

**EDUCATION AND WORK**

AUSTRALIA

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I N Q U I R I E S

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

NOTES

ABOUT THIS PUBLICATION

This publication presents information about the educational experience of persons aged 15–64 years, especially in relation to their labour force status.

Statistics in this publication were collected in May 2008 as a supplement to the Australian Bureau of Statistics' (ABS) monthly Labour Force Survey (LFS).

Information collected in the survey includes: labour force characteristics; participation in education in the year prior to the survey, and in the survey month; type of educational institution; level of education of current and previous study; highest year of school completed; level of highest non-school qualification; level of highest educational attainment; transition from education to work; enrolment experience; and selected characteristics of apprentices.

Unless otherwise specified, differences between data items highlighted in the Summary of Findings are statistically significant.

This publication includes Data Cubes in spreadsheet format available on the ABS website <<http://www.abs.gov.au>>. An expanded range of statistics in spreadsheet format will supplement this publication and will also be available on the ABS website <<http://www.abs.gov.au>> at a later date.

ROUNDING

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



ABBREVIATIONS

ABS	Australian Bureau of Statistics
ABSCQ	Australian Bureau of Statistics Classification of Qualifications
ALLS	Adult Literacy and Life Skills Survey
ANZSCO	Australian and New Zealand Standard Classification of Occupations
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASCED	Australian Standard Classification of Education
CURF	confidentialised unit record file
ISO	International Organization for Standardization
LFS	Labour Force Survey
n.f.d.	not further defined
RSE	relative standard error
SACC	Standard Australian Classification of Countries
SE	standard error
SEW	Survey of Education and Work
TAFE	Technical and Further Education
UN	United Nations

Brian Pink
Australian Statistician

SUMMARY OF FINDINGS

PARTICIPATION

In May 2008, there were 13.9 million people aged 15–64 years in the scope of the survey, of whom 2.6 million (19%) were enrolled in a course of study. Approximately 968,200 (38%) of these enrolled people were attending a higher education institution, 728,600 (28%) were at school, 563,500 (22%) were at Technical and Further Education (TAFE) institutions, and 315,800 (12%) were at other educational institutions. (Table 1)

In May 2008, 51% of people enrolled in a course of study were female, 43% were aged 15–19 years, and 63% were studying full-time. (Table 1)

Study for a qualification

Approximately 96% (2.5 million) of people who were enrolled in a course of study, were enrolled in a course for a qualification. The proportion of people aged 15–64 years who were enrolled in a course for a qualification increased from 17% in 1998 to 18% in 2008. (Table 2)

More than one in four (28%) people enrolled in a course for a qualification were studying for a Bachelor Degree. Almost half of these people (48%) were aged 20–24 years and 27% were aged 15–19 years. (Table 3)

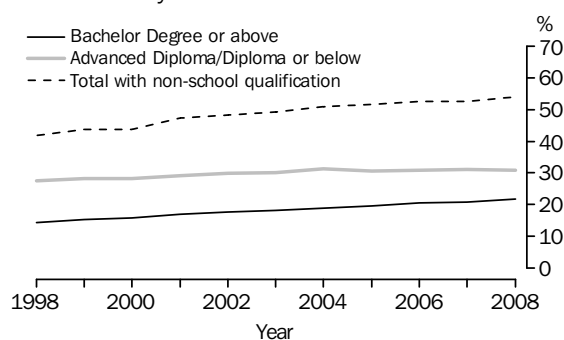
Other than Mixed field programmes (30%), which includes people studying Year 12 or below, the most commonly reported main field of education of current study for people enrolled in a course for a qualification was Management and commerce (18%), followed by Society and culture (12%). (Table 4)

EDUCATIONAL ATTAINMENT

Level of highest non-school qualification

The proportion of people with a non-school qualification increased from 42% in May 1998 to 54% in May 2008. In particular, the proportion of people with a Bachelor Degree or above increased from 14% in May 1998 to 22% in May 2008. The proportion of people whose highest non-school qualification was an Advanced Diploma or below increased from 28% in 1998 to 31% in 2008. (Table 7)

PROPORTION OF PEOPLE WITH A NON-SCHOOL QUALIFICATION, May 1998 to May 2008



Among the 7.5 million people with a non-school qualification, the most commonly reported fields of education for the highest non-school qualification were Management and commerce (23%) and Engineering and related technologies (18%). (Table 9)

Of people with a non-school qualification, 83% were employed, compared to 65% without a non-school qualification. Over three quarters (77%) of employed people with a non-school qualification were employed full-time, compared to 64% of employed people without a non-school qualification. (Table 11)

SUMMARY OF FINDINGS *continued*

Level of highest educational attainment

Almost one-third (31%) of people aged 15–64 years reported their level of highest educational attainment as Year 11 or below and 20% reported Year 12. Additionally, more than one in five (22%) had a highest level of attainment of Bachelor Degree or above and 16% had a Certificate III or IV. (Table 13)

TRANSITION FROM EDUCATION TO WORK

Starting a course of study

In May 2008, there were 398,300 people who had not studied for any qualification during 2007 but had since started such a course. Of these, 55% were females and 74% were employed, 67% of whom were employed full-time. People aged 20–24 years were 6 times more likely to be studying for a qualification than those aged 45–64 years. (Table 15)

Leaving a course of study

In May 2008, there were 992,600 people who had studied for a qualification at some time during 2007 but had since left all such courses. People who had left study for a qualification were more likely to be employed than the general population (84% compared with 75%). (Table 11 and Table 15)

School leavers

In May 2008, there were 313,600 people aged 15–24 years who attended school at some time during 2007 but had since left. Of these school leavers, 57% were studying in 2008, 32% were not studying and employed and 5% were not studying and unemployed. (Table 20)

APPRENTICES

In May 2008, there were 188,700 people aged 15–64 years who were employed as apprentices and part of the *Australian Apprenticeship Scheme*. Of these, 88% were males and 50% were aged 15–19 years. The most commonly reported industry of apprenticeships was Construction (40%). (Table 22)

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PERSONS ENROLLED IN A COURSE OF STUDY, Selected characteristics—by state or territory of usual residence

