	22.0	*14.1	85.9	100.0
Education	35.1	35.2	70.4	49.9	50.1	100.0
Health and community services	18.6	60.3	78.9	23.6	76.4	100.0
Cultural and recreational services	11.2	19.4	30.6	36.5	63.5	100.0
Personal and other services	*4.2	17.2	21.4	*19.7	80.3	100.0
Hours actually worked in main job(a)						
1–15	27.1	79.2	106.3	25.5	74.5	100.0
16–29	38.5	110.5	149.0	25.9	74.1	100.0
30–34	17.1	48.4	65.4	26.1	73.9	100.0
35–39	17.0	50.7	67.6	25.1	74.9	100.0
40	16.3	37.3	53.6	30.5	69.5	100.0
41–44	*2.9	13.7	16.6	*17.5	82.5	100.0
45–49	8.8	19.9	28.7	30.8	69.2	100.0
50 or more	38.9	27.3	66.2	58.8	41.2	100.0
Employment type in main job(a)						
Employees(b)	78.2	351.7	429.9	18.2	81.8	100.0
With paid leave entitlements	58.0	212.6	270.6	21.4	78.6	100.0
Without paid leave entitlements	20.2	139.1	159.3	12.7	87.3	100.0
Owner managers of incorporated enterprises	31.3	11.7	43.0	72.8	27.2	100.0
Owner managers of unincorporated enterprises	56.8	23.1	79.9	71.1	28.9	100.0
Contributing family workers	**0.4	**0.4	**0.8	**47.4	**52.6	**100.0
Total	166.7	393.5	560.2	29.8	70.2	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) Excludes 6,600 people who 'Did not work' in their main job during the reference week.

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

EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK, Whether worked any hours at home in main job—By single and multiple jobholders *continued*

	Worked at home	Did not work at home	Total	Worked at home	Did not work at home	Total
	'000	'000	'000	%	%	%
EMPLOYED PERSONS AT WORK IN THE REFERENCE WEEK						
Age group (years)						
15–24	91.5	1 585.4	1 676.8	5.5	94.5	100.0
25–34	421.8	1 647.9	2 069.7	20.4	79.6	100.0
35–44	616.0	1 631.0	2 247.0	27.4	72.6	100.0
45–54	641.5	1 450.4	2 091.9	30.7	69.3	100.0
55–59	229.5	516.8	746.3	30.8	69.2	100.0
60–64	128.7	255.5	384.2	33.5	66.5	100.0
65 and over	84.0	101.5	185.5	45.3	54.7	100.0
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	876.2	2 276.0	3 152.2	27.8	72.2	100.0
Did not have child(ren) under 15 years	1 336.8	4 912.5	6 249.3	21.4	78.6	100.0
Industry in main job						
Agriculture, forestry and fishing	193.7	144.6	338.3	57.2	42.8	100.0
Mining	14.8	98.5	113.4	13.1	86.9	100.0
Manufacturing	153.8	878.3	1 032.1	14.9	85.1	100.0
Electricity, gas and water supply	11.9	69.1	81.1	14.7	85.3	100.0
Construction	239.5	569.8	809.3	29.6	70.4	100.0
Wholesale trade	105.6	303.7	409.3	25.8	74.2	100.0
Retail trade	159.0	1 256.8	1 415.8	11.2	88.8	100.0
Accommodation, cafes and restaurants	55.3	405.0	460.3	12.0	88.0	100.0
Transport and storage	75.4	344.3	419.6	18.0	82.0	100.0
Communication services	35.6	132.1	167.6	21.2	78.8	100.0
Finance and insurance	74.2	271.0	345.2	21.5	78.5	100.0
Property and business services	370.4	760.5	1 131.0	32.8	67.2	100.0
Government administration and defence	49.6	362.4	411.9	12.0	88.0	100.0
Education	359.5	326.9	686.4	52.4	47.6	100.0
Health and community services	154.3	792.9	947.2	16.3	83.7	100.0
Cultural and recreational services	70.8	191.9	262.8	27.0	73.0	100.0
Personal and other services	89.5	280.6	370.1	24.2	75.8	100.0
Hours actually worked in main job(a)						
1–15	280.1	964.9	1 244.9	22.5	77.5	100.0
16–29	281.5	1 277.3	1 558.8	18.1	81.9	100.0
30–34	169.0	740.9	909.9	18.6	81.4	100.0
35–39	195.0	1 298.8	1 493.8	13.1	86.9	100.0
40	250.8	1 131.2	1 382.0	18.2	81.8	100.0
41–44	85.0	344.6	429.6	19.8	80.2	100.0
45–49	212.7	531.6	744.3	28.6	71.4	100.0
50 or more	738.8	892.6	1 631.4	45.3	54.7	100.0
Employment type in main job(a)						
Employees(b)	1 070.4	6 427.6	7 498.0	14.3	85.7	100.0
With paid leave entitlements	939.3	4 695.2	5 634.5	16.7	83.3	100.0
Without paid leave entitlements	131.1	1 732.4	1 863.5	7.0	93.0	100.0
Owner managers of incorporated enterprises	423.4	261.7	685.1	61.8	38.2	100.0
Owner managers of unincorporated enterprises	702.1	472.9	1 175.0	59.8	40.2	100.0
Contributing family workers	17.1	19.6	36.7	46.6	53.4	100.0
Total	2 213.0	7 188.5	9 401.4	23.5	76.5	100.0

(a) Excludes 6,600 people who 'Did not work' in their main job during the reference week.

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

MULTIPLE JOBHOLDERS AT WORK IN THE REFERENCE WEEK, Whether worked any hours at home in second job—By age, hours worked and other selected characteristics

	<i>Worked at home</i>	<i>Did not work at home</i>	<i>Total</i>	<i>Worked at home</i>	<i>Did not work at home</i>	<i>Total</i>
	'000	'000	'000	%	%	%
Age group (years)						
15–24	8.2	93.6	101.8	8.1	91.9	100.0
25–34	33.6	75.5	109.2	30.8	69.2	100.0
35–44	53.6	80.2	133.8	40.1	59.9	100.0
45–54	60.9	85.2	146.1	41.7	58.3	100.0
55–59	15.6	28.7	44.3	35.2	64.8	100.0
60–64	6.1	9.7	15.8	38.5	61.5	100.0
65 and over	*4.0	*5.1	9.1	*44.1	*55.9	100.0
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	67.6	117.2	184.8	36.6	63.4	100.0
Did not have child(ren) under 15 years	114.5	260.9	375.4	30.5	69.5	100.0
Hours actually worked in second job(a)						
Less than 16	128.6	247.1	375.7	34.2	65.8	100.0
16–34	44.4	71.4	115.9	38.4	61.6	100.0
35 or more	9.1	8.3	17.4	52.2	47.8	100.0
Employment type in second job(a)						
Employees(b)	48.6	265.8	314.4	15.5	84.5	100.0
With paid leave entitlements	10.9	57.9	68.7	15.8	84.2	100.0
Without paid leave entitlements	37.7	208.0	245.7	15.4	84.6	100.0
Owner managers of incorporated enterprises	36.0	12.7	48.7	73.8	26.2	100.0
Owner managers of unincorporated enterprises	96.4	45.8	142.2	67.8	32.2	100.0
Contributing family workers	**1.1	*2.5	*3.6	**30.3	*69.7	*100.0
Total	182.1	378.1	560.2	32.5	67.5	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) Excludes 51,200 people who 'Did not work' in their second job during the reference week.