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Sex									
Males	406.0	335.0	242.6	90.0	116.5	30.0	9.2	24.9	1 254.2
Females	434.6	353.3	253.9	101.7	107.2	32.8	10.0	28.6	1 322.0
Age group (years)									
15–19	363.0	293.2	214.4	82.3	105.8	25.8	7.2	19.0	1 110.7
20–24	195.8	172.7	97.4	40.2	47.6	12.1	2.7	13.6	582.0
25–34	126.4	108.6	82.6	30.5	29.8	10.5	4.2	10.7	403.5
35–44	81.4	59.6	55.7	20.9	22.0	8.0	2.5	5.0	255.0
45–54	54.1	42.7	30.7	12.5	14.0	5.5	1.9	3.1	164.4
55–64	19.9	11.5	15.7	5.3	4.5	*0.9	*0.6	2.1	60.6
Country of birth									
Born in Australia	615.7	513.9	390.9	148.2	153.9	55.3	15.8	42.7	1 936.4
Born overseas	224.9	174.4	105.6	43.5	69.8	7.5	3.4	10.8	639.8
Area of usual residence									
State capital city	566.6	523.7	250.6	156.5	183.9	28.1	1 709.4
Balance of state/territory	274.0	164.6	245.9	35.2	39.8	34.7	19.1	53.5	866.8
Labour force status									
In labour force	542.7	439.3	363.7	127.7	147.8	41.6	14.6	39.8	1 717.2
Employed	499.1	406.0	346.3	115.1	140.7	39.4	13.8	38.1	1 598.4
Employed full-time	231.9	175.2	168.2	50.4	58.2	19.9	9.0	19.0	731.8
Employed part-time	267.2	230.8	178.1	64.7	82.5	19.4	4.8	19.1	866.6
Unemployed	43.6	33.3	17.5	12.5	7.1	2.2	*0.8	*1.8	118.8
Not in labour force	297.9	249.0	132.8	64.0	75.9	21.2	4.6	13.7	859.0
Level of education of study in May 2008									
Study for a qualification	800.5	661.0	479.0	184.2	213.8	59.9	17.8	50.9	2 467.3
Postgraduate Degree	58.5	46.9	30.9	13.6	13.7	3.1	*1.5	6.3	174.6
Graduate Diploma/Graduate Certificate	15.7	11.2	*11.2	4.2	5.7	*1.6	**0.4	*1.6	51.7
Bachelor Degree	212.1	187.5	126.7	53.7	65.4	14.6	4.1	15.3	679.3
Advanced Diploma/Diploma	78.5	76.4	46.6	14.0	21.6	4.0	*1.3	6.4	248.7
Certificate III/IV	122.4	101.6	86.2	28.4	29.4	13.4	3.3	5.5	390.1
Certificate I/II	21.1	13.2	*7.1	*3.5	*4.1	*1.9	**0.1	*0.8	51.8
Certificate n.f.d.	30.6	21.0	14.6	6.8	7.3	*2.1	*0.9	*1.2	84.4
Year 12	76.5	56.6	51.0	20.4	21.7	4.8	1.6	3.8	236.4
Year 11	72.4	60.5	53.7	18.6	29.6	5.5	2.1	4.1	246.6
Year 10 or below	99.9	76.0	36.1	18.7	11.7	7.9	*1.5	5.0	256.9
Level not determined	12.8	10.0	14.9	*2.4	*3.8	*1.0	*1.0	*0.8	46.8
Study not for a qualification	40.1	27.3	17.5	7.4	9.9	2.9	*1.3	2.6	108.9
Type of educational institution attending									
School	243.9	189.8	139.1	57.2	62.4	18.0	5.1	13.0	728.6
TAFE	199.3	148.5	106.4	37.3	44.3	17.1	*1.9	8.7	563.5
Higher education	300.2	265.8	184.4	70.9	91.1	20.9	9.9	25.0	968.2
Other institution	97.2	84.2	66.6	26.2	25.8	6.8	2.1	6.8	315.8
Type of attendance									
Full-time	522.8	460.9	295.0	126.8	146.7	36.8	9.8	30.9	1 629.6
Part-time	317.9	227.4	201.5	64.9	76.9	26.0	9.4	22.6	946.6
Total	840.6	688.3	496.5	191.7	223.7	62.8	19.1	53.5	2 576.2

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

. . not applicable

(a) Refers to mainly urban areas only. For further details see paragraph 9 of the Explanatory Notes.