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

PERSONS WHO WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB, Selected demographic characteristics—By sex

	PERSONS WHO WORKED ANY HOURS AT HOME AS A PROPORTION OF EMPLOYED PERSONS					
	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
Age group (years)						
15–24	45.3	52.7	97.9	5.3	6.4	5.8
25–34	235.0	208.1	443.1	20.3	22.9	21.4
35–44	373.1	276.8	650.0	29.8	27.8	28.9
45–54	378.3	297.6	675.9	34.0	30.4	32.3
55–59	142.6	93.7	236.3	33.4	29.4	31.7
60–64	88.1	43.7	131.8	36.1	31.2	34.3
65 and over	57.4	27.7	85.0	45.0	47.7	45.8
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	529.5	388.1	917.7	29.9	28.1	29.1
Did not have child(ren) under 15 years	790.2	612.1	1 402.3	23.2	21.6	22.4
State or territory of usual residence						
New South Wales	428.2	331.2	759.4	25.5	24.0	24.9
Victoria	345.2	237.0	582.2	26.7	22.7	24.9
Queensland	252.1	214.4	466.5	24.3	25.6	24.9
South Australia	93.4	70.0	163.4	24.5	21.9	23.3
Western Australia	143.2	101.8	245.0	26.3	23.8	25.2
Tasmania	26.9	20.2	47.1	23.2	21.0	22.2
Northern Territory(a)	9.4	7.8	17.2	22.4	22.5	22.5
Australian Capital Territory	21.4	17.7	39.1	24.2	22.0	23.1
Country of birth and period of arrival						
Born in Australia	989.4	788.9	1 778.4	25.8	24.7	25.3
Born overseas	330.3	211.3	541.6	24.4	20.6	22.8
Born in main English-speaking countries	162.1	115.7	277.7	28.9	26.1	27.7
Born in other than main English-speaking countries	168.2	95.7	263.9	21.3	16.4	19.2
Arrived before 1971	101.8	65.4	167.1	30.6	29.0	29.9
Arrived 1971–1980	67.1	37.6	104.7	29.2	23.4	26.8
Arrived 1981–1990	75.0	48.2	123.1	23.2	18.4	21.1
Arrived 1991–2000	58.6	44.8	103.4	20.1	18.6	19.4
2001 to survey date	27.9	15.3	43.2	16.0	11.3	13.9
Total	1 319.8	1 000.3	2 320.0	25.5	23.7	24.7

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

PERSONS WHO WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB, Employment type, main reason for working at home and whether had an arrangement—By sex

	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
WORKED ANY HOURS AT HOME IN MAIN JOB						
Employment type in main job						
Employees(a)	541.9	528.5	1 070.4	42.5	56.3	48.4
With paid leave entitlements	491.1	448.2	939.3	38.5	47.7	42.4
Without paid leave entitlements	50.8	80.3	131.1	4.0	8.5	5.9
Owner managers of incorporated enterprises	288.5	134.9	423.4	22.6	14.4	19.1
Owner managers of unincorporated enterprises	437.5	264.6	702.1	34.3	28.2	31.7
Contributing family workers	6.0	11.1	17.1	0.5	1.2	0.8
Main reason for working at home in main job						
Wanted office at home/no overheads/no rent	318.4	178.3	496.6	25.0	19.0	22.4
Child care/family considerations	28.1	86.8	114.8	2.2	9.2	5.2
Flexible working arrangements	123.7	98.6	222.3	9.7	10.5	10.0
To catch up on work	460.1	336.4	796.4	36.1	35.8	36.0
Condition of employment	64.6	58.6	123.2	5.1	6.2	5.6
To operate a farm	99.2	58.1	157.3	7.8	6.2	7.1
Other	179.9	122.4	302.3	14.1	13.0	13.7
Whether had an arrangement to work at home in main job						
Had an arrangement to work at home(b)	963.0	626.4	1 589.4	75.6	66.7	71.8
Did not have an arrangement to work at home	310.9	312.7	623.6	24.4	33.3	28.2
Total	1 273.9	939.1	2 213.0	100.0	100.0	100.0
WORKED ANY HOURS AT HOME IN SECOND JOB						
Employment type in second job(c)						
Employees(a)	17.7	30.9	48.6	20.2	32.7	26.7
With paid leave entitlements	*3.5	7.4	10.9	*4.0	7.8	6.0
Without paid leave entitlements	14.2	23.5	37.7	16.2	24.9	20.7
Owner managers of incorporated enterprises	19.0	16.9	36.0	21.7	17.9	19.8
Owner managers of unincorporated enterprises	50.6	45.8	96.4	57.7	48.5	52.9
Main reason for working at home in second job						
Wanted office at home/no overheads/no rent	32.9	33.3	66.2	37.6	35.2	36.3
Child care/family considerations	*1.9	5.8	7.7	*2.2	6.1	4.2
Flexible working arrangements	11.1	14.4	25.5	12.6	15.3	14.0
To catch up on work	7.5	9.6	17.1	8.6	10.1	9.4
Condition of employment	*3.6	7.2	10.8	*4.2	7.6	5.9
To operate a farm	16.4	10.6	26.9	18.7	11.2	14.8
Other	14.2	13.7	27.9	16.2	14.5	15.3
Whether had an arrangement to work at home in second job						
Had arrangement to work at home(b)	80.6	80.4	161.0	92.0	85.1	88.4
Did not have arrangement to work at home	7.0	14.1	21.0	8.0	14.9	11.6
Total	87.6	94.5	182.1	100.0	100.0	100.0
WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB (d)						
Total	1 319.8	1 000.3	2 320.0	100.0	100.0	100.0

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

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

(b) Includes owner managers and contributing family workers.

(c) Excludes 'Contributing family workers'.

(d) People may have worked at least some hours at home in both their main and second jobs, therefore totals do not add.

PERSONS WHO WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB, Selected employment characteristics and use of information technology—By sex

	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
Full-time or part-time status of employment						
Full-time worker	1 170.7	577.2	1 747.9	88.7	57.7	75.3
Part-time worker	149.0	423.1	572.1	11.3	42.3	24.7
Status of employment in job worked at home						
Employee	843.7	692.2	1 535.9	63.9	69.2	66.2
Employer	116.5	64.8	181.3	8.8	6.5	7.8
Own account worker	353.5	231.4	585.0	26.8	23.1	25.2
Contributing family worker	6.0	11.9	17.9	0.5	1.2	0.8
Main reason for working at home in main or second job						
Wanted office at home/no overheads/no rent	335.6	200.6	536.1	25.4	20.1	23.1
Child care/family considerations	28.8	90.1	118.9	2.2	9.0	5.1
Flexible working arrangements	128.0	108.4	236.5	9.7	10.8	10.2
To catch up on work	463.0	340.5	803.4	35.1	34.0	34.6
Condition of employment	66.5	63.6	130.1	5.0	6.4	5.6
To operate a farm	109.5	64.8	174.4	8.3	6.5	7.5
Other	188.4	132.3	320.6	14.3	13.2	13.8
Whether had an arrangement to work at home in main or second job						
Had an arrangement to work at home(a)	1 005.1	682.0	1 687.1	76.2	68.2	72.7
Did not have an arrangement to work at home	314.7	318.3	632.9	23.8	31.8	27.3
Use of information technology in job worked at home						
Used information technology	1 048.2	840.5	1 888.7	79.4	84.0	81.4
Used both computer and internet	913.8	718.4	1 632.2	69.2	71.8	70.4
Used computer only	127.0	118.5	245.5	9.6	11.9	10.6
Used internet only	7.5	*3.5	11.0	0.6	*0.3	0.5
Did not use information technology(b)	271.5	159.8	431.3	20.6	16.0	18.6
Total	1 319.8	1 000.3	2 320.0	100.0	100.0	100.0

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

(a) Includes owner managers and contributing family workers.
(b) Includes people who 'Did not know'.