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

	1998	2000	2002	2004	2006(a)	2007(a)	2008(a)
	'000	'000	'000	'000	'000	'000	'000
MALES							
Study for a qualification(b)							
Age group (years)							
15–19	(c)501.5	(c)521.8	(c)523.3	(c)528.0	(c)531.6	(c)529.4	568.7
20–24	(c)215.3	(c)216.7	(c)245.8	(c)245.0	(c)253.9	(c)271.8	294.7
25–34	(c)151.2	(c)157.5	186.2	174.6	(c)158.3	(c)161.7	184.2
35–44	90.2	84.2	96.0	92.8	81.9	93.5	97.0
45–54	(c)38.3	42.6	46.9	46.9	(c)41.3	50.6	53.1
55–64	(c)9.8	(c)8.3	(c)9.4	18.6	14.8	14.7	17.1
Total	(c)1 006.3	(c)1 031.0	(c)1 107.7	(c)1 105.8	(c)1 081.9	(c)1 121.8	1 214.8
Study not for a qualification	40.7	49.1	43.3	39.1	45.5	52.3	39.4
Total enrolled	(c)1 047.1	(c)1 080.1	(c)1 151.0	(c)1 144.9	(c)1 127.3	(c)1 174.1	1 254.2
Total not enrolled	(c)5 134.3	(c)5 255.6	(c)5 324.9	(c)5 403.5	(c)5 539.5	5 628.7	5 652.2
Total	(c)6 181.3	(c)6 335.7	(c)6 475.9	(c)6 548.4	(c)6 666.8	(c)6 802.8	6 906.4
FEMALES							
Study for a qualification(b)							
Age group (years)							
15–19	(c)489.8	(c)504.7	510.7	(c)512.4	518.2	540.5	534.9
20–24	(c)204.3	(c)225.8	256.6	267.2	254.5	252.8	274.0
25–34	(c)158.3	(c)170.3	182.8	200.8	183.1	210.9	194.4
35–44	(c)109.6	120.4	128.1	144.0	134.9	133.4	131.4
45–54	(c)60.8	(c)63.3	76.5	85.4	84.6	87.3	91.1
55–64	(c)10.8	(c)12.4	(c)15.4	(c)17.6	21.9	25.4	26.7
Total	(c)1 033.6	(c)1 096.9	(c)1 170.1	1 227.3	(c)1 197.3	1 250.2	1 252.5
Study not for a qualification	62.5	79.4	69.5	(c)54.1	67.8	64.4	69.5
Total enrolled	(c)1 096.0	(c)1 176.3	(c)1 239.5	1 281.5	(c)1 265.1	1 314.6	1 322.0
Total not enrolled	(c)5 063.5	(c)5 140.7	(c)5 211.4	(c)5 343.2	(c)5 462.7	(c)5 512.4	5 622.3
Total	(c)6 159.6	(c)6 317.0	(c)6 450.9	(c)6 624.6	(c)6 727.8	(c)6 827.1	6 944.4
PERSONS							
Study for a qualification(b)							
Age group (years)							
15–19	(c)991.4	(c)1 026.5	(c)1 034.0	(c)1 040.4	(c)1 049.8	1 069.9	1 103.5
20–24	(c)419.6	(c)442.5	(c)502.4	(c)512.2	(c)508.5	(c)524.5	568.7
25–34	(c)309.5	(c)327.8	369.0	375.4	(c)341.4	372.6	378.6
35–44	(c)199.8	204.6	224.1	236.7	216.9	226.9	228.4
45–54	(c)99.1	(c)105.9	(c)123.4	132.3	125.9	137.9	144.2
55–64	(c)20.6	(c)20.6	(c)24.8	36.2	36.6	40.1	43.8
Total	(c)2 039.9	(c)2 127.9	(c)2 277.7	(c)2 333.2	(c)2 279.1	(c)2 372.0	2 467.3
Study not for a qualification	103.2	(c)128.5	112.8	93.2	113.3	116.8	108.9
Total enrolled	(c)2 143.1	(c)2 256.4	(c)2 390.5	(c)2 426.5	(c)2 392.4	(c)2 488.7	2 576.2
Total not enrolled	(c)10 197.8	(c)10 396.4	(c)10 536.3	(c)10 746.7	(c)11 002.3	(c)11 141.1	11 274.5
Total	(c)12 340.9	(c)12 652.7	(c)12 926.8	(c)13 173.0	(c)13 394.7	(c)13 629.9	13 850.7

(a) From 2005, excludes boarding school pupils. For further details, see paragraph 8 of the Explanatory Notes.

(c) Difference between this estimate and the 2008 estimate is statistically significant.

(b) Includes persons studying for Year 12 or below.

PERSONS ENROLLED IN A COURSE OF STUDY FOR A QUALIFICATION, Level of education of current study—by age and sex

Level of education of current study	AGE GROUP (YEARS)					Total
	15-19	20-24	25-34	35-44	45-64	
	'000	'000	'000	'000	'000	
MALES						
Postgraduate Degree	**0.5	16.3	42.9	19.2	12.7	91.5
Graduate Diploma/Graduate Certificate	—	*3.2	8.3	*7.2	*2.7	21.4
Bachelor Degree	79.4	154.5	42.8	14.3	8.1	299.1
Advanced Diploma/Diploma	18.1	33.8	27.8	18.3	9.2	107.2
Certificate III/IV	85.8	61.7	45.1	24.3	19.7	236.7
Certificate I/II	*6.2	*2.0	*3.8	*3.2	*5.6	20.8
Certificate n.f.d.	8.8	12.7	8.9	6.2	*8.6	45.2
Year 12 or below	366.2	*3.6	—	**0.5	—	370.3
Level not determined	*3.8	6.8	*4.7	*3.9	*3.5	22.7
Total	568.7	294.7	184.2	97.0	70.2	1 214.8
FEMALES						
Postgraduate Degree	—	17.0	34.3	19.6	12.2	83.1
Graduate Diploma/Graduate Certificate	—	*5.2	10.5	7.1	*7.5	30.3
Bachelor Degree	103.4	172.8	61.2	25.1	17.7	380.2
Advanced Diploma/Diploma	23.8	32.8	35.1	26.9	22.9	141.6
Certificate III/IV	29.0	25.7	30.6	32.7	35.4	153.4
Certificate I/II	*5.5	*4.3	*5.7	8.5	7.0	31.0
Certificate n.f.d.	7.4	7.6	8.3	*5.8	10.2	39.2
Year 12 or below	364.4	*1.6	**1.1	**0.8	*1.7	369.6
Level not determined	**1.2	*7.1	7.6	*5.0	*3.2	24.1
Total	534.9	274.0	194.4	131.4	117.8	1 252.5
PERSONS						
Postgraduate Degree	**0.5	33.3	77.2	38.8	24.8	174.6
Graduate Diploma/Graduate Certificate	—	*8.4	18.8	14.3	10.2	51.7
Bachelor Degree	182.8	327.3	104.0	39.3	25.9	679.3
Advanced Diploma/Diploma	41.9	66.6	62.9	45.2	32.1	248.7
Certificate III/IV	114.9	87.4	75.6	57.0	55.2	390.1
Certificate I/II	11.7	6.3	9.5	11.7	12.6	51.8
Certificate n.f.d.	16.1	20.3	17.3	11.9	18.8	84.4
Year 12 or below	730.6	*5.2	*1.1	*1.2	*1.7	739.9
Level not determined	5.1	13.9	12.2	8.9	6.7	46.8
Total	1 103.5	568.7	378.6	228.4	188.0	2 467.3

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

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

— nil or rounded to zero (including null cells)

PERSONS ENROLLED IN A COURSE OF STUDY FOR A QUALIFICATION, Main field of education of current study—by age and sex

	AGE GROUP (YEARS)					Total
	15–19	20–24	25–34	35–44	45–64	
<i>Main field of education of current study</i>	'000	'000	'000	'000	'000	'000
MALES						
Natural and physical sciences	*6.4	11.9	9.7	**2.0	**1.1	31.1
Information technology	7.0	19.6	11.6	*7.7	*2.8	48.7
Engineering and related technologies	69.8	60.5	35.3	12.6	12.9	191.0
Architecture and building	35.3	27.7	12.8	6.1	*4.2	86.1
Agriculture, environmental and related studies	4.9	*6.1	*4.9	**2.1	*2.7	20.7
Health	10.0	16.1	9.3	10.1	*4.0	49.4
Education	*3.8	*9.2	*7.2	*6.4	*5.0	31.6
Management and commerce	27.1	66.2	57.1	29.9	22.6	202.9
Society and culture	18.7	29.4	22.3	15.2	9.8	95.5
Creative arts	9.8	24.5	*4.8	*2.3	*2.2	43.6
Food, hospitality and personal services	*7.6	17.4	*6.5	**1.5	**1.3	34.2
Mixed field programmes(a)	366.7	*3.6	—	**0.5	**0.7	371.5
Field not determined	*1.8	*2.5	*2.8	**0.9	**0.9	8.8
Total	568.7	294.7	184.2	97.0	70.2	1 214.8
FEMALES						
Natural and physical sciences	7.6	11.0	7.6	*2.6	*2.1	30.9
Information technology	*2.4	**0.6	*5.4	*2.3	*4.4	15.0
Engineering and related technologies	*3.8	6.9	*3.7	*2.3	*2.2	18.9
Architecture and building	*3.4	*4.9	*5.3	*2.0	*1.5	17.1
Agriculture, environmental and related studies	**1.9	*7.5	5.6	*2.9	**1.5	19.3
Health	23.9	50.1	30.7	20.7	12.0	137.4
Education	14.8	21.2	13.7	15.5	14.0	79.2
Management and commerce	34.8	69.3	55.8	39.3	33.3	232.5
Society and culture	33.8	62.0	46.8	32.7	34.3	209.6
Creative arts	19.8	23.9	10.6	*4.7	*7.9	66.9
Food, hospitality and personal services	19.1	10.4	7.5	*4.0	*1.3	42.1
Mixed field programmes(a)	365.7	*2.2	**1.1	*1.6	*2.4	373.0
Field not determined	*4.0	*3.8	**0.8	**0.9	**1.1	10.7
Total	534.9	274.0	194.4	131.4	117.8	1 252.5
PERSONS						
Natural and physical sciences	14.0	23.0	17.3	*4.5	*3.2	61.9
Information technology	9.4	20.2	17.0	*10.0	*7.2	63.7
Engineering and related technologies	73.5	67.4	39.0	15.0	15.1	209.9
Architecture and building	38.6	32.6	18.1	*8.1	*5.7	103.2
Agriculture, environmental and related studies	*6.7	13.6	10.5	*4.9	*4.2	39.9
Health	33.9	66.2	39.9	30.8	16.0	186.7
Education	18.6	30.4	20.9	21.9	19.0	110.8
Management and commerce	61.9	135.5	113.0	69.1	55.9	435.4
Society and culture	52.6	91.5	69.1	47.9	44.0	305.0
Creative arts	29.6	48.5	15.4	7.0	10.1	110.6
Food, hospitality and personal services	26.6	27.8	13.9	*5.4	*2.6	76.3
Mixed field programmes(a)	732.3	5.9	**1.1	*2.1	*3.1	744.5
Field not determined	*5.8	6.3	*3.5	**1.8	*2.0	19.4
Total	1 103.5	568.7	378.6	228.4	188.0	2 467.3

* 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 persons studying for Year 12 or below.

PERSONS ENROLLED IN A COURSE OF STUDY FOR A QUALIFICATION, Main field of education of current study—by level of education of current study

LEVEL OF EDUCATION OF CURRENT STUDY

Main field of education of current study	Graduate Diploma/Graduate Certificate		Advanced Diploma/Diploma		Certificate III/IV	Certificate I/II	Certificate n.f.d.	Year 12 or below	Total(a)
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Natural and physical sciences	16.1	**1.5	39.4	*2.6	**1.0	**0.1	**0.5	—	61.9
Information technology	10.8	*1.4	21.7	*8.1	*7.7	*8.3	*3.7	—	63.7
Engineering and related technologies	10.8	**0.7	48.6	11.8	109.5	7.6	15.6	—	209.9
Architecture and building	*3.7	**0.2	18.6	13.5	56.5	*1.2	*4.9	—	103.2
Agriculture, environmental and related studies	*3.2	**1.5	9.3	*5.4	14.1	*2.7	*2.0	—	39.9
Health	22.3	*6.0	110.1	21.0	11.4	**1.0	4.2	—	186.7
Education	12.7	13.4	63.0	8.3	9.2	**0.9	**1.0	—	110.8
Management and commerce	53.2	12.7	162.7	81.3	83.5	13.5	20.8	—	435.4
Society and culture	31.5	12.3	137.3	47.4	51.7	5.3	14.1	—	305.0
Creative arts	8.4	**1.3	54.9	29.6	*6.5	**1.2	*5.5	—	110.6
Food, hospitality and personal services	—	**0.5	**1.5	18.6	35.9	*8.6	*9.4	—	76.3
Mixed field programmes(b)	—	—	—	—	**0.5	**1.1	*1.9	739.9	744.5
Field not determined	*2.0	—	12.1	**1.0	**2.6	**0.1	**0.8	—	19.4
Total	174.6	51.7	679.3	248.7	390.1	51.8	84.4	739.9	2 467.3

* 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 persons whose level of education of current study could not be determined.

(b) Includes persons studying for Year 12 or below.