	Males	Females	Persons
	'000	'000	'000
.....			
Industry in job worked at home			
Agriculture, forestry and fishing	135.0	77.5	212.5
Mining	12.4	*2.7	15.0
Manufacturing	112.6	49.9	162.5
Electricity, gas and water supply	9.6	*2.3	11.9
Construction	179.9	69.5	249.5
Wholesale trade	75.8	32.6	108.4
Retail trade	87.0	83.1	170.1
Accommodation, cafes and restaurants	31.9	26.1	58.0
Transport and storage	55.2	23.4	78.6
Communication services	25.4	10.5	35.9
Finance and insurance	50.8	26.0	76.8
Property and business services	244.8	143.0	387.8
Government administration and defence	25.0	26.6	51.5
Education	127.7	239.0	366.7
Health and community services	49.2	112.4	161.5
Cultural and recreational services	41.5	37.4	78.8
Personal and other services	56.0	38.4	94.4
Occupation in job worked at home			
Managers and administrators	312.1	125.0	437.1
Professionals	403.3	382.9	786.3
Associate professionals	200.1	128.9	329.0
Tradespersons and related workers	174.9	20.7	195.5
Advanced clerical and service workers	10.0	147.1	157.1
Intermediate clerical, sales and service workers	76.4	131.8	208.2
Intermediate production and transport workers	62.8	12.3	75.1
Elementary clerical, sales and service workers	29.8	30.2	60.0
Labourers and related workers	50.3	21.5	71.7
Total	1 319.8	1 000.3	2 320.0

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

PERSONS WHO WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB, Hours actually worked at home in main or second job—By sex

	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
WORKED ANY HOURS AT HOME IN MAIN JOB						
Hours actually worked at home in main job						
Less than 1	10.5	6.7	17.1	0.8	0.7	0.8
1–15	966.0	724.9	1 690.9	75.8	77.2	76.4
16–29	119.2	109.5	228.7	9.4	11.7	10.3
30–34	33.1	30.4	63.5	2.6	3.2	2.9
35–39	20.5	15.8	36.3	1.6	1.7	1.6
40	28.9	15.6	44.6	2.3	1.7	2.0
41–44	*2.8	*2.6	*5.4	*0.2	*0.3	*0.2
45–49	15.1	7.8	23.0	1.2	0.8	1.0
50 or more	77.7	25.8	103.5	6.1	2.7	4.7
Total	1 273.9	939.1	2 213.0	100.0	100.0	100.0
Mean actual hours worked at home in main job	13.2	11.5	12.5	..	..	..
WORKED ANY HOURS AT HOME IN SECOND JOB						
Hours actually worked at home in second job						
Less than 16(a)	69.0	82.8	151.9	78.8	87.7	83.4
16–34	16.5	10.6	27.1	18.9	11.2	14.9
35 or more	*2.0	**1.0	*3.1	*2.3	**1.1	*1.7
Total	87.6	94.5	182.1	100.0	100.0	100.0
Mean actual hours worked at home in second job	9.6	7.7	8.6	..	..	..
WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB (b)						
Hours actually worked at home in all jobs						
Less than 1	10.7	6.6	17.3	0.8	0.7	0.7
1–15	989.8	770.7	1 760.5	75.0	77.1	75.9
16–29	132.7	118.8	251.4	10.1	11.9	10.8
30–34	35.5	34.1	69.5	2.7	3.4	3.0
35–39	21.8	16.2	37.9	1.7	1.6	1.6
40	30.3	16.5	46.8	2.3	1.6	2.0
41–44	*3.8	*2.6	6.4	*0.3	*0.3	0.3
45–49	15.4	7.8	23.2	1.2	0.8	1.0
50 or more	79.9	27.0	106.9	6.1	2.7	4.6
Total	1 319.8	1 000.3	2 320.0	100.0	100.0	100.0
Mean actual hours worked at home in all jobs	13.4	11.6	12.6	..	..	..
* 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 too unreliable for general use .. not applicable						
(a) Includes people who worked 'Less than 1' hour. (b) People may have worked at least some hours at home in both their main and second jobs, therefore totals do not add.						

	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
WORKED ANY HOURS AT HOME IN MAIN JOB						
Employment type in main job						
Employees(a)	541.9	528.5	1 070.4	64.1	77.9	70.2
With paid leave entitlements	491.1	448.2	939.3	58.1	66.1	61.6
Without paid leave entitlements	50.8	80.3	131.1	6.0	11.8	8.6
Owner managers and contributing family workers(b)(c)	303.9	149.5	453.4	35.9	22.1	29.8
Whether entitled to paid sick leave in main job						
Entitled to paid sick leave	487.5	445.2	932.6	57.6	65.7	61.2
Not entitled to paid sick leave(d)	54.4	83.3	137.8	6.4	12.3	9.0
Whether entitled to paid holiday leave in main job						
Entitled to paid holiday leave	486.5	438.8	925.3	57.5	64.7	60.7
Not entitled to paid holiday leave(d)	55.4	89.7	145.1	6.6	13.2	9.5
Total	845.8	678.0	1 523.8	100.0	100.0	100.0
WORKED ANY HOURS AT HOME IN SECOND JOB						
Employment type in second job						
Employees(a)	17.7	30.9	48.6	23.3	35.2	29.7
With paid leave entitlements	*3.5	7.4	10.9	*4.6	8.4	6.7
Without paid leave entitlements	14.2	23.5	37.7	18.7	26.8	23.1
Owner managers and contributing family workers(b)(c)	58.0	56.9	115.0	76.7	64.8	70.3
Whether entitled to paid sick leave in second job						
Entitled to paid sick leave	*3.2	7.2	10.4	*4.2	8.2	6.4
Not entitled to paid sick leave(d)	14.5	23.7	38.2	19.1	27.0	23.3
Whether entitled to paid holiday leave in second job						
Entitled to paid holiday leave	*3.5	7.4	10.9	*4.6	8.4	6.7
Not entitled to paid holiday leave(d)	14.2	23.5	37.7	18.7	26.8	23.1
Total	75.7	87.9	163.6	100.0	100.0	100.0
WORKED ANY HOURS AT HOME IN MAIN OR SECOND JOB (e)						
Total	888.9	738.2	1 627.0	100.0	100.0	100.0
* estimate has a relative standard error of 25% to 50% and should be used with caution (a) Excludes 'Owner managers of incorporated enterprises'. (b) These people were not asked questions about their leave entitlements. (c) Includes 'Owner managers of incorporated enterprises' and 'Owner managers of unincorporated enterprises'. (d) Includes people who 'Did not know'. (e) People may have worked at least some hours at home in both their main and second jobs, therefore totals do not add.						