LABOUR FORCE STATUS

Level of education of current study	Employed full-time	Employed part-time	Total employed	Unemployed	In labour force	Not in labour force	Total
	'000	'000	'000	'000	'000	'000	'000

MALES

Postgraduate Degree	48.3	20.5	68.8	*3.4	72.2	19.3	91.5
Graduate Diploma/Graduate Certificate	17.0	**1.3	18.2	**0.5	18.7	**2.7	21.4
Bachelor Degree	52.9	131.1	184.0	11.8	195.8	103.3	299.1
Advanced Diploma/Diploma	45.7	37.5	83.1	6.4	89.5	17.6	107.2
Certificate III/IV	202.6	20.7	223.3	**1.8	225.1	11.7	236.7
Certificate I/II	10.8	*1.9	12.7	*3.3	16.1	*4.7	20.8
Certificate n.f.d.	31.3	*4.3	35.6	*2.5	38.2	*7.0	45.2
Year 12	**0.6	38.5	39.1	*5.8	45.0	62.1	107.1
Year 11	—	42.0	42.0	5.4	47.4	78.9	126.3
Year 10 or below	**0.4	31.8	32.2	10.1	42.2	94.6	136.9
Level not determined	16.6	*3.3	19.9	**0.4	20.3	*2.4	22.7
Total	426.1	332.9	759.0	51.4	810.4	404.4	1 214.8

FEMALES

Postgraduate Degree	32.3	27.3	59.6	**2.0	61.6	21.5	83.1
Graduate Diploma/Graduate Certificate	15.2	10.2	25.4	**0.9	26.3	*4.0	30.3
Bachelor Degree	56.3	196.4	252.6	15.2	267.9	112.4	380.2
Advanced Diploma/Diploma	44.6	53.3	97.8	*5.5	103.4	38.2	141.6
Certificate III/IV	75.8	43.8	119.5	*5.5	125.0	28.4	153.4
Certificate I/II	*6.2	12.9	19.2	*4.0	23.2	*7.8	31.0
Certificate n.f.d.	17.4	10.5	27.8	*1.9	29.7	9.5	39.2
Year 12	*1.6	58.9	60.5	6.9	67.4	61.9	129.3
Year 11	—	55.0	55.0	*5.4	60.4	59.9	120.3
Year 10 or below	—	32.4	32.4	12.7	45.1	74.9	120.0
Level not determined	9.9	7.5	17.4	**0.4	17.8	*6.3	24.1
Total	259.2	508.1	767.4	60.4	827.7	424.8	1 252.5

PERSONS

Postgraduate Degree	80.6	47.9	128.4	*5.4	133.8	40.8	174.6
Graduate Diploma/Graduate Certificate	32.2	11.5	43.7	**1.4	45.0	*6.6	51.7
Bachelor Degree	109.2	327.4	436.6	27.0	463.7	215.7	679.3
Advanced Diploma/Diploma	90.2	90.7	181.0	11.9	192.9	55.9	248.7
Certificate III/IV	278.4	64.4	342.8	*7.3	350.1	40.0	390.1
Certificate I/II	17.0	14.9	31.9	*7.3	39.2	12.5	51.8
Certificate n.f.d.	48.6	14.8	63.4	*4.4	67.9	16.6	84.4
Year 12	*2.2	97.3	99.6	12.8	112.3	124.0	236.4
Year 11	—	97.0	97.0	10.8	107.8	138.8	246.6
Year 10 or below	**0.4	64.2	64.6	22.7	87.3	169.6	256.9
Level not determined	26.5	10.9	37.3	**0.8	38.1	*8.7	46.8
Total	685.3	841.0	1 526.4	111.7	1 638.1	829.2	2 467.3

* 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)

1998 2000 2002 2004 2006 2007 2008

LEVEL OF HIGHEST NON-SCHOOL QUALIFICATION—PROPORTION (%) (b)

BACHELOR DEGREE OR ABOVE

Age group (years)

15–24	(c)6.0	(c)6.6	7.7	7.5	8.3	8.1	8.3
25–34	(c)19.3	(c)22.2	(c)24.8	(c)27.0	(c)29.2	30.6	31.9
35–44	(c)18.4	(c)19.0	(c)21.2	(c)22.0	(c)24.1	(c)24.6	27.0
45–54	(c)15.6	(c)17.3	(c)19.9	21.6	22.6	22.3	23.0
55–64	(c)10.1	(c)11.1	(c)13.2	(c)15.2	17.9	17.5	18.6
Total	(c)14.3	(c)15.7	(c)17.8	(c)18.9	(c)20.6	(c)20.8	21.9

ADVANCED DIPLOMA/DIPLOMA OR BELOW

Age group (years)

15–24	(c)16.1	(c)15.9	(c)17.2	18.2	17.2	18.1	18.4
25–34	32.4	(c)31.9	33.7	35.7	34.4	34.3	34.0
35–44	(c)32.3	(c)32.9	34.4	35.8	35.9	36.1	35.2
45–54	(c)30.0	(c)31.6	(c)33.3	34.8	35.1	35.0	35.5
55–64	(c)26.0	(c)27.5	30.0	31.6	31.3	32.0	31.1
Total	(c)27.6	(c)28.1	(c)29.8	31.3	30.8	31.1	30.8

TOTAL WITH NON-SCHOOL QUALIFICATIONS(d)

Age group (years)

15–24	(c)22.1	(c)22.4	(c)25.1	25.9	26.0	26.3	27.0
25–34	(c)51.6	(c)54.0	(c)59.1	(c)63.2	(c)64.6	65.5	66.7
35–44	(c)50.7	(c)52.0	(c)56.4	(c)58.9	(c)61.3	(c)61.5	63.6
45–54	(c)45.6	(c)48.9	(c)54.0	(c)57.1	58.9	(c)58.3	60.3
55–64	(c)36.1	(c)38.6	(c)44.2	(c)47.9	50.6	50.4	51.3
Total	(c)41.9	(c)43.8	(c)48.2	(c)50.9	(c)52.4	(c)52.6	53.9

TOTAL PERSONS ('000)

ALL PERSONS

Age group (years)

15–24	(c)2 639.8	(c)2 681.0	(c)2 726.6	(c)2 760.9	(c)2 799.7	(c)2 833.2	2 873.0
25–34	2 841.7	2 852.1	2 867.7	(c)2 801.4	(c)2 777.9	(c)2 809.8	2 861.3
35–44	(c)2 840.2	(c)2 896.8	(c)2 895.0	(c)2 918.7	(c)2 942.7	(c)2 975.2	3 002.8
45–54	(c)2 434.2	(c)2 543.5	(c)2 614.5	(c)2 678.8	(c)2 734.1	(c)2 796.8	2 836.2
55–64	(c)1 585.0	(c)1 679.2	(c)1 823.0	(c)2 013.3	(c)2 140.2	(c)2 214.9	2 277.4
Total	(c)12 340.9	(c)12 652.7	(c)12 926.8	(c)13 173.0	(c)13 394.7	(c)13 629.9	13 850.7

(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

(b) Persons in a particular age group with a non-school qualification as a percentage of the total population in that age group.