	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	%	%	%
State or territory of usual residence						
New South Wales	108.9	134.8	243.6	33.7	33.5	33.6
Victoria	80.6	95.0	175.6	25.0	23.6	24.2
Queensland	64.6	93.4	158.0	20.0	23.2	21.8
South Australia	18.6	21.9	40.5	5.8	5.4	5.6
Western Australia	35.8	43.3	79.1	11.1	10.8	10.9
Tasmania	9.0	8.1	17.1	2.8	2.0	2.4
Northern Territory(a)	*1.3	**1.2	*2.5	*0.4	**0.3	*0.3
Australian Capital Territory	*3.9	*4.2	8.0	*1.2	*1.0	1.1
Age group (years)						
15–24	16.0	15.2	31.2	5.0	3.8	4.3
25–34	44.0	74.4	118.3	13.6	18.5	16.3
35–44	74.5	108.8	183.3	23.1	27.1	25.3
45–54	83.2	115.8	199.0	25.8	28.8	27.5
55–59	42.1	43.6	85.7	13.1	10.9	11.8
60–64	30.0	21.2	51.3	9.3	5.3	7.1
65 and over	32.8	22.8	55.6	10.2	5.7	7.7
Whether had child(ren) under 15 years						
Had child(ren) under 15 years	109.4	177.2	286.6	33.9	44.1	39.6
Did not have child(ren) under 15 years	213.3	224.6	437.9	66.1	55.9	60.4
Occupation in job worked at home						
Managers and administrators	116.8	62.7	179.6	36.2	15.6	24.8
Professionals	98.3	83.3	181.6	30.5	20.7	25.1
Associate professionals	44.3	39.6	83.9	13.7	9.8	11.6
Tradespersons and related workers	23.9	10.6	34.5	7.4	2.6	4.8
Advanced clerical and service workers	*2.4	120.1	122.5	*0.8	29.9	16.9
Intermediate clerical, sales and service workers	13.3	56.4	69.7	4.1	14.0	9.6
Intermediate production and transport workers	6.8	5.8	12.6	2.1	1.4	1.7
Elementary clerical, sales and service workers	6.3	12.6	18.9	2.0	3.1	2.6
Labourers and related workers	10.5	10.7	21.2	3.3	2.7	2.9
Whether had an arrangement to work at home in main or second job						
Had an arrangement to work at home	306.5	381.7	688.2	95.0	95.0	95.0
Did not have an arrangement to work at home	16.2	20.1	36.3	5.0	5.0	5.0
Hours actually worked at home in all jobs						
Less than 16(b)	89.1	221.1	310.2	27.6	55.0	42.8
16–29	65.7	86.3	152.0	20.4	21.5	21.0
30–34	30.0	28.9	58.9	9.3	7.2	8.1
35–39	17.8	15.4	33.1	5.5	3.8	4.6
40	27.5	15.7	43.2	8.5	3.9	6.0
41–44	*3.3	*1.9	*5.2	*1.0	*0.5	*0.7
45–49	14.5	7.5	21.9	4.5	1.9	3.0
50 or more	74.7	25.2	99.9	23.1	6.3	13.8
Main reason for working at home in main or second job						
Wanted office at home/no overheads/no rent	133.9	156.9	290.8	41.5	39.0	40.1
Child care/family considerations	6.8	56.9	63.7	2.1	14.2	8.8
Flexible working arrangements	30.8	49.5	80.3	9.5	12.3	11.1
To catch up on work	13.0	15.3	28.2	4.0	3.8	3.9
Condition of employment	15.6	17.0	32.6	4.8	4.2	4.5
To operate a farm	86.7	61.3	148.0	26.9	15.3	20.4
Other	35.9	44.9	80.8	11.1	11.2	11.2
Use of information technology in job worked at home						
Used information technology	249.7	333.4	583.1	77.4	83.0	80.5
Used both computer and internet	231.8	299.1	531.0	71.9	74.4	73.3
Used computer only	16.4	33.4	49.8	5.1	8.3	6.9
Used internet only	*1.4	**0.9	*2.3	*0.4	**0.2	*0.3
Did not use information technology(c)	73.0	68.4	141.4	22.6	17.0	19.5
Total	322.6	401.8	724.5	100.0	100.0	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

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

(b) Includes people who worked 'Less than 1' hour.

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

	NSW	Vic.	QLD	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
MALES									
Population 1 Employed persons at work in the reference week	1 677.1	1 294.8	1 036.7	381.0	543.6	115.9	41.8	88.7	5 179.6
Population 2 Employees at work in the reference week	1 425.3	1 118.5	876.4	321.6	444.1	97.2	35.5	80.1	4 398.7
Population 3 Single jobholders at work in the reference week	1 599.2	1 228.3	987.7	360.0	516.4	109.7	40.3	85.1	4 926.5
Population 4 Multiple jobholders at work in the reference week	77.9	66.5	49.0	21.0	27.3	6.2	*1.5	3.7	253.0
Population 5 Persons who worked any hours at home in main or second job	428.2	345.2	252.1	93.4	143.2	26.9	9.4	21.4	1 319.8
Population 6 Employees who worked any hours at home in main or second job	292.4	244.4	161.5	62.5	88.5	15.8	6.7	17.1	888.9
Population 7 Persons who worked only or mainly at home in main or second job	108.9	80.6	64.6	18.6	35.8	9.0	*1.3	3.9	322.6
Population 8 Employees who worked only or mainly at home in main or second job	58.9	41.2	33.3	7.9	16.4	4.0	*0.6	2.2	164.6
FEMALES									
Population 1 Employed persons at work in the reference week	1 378.0	1 045.6	838.9	319.5	428.3	96.4	34.9	80.3	4 221.9
Population 2 Employees at work in the reference week	1 251.8	962.6	751.7	290.1	380.6	87.2	32.4	76.8	3 833.2
Population 3 Single jobholders at work in the reference week	1 283.2	964.3	781.7	297.5	392.9	87.9	32.8	74.6	3 914.7
Population 4 Multiple jobholders at work in the reference week	94.8	81.3	57.3	22.0	35.4	8.5	2.1	5.7	307.2
Population 5 Persons who worked any hours at home in main or second job	331.2	237.0	214.4	70.0	101.8	20.2	7.8	17.7	1 000.3
Population 6 Employees who worked any hours at home in main or second job	250.6	181.7	149.6	50.2	69.6	14.7	6.1	15.8	738.2
Population 7 Persons who worked only or mainly at home in main or second job	134.8	95.0	93.4	21.9	43.3	8.1	*1.2	4.2	401.8
Population 8 Employees who worked only or mainly at home in main or second job	76.3	55.0	48.3	9.6	22.5	4.4	**0.3	2.5	218.9
PERSONS									
Population 1 Employed persons at work in the reference week	3 055.1	2 340.4	1 875.6	700.5	971.9	212.2	76.7	169.1	9 401.4
Population 2 Employees at work in the reference week	2 677.1	2 081.2	1 628.1	611.7	824.8	184.4	67.9	156.9	8 231.9
Population 3 Single jobholders at work in the reference week	2 882.4	2 192.5	1 769.4	657.5	909.3	197.5	73.1	159.6	8 841.3
Population 4 Multiple jobholders at work in the reference week	172.7	147.8	106.2	43.0	62.6	14.7	3.6	9.4	560.2
Population 5 Persons who worked any hours at home in main or second job	759.4	582.2	466.5	163.4	245.0	47.1	17.2	39.1	2 320.0
Population 6 Employees who worked any hours at home in main or second job	542.9	426.1	311.1	112.7	158.1	30.5	12.8	32.8	1 627.0
Population 7 Persons who worked only or mainly at home in main or second job	243.6	175.6	158.0	40.5	79.1	17.1	2.5	8.0	724.5
Population 8 Employees who worked only or mainly at home in main or second job	135.2	96.3	81.6	17.5	38.9	8.4	*0.9	4.7	383.5

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

EXPLANATORY NOTES

INTRODUCTION

1 The statistics in this publication were compiled from data collected in the Locations of Work survey that was conducted throughout Australia in November 2005 as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS). Respondents to the LFS who fell within the scope of the supplementary survey were asked further questions.

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

3 From April 2001, the LFS has been conducted using a redesigned questionnaire containing additional questions and some minor definitional changes. These changes also affect the supplementary surveys. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

4 Information for this survey was collected using computer-assisted interviewing (CAI), whereby responses were recorded directly into an electronic questionnaire via a notebook computer. The CAI method was implemented in the LFS progressively between October 2003 to August 2004.

5 The change of interviewing method is not expected to have affected the estimates in any meaningful way.

CONCEPTS, SOURCES AND METHODS

6 The conceptual framework used in Australia's LFS aligns closely with the standards and guidelines set out in Resolutions of the International Conference of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling these estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS web site <<http://www.abs.gov.au>> (Methods, Classifications, Concepts & Standards).

SCOPE

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

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

8 Students at boarding schools, patients in hospitals, residents of homes (e.g. retirement homes, homes for people with disabilities), and inmates of prisons are excluded from all supplementary surveys.

9 This supplementary survey was conducted in both urban and rural areas in all states and territories, but excluded approximately 120,000 people living in very remote parts of Australia who would otherwise have been within the scope of the survey. The exclusion of these people will have only a minor impact on any aggregate estimates produced for individual states and territories, except the Northern Territory where such people account for around 23% of the population.

10 The survey was restricted to employed people aged 15 years and over who were at work in either their main or second job during the reference week in November 2005.

EXPLANATORY NOTES *continued*

COVERAGE	<p>11 The estimates in this publication relate to people covered by the survey in November 2005. 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.</p>
SAMPLE SIZE	<p>12 Supplementary surveys are not always conducted on the full LFS sample. Since August 1994 the sample for supplementary surveys has been restricted to no more than seven-eighths of the LFS sample.</p> <p>13 The initial sample for the November 2005 LFS consisted of 41,689 private dwelling households and special dwelling units. Of the 33,958 private dwelling households and special dwelling units that remained in the survey after sample loss (e.g. households selected in the survey which had no residents in scope for the LFS, vacant or derelict dwellings and dwellings under construction), approximately 31,626 or 93.1% were fully responding to the Locations of Work survey. The number of completed interviews obtained from these private dwellings and special dwelling units (after taking into account scope, coverage and subsampling exclusions) was 31,203.</p>
RELIABILITY OF THE ESTIMATES	<p>14 Estimates in this publication are subject to sampling and non-sampling errors:</p> <ul style="list-style-type: none">■ 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 further information refer to the Technical Note.■ Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers, and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient processing procedures.
SEASONAL FACTORS	<p>15 The estimates are based on information collected in the survey month and, due to seasonal factors, may not be representative of other months of the year.</p>
CLASSIFICATIONS USED	<p>16 Country of birth data are classified according to the <i>Standard Australian Classification of Countries (SACC), 1998</i> (cat. no. 1269.0).</p> <p>17 Occupation data are classified according to the <i>ASCO — Australian Standard of Classification of Occupations, Second Edition, 1997</i> (cat. no. 1220.0).</p> <p>18 Industry data are classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993</i> (cat. no. 1292.0).</p>
COMPARABILITY OF TIME SERIES	<p>19 Revisions are made to population benchmarks for the LFS after each five-yearly Census of Population and Housing. The last such revision was made in February 2004 to take account of the results of the 2001 Census of Population and Housing. Estimates from supplementary surveys conducted from and including February 2004 are therefore based on revised population benchmarks.</p>
COMPARABILITY WITH MONTHLY LFS STATISTICS	<p>20 Due to differences in the scope and sample size of this supplementary survey and that of the LFS, the estimation procedure may lead to some small variations between labour force estimates from this survey and those from the LFS.</p>
COMPARABILITY WITH PREVIOUS SURVEYS	<p>21 Results of similar surveys, conducted in April 1989, March 1992 and September 1995 were published in <i>Persons Employed at Home, Australia</i> (cat. no. 6275.0).</p>

EXPLANATORY NOTES *continued*

COMPARABILITY WITH PREVIOUS SURVEYS *continued*

22 This survey was redesigned and renamed Locations of Work for June 2000. Conceptual changes were made to better align the survey with the guidelines and recommendations of the International Labour Organisation Home Work Convention, 1996. The June 2000 survey defined people who were 'employed at home in their main or second job during the reference week', as those who worked:

- all or most hours at their own home;
- all or most hours at the home of another person (excluding the home of their employer or client); or
- less hours at their own home than elsewhere but had an arrangement with their employer to work at home.

23 For the November 2005 survey, only those who worked more hours at their own home than any other single location in their main or second job, were defined as people who 'worked only or mainly at home in main or second job'.

24 Due to these conceptual changes, caution should be used in comparing results from this survey with periods prior to the introduction of the change.

NEXT SURVEY

25 The ABS plans to conduct this survey again in November 2008.

ACKNOWLEDGMENT

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

RELATED PUBLICATIONS

27 ABS publications which may also be of interest include:

- *Australian Labour Market Statistics* (cat. no. 6105.0)
- *Forms of Employment* (cat. no. 6359.0)
- *Labour Force, Australia* (cat. no. 6202.0)
- *Labour Force Experience, Australia* (cat. no. 6206.0)
- *Labour Mobility, Australia* (cat. no. 6209.0)
- *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001)
- *Working Arrangements, Australia* (cat. no. 6342.0)

28 Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or from the ABS web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST

DATA AVAILABLE ON REQUEST

The ABS has a range of data available on request from the Locations of Work Survey. This section lists the data items and populations which relate to the survey. More detailed breakdowns of some data items are also available on request.

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 bracket numeral (e.g. Country of birth (2)).

For more information about ABS data available on request, contact Catherine Toet on Canberra (02) 6252 7636, or by facsimile (02) 6252 7512, or by email to <c.toet@abs.gov.au>.

<i>Population 1</i>	Employed persons at work in the reference week.
<i>Population 2</i>	Employees at work in the reference week.
<i>Population 3</i>	Single jobholders at work in the reference week.
<i>Population 4</i>	Multiple jobholders at work in the reference week.
<i>Population 5</i>	Persons who worked any hours at home in main or second job.
<i>Population 6</i>	Employees who worked any hours at home in main or second job.
<i>Population 7</i>	Persons who worked only or mainly at home in main or second job.
<i>Population 8</i>	Employees who worked only or mainly at home in main or second job.

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
1 State or territory of usual residence	All	5 Marital status	All
New South Wales		Married	
Victoria		Not married	
Queensland		6 Relationship in household	All
South Australia		Family member	
Western Australia		Husband, wife or partner	
Tasmania		With dependants	
Northern Territory		Without dependants	
Australian Capital Territory		Lone parent	
2 Area of usual residence	All	With dependants	
State capital city		Without dependants	
Balance of state/territory		Dependent student	
3 Region of usual residence	All	Non-dependent child	
Standard labour force dissemination regions		Other family person	
4 Sex	All	Non-family member	
Males		Lone person	
Females		Not living alone	
		Relationship not determined	

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
7A Country of birth and period of arrival	All	10 Full-time or part-time status of employment	All
Born in Australia		Full-time worker	
Born overseas		Part-time worker	
Arrived before 1971		11 Full-time or part-time status of employment in main job	All
Arrived 1971–1980		Full-time worker	
Arrived 1981–1990		Part-time worker	
Arrived 1991–2000		12 Occupation in main job	All
Arrived 2001 to survey date		Managers and administrators	
Note: Year of arrival collected in single years		Professionals	
7B Country of birth (1)	All	Associate professionals	
Born in Australia		Tradespersons and related workers	
Born overseas		Advanced clerical and service workers	
Born in main		Intermediate clerical, sales and service workers	
English-speaking countries		Intermediate production and transport workers	
Born in other than main		Elementary clerical, sales and service workers	
English-speaking countries		Labourers and related workers	
7C Country of birth (2)	All	13 Industry in main job	All
Born in Australia		Agriculture, forestry and fishing	
Born overseas		Mining	
Oceania and Antarctica		Manufacturing	
North-West Europe		Electricity, gas and water supply	
Southern and Eastern Europe		Construction	
North Africa and the Middle East		Wholesale trade	
South-East Asia		Retail trade	
North-East Asia		Accommodation, cafes and restaurants	
Southern and Central Asia		Transport and storage	
Americas		Communication services	
Sub-Saharan Africa		Finance and insurance	
8 Age group (years)	All	Property and business services	
15–19		Government administration and defence	
20–24		Education	
25–34		Health and community services	
35–44		Cultural and recreational services	
45–54		Personal and other services	
55–59		14 Status in employment in main job	All
60–64		Employee	
65 and over		Employer	
Note: Age collected in single years.		Own account worker	
9 Whether had child(ren) under 15 years	All	Contributing family worker	
Had child(ren) under 15 years			
Did not have child(ren) under 15 years			