(c) Difference between this estimate and the 2008 estimate is statistically significant.

(d) Includes persons whose highest non-school qualification was at a level not determined.

	NSW	Vic.	Qld	SA	WA	Tas.	NT(b)	ACT	Aust.
LEVEL OF HIGHEST NON-SCHOOL QUALIFICATION ('000)									
Postgraduate Degree	191.3	155.2	83.5	27.4	47.0	8.1	4.20	18.6	535.2
Graduate Diploma/Graduate Certificate	102.1	96.9	42.2	26.7	31.3	5.6	2.0	11.4	318.1
Bachelor Degree	763.4	580.6	388.1	141.4	202.0	38.4	15.0	55.1	2 183.9
Advanced Diploma/Diploma	440.9	308.3	220.8	74.6	133.8	21.5	10.0	24.7	1 234.7
Certificate III/IV	717.9	513.0	513.1	174.6	220.1	58.5	14.7	20.9	2 232.9
Certificate I/II	212.7	128.6	113.0	47.7	65.2	13.9	4.7	10.2	596.0
Certificate n.f.d.	66.7	62.0	33.1	16.0	23.9	3.0	*1.8	*1.8	208.1
Level not determined	44.3	39.5	42.0	9.9	18.4	3.2	3.2	*2.7	163.1
<i>Total with a non-school qualification</i>	<i>2 539.3</i>	<i>1 884.2</i>	<i>1 435.7</i>	<i>518.2</i>	<i>741.70</i>	<i>152.2</i>	<i>55.6</i>	<i>145.4</i>	<i>7 472.1</i>
<i>Total without a non-school qualification</i>	<i>1 998.9</i>	<i>1 570.3</i>	<i>1 331.3</i>	<i>504.4</i>	<i>674.1</i>	<i>162.3</i>	<i>49.2</i>	<i>88.0</i>	<i>6 378.6</i>
Total	4 538.2	3 454.5	2 766.9	1 022.6	1 415.8	314.50	104.8	233.4	13 850.7

PROPORTION OF PERSONS WITH A NON-SCHOOL QUALIFICATION (%) (c)									
Sex									
Males	56.7	55.9	54.2	52.5	53.1	51.4	54.5	63.7	55.3
Females	55.2	53.2	49.6	48.9	51.7	45.4	51.5	60.9	52.6
Age group (years)									
15–19	7.0	7.3	8.6	6.9	7.2	5.2	*6.3	*4.8	7.3
20–24	48.7	45.2	44.0	45.6	44.3	39.9	34.5	49.9	45.9
25–34	67.8	68.6	65.7	62.0	62.6	61.0	59.0	78.1	66.7
35–44	66.6	64.5	60.8	58.7	60.9	57.3	61.5	72.4	63.6
45–54	62.7	59.7	58.7	56.8	59.3	57.8	60.6	67.1	60.3
55–64	53.1	51.4	47.2	49.9	53.5	44.8	60.0	66.6	51.3
Country of birth									
Born in Australia	54.0	52.9	49.8	49.4	49.8	47.1	49.9	60.8	52.0
Born overseas	60.5	58.4	58.6	55.1	57.4	58.2	63.4	66.9	59.0
Area of usual residence									
State capital city	57.9	56.2	55.1	53.3	55.0	50.6	—	—	56.1
Balance of state/territory	52.4	49.8	49.0	42.8	44.3	46.8	53.1	62.3	50.2
Labour force status									
In labour force	61.8	60.3	56.2	56.6	56.7	54.9	57.0	66.0	59.3
Employed	63.0	61.3	56.9	57.8	57.1	55.8	57.2	66.4	60.2
Employed full-time	67.5	65.9	61.4	60.9	60.1	60.4	61.0	71.1	64.5
Employed part-time	51.1	50.2	45.7	50.5	49.1	45.5	39.4	52.1	49.3
Unemployed	40.0	40.0	40.1	34.1	43.7	32.5	51.8	50.0	39.9
Not in labour force	35.8	34.2	35.2	31.3	36.8	27.7	31.4	43.7	34.9
Highest year of school completed(d)									
Year 12	69.6	67.4	64.8	65.6	65.0	65.1	68.1	71.6	67.3
Year 11	42.9	46.6	42.3	45.1	45.1	46.4	48.1	37.6	44.7
Year 10 or below	39.6	34.0	37.0	29.2	37.1	36.6	35.6	38.6	36.9
Total	56.0	54.5	51.9	50.7	52.4	48.4	53.1	62.3	53.9

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

— nil or rounded to zero (including null cells)

(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

(b) Refers to mainly urban areas only. For further details see paragraph 9 of the Explanatory Notes.

(c) Persons in a particular state with a non-school qualification as a percentage of the total population within that state.

(d) Excludes persons who never attended school.

PERSONS WITH A NON-SCHOOL QUALIFICATION(a), Level and main field of highest non-school qualification—by age and sex

	AGE GROUP (YEARS)						Total
	15-19	20-24	25-34	35-44	45-54	55-64	
	'000	'000	'000	'000	'000	'000	
MALES							
Level of highest non-school qualification							
Postgraduate Degree	—	*2.5	72.1	88.9	78.2	48.7	290.4
Graduate Diploma/Graduate Certificate	**0.3	*3.6	23.5	34.8	29.1	23.4	114.8
Bachelor Degree	**0.5	87.1	312.0	253.1	199.9	147.8	1 000.3
Advanced Diploma/Diploma	*2.7	47.4	114.3	134.2	111.2	99.5	509.2
Certificate III/IV	18.1	132.9	335.4	374.8	361.7	259.5	1 482.4
Certificate I/II	15.8	18.4	37.0	52.9	67.1	55.3	246.5
Certificate n.f.d.	*5.8	17.4	37.2	16.1	11.7	*6.0	94.1
Level not determined	**0.4	*4.3	8.9	25.0	24.5	18.5	81.6
Main field of highest non-school qualification							
Natural and physical sciences	**0.1	*9.3	35.2	31.8	42.1	29.3	147.8
Information technology	*2.6	32.3	80.3	51.4	22.1	*6.2	194.9
Engineering and related technologies	12.0	81.3	252.3	327.1	318.9	255.5	1 247.1
Architecture and building	*6.2	31.8	102.6	116.4	111.7	78.1	446.7
Agriculture, environmental and related studies	*3.3	*9.0	49.8	40.0	24.7	17.3	144.1
Health	**1.6	9.2	38.4	45.7	44.8	32.2	172.0
Education	—	*3.2	25.2	28.0	35.7	41.2	133.3
Management and commerce	*6.1	52.7	175.4	180.4	147.2	101.7	663.5
Society and culture	*4.4	24.3	70.6	75.4	80.1	55.6	310.4
Creative arts	*2.0	26.7	51.3	30.9	18.1	14.7	143.6
Food, hospitality and personal services	*5.0	24.3	47.3	35.9	26.6	19.3	158.4
Mixed field programmes	**0.4	**1.3	**0.5	**1.5	—	**0.4	*4.1
Field not determined	—	*8.1	11.3	15.2	11.6	7.1	53.4
Total	43.6	313.5	940.3	979.7	883.5	658.7	3 819.3
FEMALES							
Level of highest non-school qualification							
Postgraduate Degree	—	*5.6	64.9	77.1	62.9	34.3	244.8
Graduate Diploma/Graduate Certificate	—	*7.4	43.0	56.0	60.2	36.7	203.4
Bachelor Degree	—	130.3	397.6	301.5	220.8	133.4	1 183.5
Advanced Diploma/Diploma	*5.5	66.1	165.0	183.4	187.4	118.1	725.6
Certificate III/IV	22.2	96.9	193.4	184.1	163.7	90.3	750.5
Certificate I/II	19.6	26.8	56.2	91.8	88.3	66.8	349.5
Certificate n.f.d.	10.0	22.3	34.3	18.9	17.0	11.6	114.0
Level not determined	*2.6	*3.2	13.0	17.7	26.0	19.0	81.5
Main field of highest non-school qualification							
Natural and physical sciences	**0.4	14.7	45.8	30.3	25.8	15.4	132.4
Information technology	**0.9	*4.7	26.0	22.2	22.1	7.5	83.3
Engineering and related technologies	**1.1	*5.3	21.7	25.8	20.8	11.3	86.0
Architecture and building	**0.4	*5.6	14.2	10.2	*6.1	**2.8	39.3
Agriculture, environmental and related studies	*2.4	8.1	19.5	17.1	9.4	*3.4	59.8
Health	*4.0	37.1	121.6	137.4	167.6	97.7	565.5
Education	**0.9	20.8	91.0	107.4	115.6	101.5	437.3
Management and commerce	18.0	105.6	288.9	278.6	213.2	113.9	1 018.0
Society and culture	11.2	66.3	167.9	173.5	159.1	99.1	677.0
Creative arts	*3.1	33.6	60.9	42.9	30.3	14.6	185.4
Food, hospitality and personal services	15.9	53.0	97.1	69.4	45.3	33.7	314.5
Mixed field programmes	**0.8	**1.2	**1.1	**0.7	*1.5	**0.5	5.9
Field not determined	**0.7	*2.4	11.7	15.1	9.8	8.8	48.5
Total	59.9	358.5	967.4	930.6	826.3	510.2	3 652.8
* estimate has a relative standard error of 25% to 50% and should be used with caution	— nil or rounded to zero (including null cells)						
** estimate has a relative standard error greater than 50% and is considered too unreliable for general use	(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.						

PERSONS WITH A NON-SCHOOL QUALIFICATION(a), Level and main field of highest non-school qualification—by age and sex *continued*

	AGE GROUP (YEARS)						Total
	15-19	20-24	25-34	35-44	45-54	55-64	
	'000	'000	'000	'000	'000	'000	
PERSONS							
Level of highest non-school qualification							
Postgraduate Degree	—	8.0	137.0	166.0	141.2	83.0	535.2
Graduate Diploma/Graduate Certificate	**0.3	11.0	66.5	90.8	89.3	60.2	318.1
Bachelor Degree	**0.5	217.4	709.6	554.6	420.7	281.1	2 183.9
Advanced Diploma/Diploma	*8.2	113.5	279.3	317.5	298.6	217.6	1 234.7
Certificate III/IV	40.3	229.7	528.8	558.9	525.4	349.8	2 232.9
Certificate I/II	35.4	45.2	93.2	144.7	155.4	122.1	596.0
Certificate n.f.d.	15.7	39.6	71.4	34.9	28.7	17.7	208.1
Level not determined	*3.0	7.5	21.9	42.7	50.5	37.4	163.1
Main field of highest non-school qualification							
Natural and physical sciences	*0.5	24.1	81.0	62.2	67.8	44.7	280.2
Information technology	*3.5	37.0	106.2	73.5	44.2	13.7	278.2
Engineering and related technologies	13.0	86.6	274.0	353.0	339.8	266.8	1 333.1
Architecture and building	*6.5	37.4	116.8	126.6	117.8	80.9	486.0
Agriculture, environmental and related studies	*5.7	17.1	69.3	57.1	34.0	20.8	204.0
Health	*5.7	46.3	160.1	183.1	212.3	130.0	737.5
Education	**0.9	24.0	116.2	135.4	151.3	142.7	570.6
Management and commerce	24.0	158.3	464.3	458.9	360.3	215.6	1 681.5
Society and culture	15.6	90.6	238.5	248.8	239.1	154.7	987.3
Creative arts	*5.1	60.3	112.1	73.9	48.3	29.2	329.0
Food, hospitality and personal services	20.9	77.3	144.5	105.3	71.9	53.0	472.9
Mixed field programmes	**1.2	*2.5	*1.7	*2.2	*1.5	**1.0	10.0
Field not determined	**0.7	*10.5	23.1	30.3	21.4	15.9	101.9
Total	103.5	672.0	1 907.7	1 910.2	1 709.8	1 168.9	7 472.1