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
15 All locations of work in main job	All	19 Whether had an arrangement to work at home in main job	5-8
Own home		Had an arrangement to work at home	
Another home		Did not have an arrangement to work at home	
Employer's or client's home		Did not work at home	
Other home			
Business premises		20 Hours actually worked in main job	All
Employer's or client's workplace		1-15	
Own workplace		16-29	
Other workplace		30-34	
Travelling		35-39	
Other		40	
Did not work		41-44	
		45-49	
16 Main location of work in main job	All	50 or more	
Own home		NOTE: Collected in single hours	
Another home		21 Hours actually worked at home in main job	5-8
Employer's or client's home		Less than 1	
Other home		1-15	
Business premises		16-29	
Employer's or client's workplace		30-34	
Own workplace		35-39	
Other workplace		40	
Travelling		41-44	
Other		45-49	
Did not work		50 or more	
		Did not work at home	
17 Number of locations of work in main job	All	NOTE: Collected in single hours	
Worked at one location only		22 Hours usually worked in main job	All
Worked at two or more locations		Less than 1	
Did not work		1-15	
18 Whether worked at home in main job	All	16-29	
Only/mainly worked at home		30-34	
Did some work at home		35-39	
Did not work at home		40	
Did not work		41-44	
		45-49	
		50 or more	
		NOTE: Collected in single hours	

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
23 Hours usually worked at home in main job	5-8	27 Whether has paid leave entitlements in main job <i>cont.</i>	All
Less than 1		Without paid leave entitlements	
1-15		Owner managers, contributing family workers or did not work	
16-29			
30-34			
35-39			
40			
41-44			
45-49			
50 or more			
Did not work at home			
NOTE: Collected in single hours			
24 Main reason for working at home in main job	5-8	28 Employment type in main job	All
Wanted office at home/no overheads/no rent		Employees	
Child care/family considerations		With paid leave entitlements	
Flexible working arrangements		Without paid leave entitlements	
To catch up on work		Owner managers of incorporated enterprises	
Condition of employment		Owner managers of unincorporated enterprises	
To operate a farm		Contributing family workers	
Other		Did not work	
Did not work at home			
25 Whether entitled to paid holiday leave in main job	All	29 Use of information technology at home in main job	5-8
Entitled to paid holiday leave		Used information technology	
Not entitled to paid holiday leave		Used both computer and internet	
Did not know		Used computer only	
Owner managers, contributing family workers or did not work		Used internet only	
26 Whether entitled to paid sick leave in main job	All	Did not know	
Entitled to paid sick leave		Did not use information technology	
Not entitled to paid sick leave		Did not work at home	
Did not know			
Owner managers, contributing family workers or did not work			
27 Whether has paid leave entitlements in main job	All	30 Occupation in second job worked at home	4
With paid leave entitlements		Managers and administrators	
		Professionals	
		Associate professionals	
		Tradespersons and related workers	
		Advanced clerical and service workers	
		Intermediate clerical, sales and service workers	
		Intermediate production and transport workers	
		Elementary clerical, sales and service workers	
		Labourers and related workers	
		Did not work	

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
31 Industry in second job worked at home	4	34 Main location of work in second job	4
Agriculture, forestry and fishing		Own home	
Mining		Another home	
Manufacturing		Employer's or client's home	
Electricity, gas and water supply		Other home	
Construction		Business premises	
Wholesale trade		Employer's or client's workplace	
Retail trade		Own workplace	
Accommodation, cafes and restaurants		Other workplace	
Transport and storage		Travelling	
Communication services		Other	
Finance and insurance		Did not work	
Property and business services		35 Number of locations of work in second job	4
Government administration and defence		Worked at one location only	
Education		Worked at two or more locations	
Health and community services		Did not work	
Cultural and recreational services		36 Whether worked at home in second job	4-8
Personal and other services		Only/mainly worked at home	
Did not work at home		Did some work at home	
32 Status in employment in second job	4	Did not work at home	
Employee		Did not work	
Employer		37 Whether had an arrangement to work at home in second job	4-8
Own account worker		Had an arrangement to work at home	
Contributing family worker		Did not have an arrangement to work at home	
Did not work		Did not work at home or did not work	
33 All locations of work in second job	4	38 Hours actually worked in second job	4
Own home		Less than 1	
Another home		1-15	
Employer's or client's home		16-29	
Other home		30-34	
Business premises		35-39	
Employer's or client's workplace		40	
Own workplace		41-44	
Other workplace		45-49	
Travelling		50 or more	
Other		Did not work	
Did not work		NOTE: Collected in single hours	

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
39 Hours actually worked at home in second job	4-8	43 Whether entitled to paid sick leave in second job <i>cont.</i>	4
Less than 1		Did not know	
1-15		Owner managers, contributing family workers or did not work	
16-29			
30-34		44 Whether has paid leave entitlements in second job	4
35-39		With paid leave entitlements	
40		Without paid leave entitlements	
41-44		Owner managers, contributing family workers or did not work	
45-49			
50 or more		45 Employment type in second job	4
Did not work at home or did not work		Employees	
NOTE: Collected in single hours		With paid leave entitlements	
40 Hours usually worked at home in second job	4-8	Without paid leave entitlements	
Less than 1		Owner managers of incorporated enterprises	
1-15		Owner managers of unincorporated enterprises	
16-29		Contributing family workers	
30-34		Did not work	
35-39		46 Use of information technology at home in second job	4-8
40		Used information technology	
41-44		Used both computer and internet	
45-49		Used computer only	
50 or more		Used internet only	
NOTE: Collected in single hours		Did not know	
41 Main reason for working at home in second job	4-8	Did not use information technology	
Wanted office at home/no overheads/no rent		Did not work at home	
Child care/family considerations		47 Occupation in job worked at home	5-8
Flexible working arrangements		Managers and administrators	
To catch up on work		Professionals	
Condition of employment		Associate professionals	
To operate a farm		Tradespersons and related workers	
Other		Advanced clerical and service workers	
Did not work at home		Intermediate clerical, sales and service workers	
42 Whether entitled to paid holiday leave in second job	4	Intermediate production and transport workers	
Entitled to paid holiday leave		Elementary clerical, sales and service workers	
Not entitled to paid holiday leave		Labourers and related workers	
Did not know			
Owner managers, contributing family workers or did not work			
43 Whether entitled to paid sick leave in second job	4		
Entitled to paid sick leave			
Not entitled to paid sick leave			

APPENDIX 1 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>	<i>Data items</i>	<i>Populations</i>
48 Industry in job worked at home	5-8	52 Hours actually worked at home in all jobs <i>cont.</i>	5-8
Agriculture, forestry and fishing		50 or more	
Mining		NOTE: Collected in single hours	
Manufacturing			
Electricity, gas and water supply		53 Hours usually worked at home in all jobs	5-8
Construction		Less than 1	
Wholesale trade		1-15	
Retail trade		16-29	
Accommodation, cafes and restaurants		30-34	
Transport and storage		35-39	
Communication services		40	
Finance and insurance		41-44	
Property and business services		45-49	
Government administration and defence		50 or more	
Education		NOTE: Collected in single hours	
Health and community services		54 Hours usually worked in all jobs	All
Cultural and recreational services		Less than 1	
Personal and other services		1-15	
		16-29	
49 Status in employment in job worked at home	5-8	30-34	
Employee		35-39	
Employer		40	
Own account worker		41-44	
Contributing family worker		45-49	
		50 or more	
50 Whether worked at home in main or second job	5-8	Did not work	
Only/mainly worked at home		NOTE: Collected in single hours	
Did some work at home		55 Main reason for working at home in main or second job	5-8
Did not work at home		Wanted office at home/no overheads/no rent	
51 Whether had an arrangement to work at home in main or second job	5-8	Child care/family considerations	
Had an arrangement to work at home		Flexible working arrangements	
Did not have an arrangement to work at home		To catch up on work	
		Condition of employment	
52 Hours actually worked at home in all jobs	5-8	To operate a farm	
Less than 1		Other	
1-15		56 Use of information technology in job worked at home	5-8
16-29		Used information technology	
30-34		Used both computer and internet	
35-39		Used computer only	
40		Used internet only	
41-44		Did not know	
45-49		Did not use information technology	

APPENDIX 2 SUPPLEMENTARY SURVEYS

SUPPLEMENTARY SURVEYS

The Monthly Population Survey program collects data on particular aspects of the labour force. The following is an historical list of supplementary surveys to the monthly labour force survey. Data from these surveys are available on request and can be obtained by contacting the ABS.

	<i>cat. no.</i>	<i>Frequency</i>	<i>Latest issue</i>
Barriers and Incentives to Labour Force Participation, Australia	6239.0	Biennial	2004–2005
Career Experience, Australia	6254.0	Discontinued	November 2002
Career Paths of Persons with Trade Qualifications, Australia	6243.0	Discontinued	Final issue 1993
Child Care, Australia	4402.0	Irregular	June 2002
Education and Work, Australia	6227.0	Annual	May 2005
Employee Earnings, Benefits, and Trade Union Membership, Australia	6310.0	Annual	August 2005
Forms of Employment, Australia	6359.0	Irregular	November 2004
Job Search Experience, Australia	6222.0	Annual	July 2005
Labour Force Experience, Australia	6206.0	Biennial	February 2005
Labour Force Status and Educational Attainment, Australia	6235.0	Discontinued	Final issue 1994
Labour Force Status and Other Characteristics of Families, Australia(a)	6224.0	Discontinued	Final issue 2000
Labour Force Status and Other Characteristics of Migrants, Australia	6250.0	Irregular	November 2004
Labour Mobility, Australia	6209.0	Biennial	February 2004
Locations of Work, Australia	6275.0	Irregular	November 2005
Multiple Jobholding, Australia(b)	6216.0	Irregular	August 1997
Participation in Education, Australia	6272.0	Discontinued	Final issue 1999
Persons Not in the Labour Force, Australia	6220.0	Annual	September 2005
Persons Who had Re-entered the Labour Force, Australia	6264.0.40.001	Discontinued	Final issue 1995
Persons Who Have Left the Labour Force, Australia	6267.0.40.001	Discontinued	Final issue 1994
Retirement and Retirement Intentions, Australia	6238.0	Biennial	2004–2005
Retrenchment and Redundancy, Australia	6266.0	Discontinued	July 2001
Successful and Unsuccessful Job Search Experience, Australia	6245.0	Discontinued	Final issue 2000
Superannuation, Australia	6319.0	Discontinued	Final issue 1995
Underemployed Workers, Australia	6265.0	Annual	September 2005
Working Arrangements, Australia	6342.0	Irregular	November 2003
Work-Related Injuries, Australia	6324.0	Irregular	September 2000

(a) Latest data available June 2003, from the ABS web site cat. no. 6291.0.55.001 annual, or on request

(b) Latest data available on request July 2001

INTRODUCTION

1 Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability. That is, they may differ from those estimates that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three (67%) that a sample estimate will differ by less than one SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 (95%) that the difference will be less than two SEs. Another measure of the likely difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate.

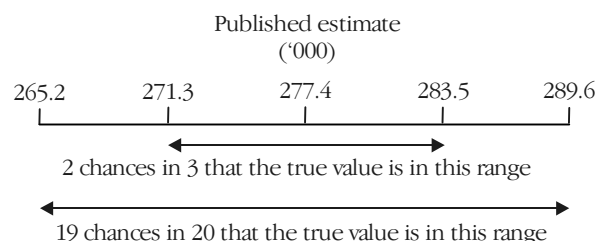
2 Due to space limitations, it is impractical to print the SE of each estimate in the publication. Instead, a table of SEs is provided to enable readers to determine the SE for an estimate from the size of that estimate (see table T1). The SE table is derived from a mathematical model, referred to as the 'SE model', which is created using data from a number of past Labour Force Surveys. It should be noted that the SE model only gives an approximate value for the SE for any particular estimate, since there is some minor variation between SEs for different estimates of the same size.

CALCULATION OF STANDARD ERROR

3 An example of the calculation and the use of SEs in relation to estimates of people is as follows. Table 3 shows the estimated number of employed men in Australia, whose main location of work in their main job was at their own home, to be 277,400. Since this estimate is between 200,000 and 300,000, table T1 shows that the SE for Australia will lie between 5,300 and 6,350 and can be approximated by interpolation using the following general formula:

$$\begin{aligned}
 &SE \text{ of estimate} \\
 &= \text{lower SE} + \left(\left(\frac{\text{size of estimate} - \text{lower estimate}}{\text{upper estimate} - \text{lower estimate}} \right) \times (\text{upper SE} - \text{lower SE}) \right) \\
 &= 5,300 + \left(\left(\frac{277,400 - 200,000}{300,000 - 200,000} \right) \times (6,350 - 5,300) \right) \\
 &= 6,100 \text{ (rounded to the nearest 100)}
 \end{aligned}$$

4 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 271,300 to 283,500 and about 19 chances in 20 that the value will fall within the range 265,200 to 289,600. This example is illustrated in the diagram below.



5 In general, the size of the SE increases as the size of the estimate increases. Conversely, the RSE decreases as the size of the estimate increases. Very small estimates are thus subject to such high RSEs that their value for most practical purposes is unreliable. In the tables in this publication, only estimates with RSEs of 25% or less are considered reliable for most purposes. Estimates with RSEs greater than 25% but less than or equal to 50% are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high SEs and should be used with caution. Estimates with RSEs of greater than 50%,

CALCULATION OF STANDARD ERROR *continued*

MEANS

preceded by a double asterisk (e.g. **0.3), are considered too unreliable for general use and should only be used to aggregate with other estimates to provide derived estimates with RSEs of less than 25%.

6 The RSEs of estimates of mean actual hours worked at home in main or second job is obtained by first finding the RSE of the estimate of the total number of people contributing to the mean (see table T1) and then multiplying the resulting number by the following factors:

- mean actual hours worked: 0.8

7 The following is an example of the calculation of SEs where the use of a factor is required. Table 13 shows that the estimated mean actual hours worked at home in second job for men in Australia, who did some work at home, was 9.6 hours, and shows that the number of men who did some work at home in their second job was estimated as 87,600. The SE of 87,600 can be calculated from table T1 (by interpolation) as 3,800. To convert this to an RSE we express the SE as a percentage of the estimate or $3,800/87,600 = 4.3\%$.

8 The RSE of the estimate of mean actual hours worked at home in second job for men, who did some work at home, is calculated by multiplying this number (4.3%) by the appropriate factor shown in the previous paragraph (in this case 0.8): $4.3 \times 0.8 = 3.4\%$. The SE of this estimate of mean actual hours worked at home in second job for males, who did some work at home, is therefore 3.4% of 9.6, i.e. 0.3 of one hour. Therefore, there are two chances in three that the mean actual hours worked at home in second job for men, who did some work at home, that would have been obtained if all dwellings had been included in the survey would have been within the range 9.3 hours to 9.9 hours, and about 19 chances in 20 that it would have been within the range 9.0 hours to 10.2 hours.

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.

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

10 Considering the example from the previous page, of the 277,400 employed men whose main location of work was at their own home, 92,200 or 33.2% had child(ren) under the age of 15. The SE of 92,200 may be calculated by interpolation as 3,900. To convert this to an RSE we express the SE as a percentage of the estimate, or $3,900/92,200 = 4.2\%$. The SE for 277,400 was calculated previously as 6,100, which converted to an RSE is $6,100/277,400 = 2.2\%$. Applying the above formula, the RSE of the proportion is

$$RSE = \sqrt{(4.2)^2 - (2.2)^2} = 3.6\%$$

11 Therefore, the SE for the proportion of employed men whose main location of work was at their own home who had child(ren) under the age of 15 is 1.2 percentage points ($= (33.2/100) \times 3.6$). Therefore, there are about two chances in three that the proportion of employed men, whose main location of work was at their own home, who had child(ren) under the age of 15 is between 32.0% and 34.4%, and 19 chances in 20 that the proportion is within the range 30.8% to 35.6%.

DIFFERENCES

12 Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is subject to sampling error. The sampling error of the difference between two estimates depends on their SEs and the relationship (correlation) between them. An approximate SE of the difference between two estimates (x-y) may be calculated by the following formula:

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

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

STANDARD ERRORS

T1 STANDARD ERRORS OF ESTIMATES

Size of estimate (persons)									AUST.	
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	SE	RSE
	no.	no.	no.	no.	no.	no.	no.	no.	no.	%
100	290	250	250	150	160	100	100	140	100	100.0
200	380	330	330	210	220	140	150	180	180	90.0
300	440	390	390	250	260	180	190	200	240	80.0
500	540	470	470	300	330	220	260	230	350	70.0
700	620	540	540	350	380	260	300	260	430	61.4
1,000	710	620	610	400	440	300	360	280	540	54.0
1,500	830	730	710	470	520	340	420	320	690	46.0
2,000	920	810	790	530	590	370	470	340	820	41.0
2,500	1 000	900	850	550	650	400	500	350	900	36.0
3,000	1 100	950	900	600	700	400	550	400	1 000	33.3
3,500	1 150	1 000	950	650	750	450	550	400	1 100	31.4
4,000	1 200	1 050	1 000	700	750	450	600	400	1 200	30.0
5,000	1 300	1 150	1 100	750	850	500	650	450	1 300	26.0
7,000	1 500	1 300	1 250	850	950	550	750	500	1 550	22.1
10,000	1 700	1 500	1 400	950	1 100	650	950	600	1 800	18.0
15,000	2 000	1 750	1 600	1 100	1 250	800	1 300	750	2 100	14.0
20,000	2 200	1 950	1 800	1 200	1 400	950	1 600	850	2 300	11.5
30,000	2 600	2 300	2 050	1 450	1 600	1 250	2 200	1 100	2 650	8.8
40,000	2 850	2 550	2 250	1 700	1 750	1 500	2 800	1 350	2 900	7.3
50,000	3 100	2 800	2 450	1 900	1 950	1 750	3 350	1 500	3 100	6.2
100,000	4 050	3 600	3 400	2 900	3 050	2 600	5 950	2 050	4 000	4.0
150,000	4 800	4 350	4 250	3 700	4 100	3 200	8 450	2 350	4 700	3.1
200,000	5 550	5 200	5 100	4 400	4 950	3 650	10 900	2 450	5 300	2.7
300,000	7 100	6 800	6 800	5 450	6 250	4 300	15 750	2 550	6 350	2.1
500,000	9 950	9 300	9 550	6 900	7 950	5 150	..	2 550	8 100	1.6
1,000,000	14 950	13 700	13 500	9 000	10 050	6 250	..	..	11 600	1.2
2,000,000	21 350	19 350	16 550	11 000	11 400	..	..	..	17 150	0.9
5,000,000	31 500	28 550	17 350	13 000	11 500	..	..	..	29 250	0.6
10,000,000	39 750	36 450	15 250	..	..	..	..	..	39 200	0.4
15,000,000	..	..	..	..	..	..	..	..	44 050	0.3

.. not applicable

TECHNICAL NOTE DATA QUALITY *continued*

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	no.	no.	no.	no.	no.	no.	no.	no.	no.
25% RSE									
Mean hours actually worked at home	3 400	2 900	2 600	1 400	1 700	800	800	800	3 200
All other estimates	5 400	4 400	4 100	2 200	2 600	1 300	1 800	1 200	5 500
50% RSE									
Mean hours actually worked at home	1 100	900	800	400	500	200	200	300	600
All other estimates	1 800	1 400	1 400	700	800	400	500	400	1 200

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

GLOSSARY

Another home	Includes employer's or client's home and other home.
Arrangement to work at home	A mutual agreement (whether formal or informal) between the employee and employer for people to work from their own home. The agreement may be verbal, in writing or implicit in the employee's working arrangements. Owner managers and contributing family workers, who worked any hours at home, were defined as having an arrangement to work at home.
Business premises	Any non-residential location or premises where the main purpose is the conduct of a business, producing goods or providing a service. Examples include shops, factories, offices, warehouses, building sites, farms (other than a respondent's home property), permanent markets, restaurants, hospitals, schools and hotels.
Contributing family workers	A person who works without pay, in an economic enterprise operated by a relative.
Employed	<p>People aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"> ■ worked for one hour or more for pay, profit, commission or payment in kind, in a job or business or on a farm (comprising employees, employers and own account workers); or ■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or ■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> ■ away from work for less than four weeks up to the end of the reference week; or ■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or ■ away from work as a standard work or shift arrangement; or ■ on strike or locked out; or ■ on workers' compensation and expected to return to their job; or ■ were employers or own account workers who had a job, business or farm, but were not at work.
Employed people at work	People who were employed, and worked one hour or more in their main or second job during the reference week.
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.
Employers	People who operate their own unincorporated economic enterprise or engage independently in a profession or trade, and hire one or more employees.
Full-time workers	Employed people who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
Incorporated enterprise	An enterprise which is registered as a separate legal entity to its members or owners (also known as a limited liability company).
Industry	All occurrences of industry in this publication refer to Division, as classified by the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993</i> (cat. no. 1292.0).
Job at home	Refers to the job in which people work at home, which may be either their main or second job.
Locations of work	The different types of places where people work. These include traditional workplaces, such as offices and factories and other business premises; homes, including both own home and other homes; non-fixed locations for people who travel for work; other locations of work including public places like parks, streets or beaches.

GLOSSARY *continued*

Main English-speaking countries	Comprises the United Kingdom, Ireland, Canada, South Africa, the United States of America and New Zealand.
Main job	The job in which most hours are usually worked.
Main location of work	The place where the most hours were worked during the survey reference week.
Multiple jobholder	People who worked in more than one job or business, excluding those who only worked in more than one job because they had changed jobs during the reference week.
Occupation	All occurrences of occupation in this publication relate to Major Group as defined by the ASCO — <i>Australian Standard Classification of Occupations, Second Edition, 1997</i> (cat. no. 1220.0).
Other home	Any other place of usual residence, other than the person's own home or their employer's or client's home. Examples include a co-worker's, friend's or relative's home.
Own-account worker	A person who operates his or her own unincorporated economic enterprise or engages independently in a profession or trade, and hires no employees.
Own Home	Home in which the respondent lives, excluding home of employer or client or other home.
Owner Managers	Persons who work in their own business, with or without employees, whether or not the business is of limited liability.
Owner managers of incorporated enterprises	Persons 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). These people are classified as employees under 'status in employment'.
Owner managers of unincorporated enterprises	Persons 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. These people are classified as employers under 'status in employment' if their business has employees, or own account workers if they do not.
Paid leave entitlements	The entitlement of employees to either paid holiday leave or paid sick leave (or both) in their job. People employed in their own business or who were contributing family workers were not asked about their paid leave entitlements.
Part-time workers	Employed people who usually worked less than 35 hours a week (in all jobs) and who did so during the reference week, or were not at work in the reference week.
Reference week	The week preceding the week in which the interview was conducted.
Second job	Refers to a job other than the main job.
Single jobholder	People who worked in one job or business during the reference week, including those who changed jobs during the week but only had one job at a time.
Status in employment	Employed people classified by whether they were employees, employers, own account workers or contributing family workers.
Travelling	Any journey made as part of a person's work, whether on land, air, water, by vehicle or on foot. This includes: travelling by road on behalf of employer or business, trips between different client's premises for work purposes, travel to other towns, cities or countries and trips to collect supplies. Commuting to and from work is excluded.

GLOSSARY *continued*

Unemployed	People aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none">■ had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or■ were waiting to start a new job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available then.
Worked any hours at home	Refers to people who, during the reference week, worked at least some hours, or did any work at home in their main or second job.
Worked only or mainly at home	Employed people who, during the reference week, worked more hours at their own home than any other single location in their main or second job.

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