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

— nil or rounded to zero (including null cells)

(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

LEVEL OF HIGHEST NON-SCHOOL QUALIFICATION

Main field of highest non-school qualification	Postgraduate Degree	Graduate Diploma/ Graduate Certificate	Bachelor Degree	Advanced Diploma/ Diploma	Certificate III/IV	Certificate I/II	Certificate n.f.d.	Level not determined	Total
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Natural and physical sciences	67.1	*5.7	173.2	19.5	4.3	*4.5	*3.2	*2.7	280.2
Information technology	29.8	12.5	103.9	64.0	31.5	24.8	7.0	*4.5	278.2
Engineering and related technologies	45.1	9.7	206.1	115.9	786.4	109.0	30.9	29.9	1 333.1
Architecture and building	6.6	*3.1	42.4	34.1	344.4	28.6	11.5	15.3	486.0
Agriculture, environmental and related studies	9.6	*4.1	45.2	32.7	69.0	32.5	*7.8	*3.3	204.0
Health	60.4	53.5	307.4	153.3	101.8	22.0	15.4	23.6	737.5
Education	42.6	114.7	270.1	91.0	34.4	*2.2	*4.3	11.3	570.6
Management and commerce	142.8	51.9	433.4	394.8	327.5	231.6	63.6	35.9	1 681.5
Society and culture	105.3	44.7	398.9	145.3	208.3	40.2	26.3	18.3	987.3
Creative arts	18.8	14.3	139.8	89.7	38.1	13.7	*9.0	5.7	329.0
Food, hospitality and personal services	—	*1.8	*8.0	79.1	275.8	77.7	25.0	*5.4	472.9
Mixed field programmes	—	—	—	**0.4	*2.1	*3.9	*1.5	**2.0	10.0
Field not determined	7.2	*2.1	55.5	14.9	9.2	*5.1	*2.7	5.2	101.9
Total	535.2	318.1	2 183.9	1 234.7	2 232.9	596.0	208.1	163.1	7 472.1

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— nil or rounded to zero (including null cells)

(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

LABOUR FORCE STATUS

Level of highest non-school qualification	Employed full-time	Employed part-time	Total employed	Unemployed	In labour force	Not in labour force	Total
	'000	'000	'000	'000	'000	'000	'000
YEAR 12							
Postgraduate Degree	372.7	74.1	446.8	11.6	458.4	55.2	513.6
Graduate Diploma/Graduate Certificate	184.6	61.7	246.3	*3.9	250.2	33.6	283.8
Bachelor Degree	1 348.6	390.7	1 739.3	35.2	1 774.4	282.0	2 056.5
Advanced Diploma/Diploma	512.7	200.8	713.6	24.1	737.7	141.5	879.3
Certificate III/IV	576.7	147.3	724.0	18.3	742.3	88.3	830.6
Certificate I/II	123.3	58.0	181.3	*8.0	189.3	36.0	225.2
Certificate n.f.d.	57.2	20.6	77.8	*4.5	82.2	13.4	95.6
Level not determined	55.5	21.1	76.6	**0.4	77.1	10.9	87.9
Total with a non-school qualification	3 231.3	974.3	4 205.6	106.1	4 311.7	660.8	4 972.5
Total without a non-school qualification	1 145.0	634.5	1 779.5	90.4	1 869.9	542.1	2 412.1
Total	4 376.3	1 608.8	5 985.1	196.5	6 181.6	1 202.9	7 384.6

YEAR 11

Postgraduate Degree	*5.1	*2.2	*7.3	—	*7.3	—	*7.3
Graduate Diploma/Graduate Certificate	9.1	*2.9	12.0	**0.3	12.3	*1.4	13.7
Bachelor Degree	26.0	16.1	42.2	—	42.2	7.9	50.1
Advanced Diploma/Diploma	76.5	27.2	103.7	*2.7	106.4	23.8	130.3
Certificate III/IV	245.6	64.2	309.8	9.8	319.6	32.5	352.0
Certificate I/II	42.7	23.8	66.6	*4.6	71.2	22.1	93.3
Certificate n.f.d.	18.0	8.8	26.8	**0.5	27.3	6.0	33.3
Level not determined	14.5	*2.9	17.3	**0.9	18.3	*2.6	20.9
Total with a non-school qualification	437.6	148.1	585.7	18.8	604.5	96.4	701.0
Total without a non-school qualification	335.8	228.1	563.9	36.2	600.1	266.9	867.0
Total	773.4	376.2	1 149.6	55.0	1 204.6	363.3	1 567.9

YEAR 10 OR BELOW

Postgraduate Degree	10.2	*2.3	12.5	**0.3	12.8	*1.5	14.3
Graduate Diploma/Graduate Certificate	12.2	*5.5	17.7	**1.3	19.0	*1.7	20.6
Bachelor Degree	43.7	14.3	58.1	**1.8	59.9	17.5	77.3
Advanced Diploma/Diploma	122.5	46.4	168.9	*8.5	177.4	47.8	225.2
Certificate III/IV	727.0	161.0	888.0	27.3	915.4	134.0	1 049.3
Certificate I/II	120.0	69.4	189.4	18.0	207.4	70.0	277.4
Certificate n.f.d.	40.6	17.4	58.0	*3.0	61.0	18.3	79.2
Level not determined	29.7	*8.7	38.4	*3.3	41.7	12.6	54.2
Total with a non-school qualification	1 106.0	325.0	1 431.0	63.5	1 494.5	303.3	1 797.7
Total without a non-school qualification	1 144.6	623.1	1 767.7	157.2	1 924.9	1 149.6	3 074.5
Total	2 250.6	948.1	3 198.7	220.7	3 419.4	1 452.8	4 872.2

TOTAL (b)

Postgraduate Degree	388.1	78.6	466.7	11.9	478.6	56.7	535.2
Graduate Diploma/Graduate Certificate	206.0	70.0	276.0	5.5	281.5	36.7	318.1
Bachelor Degree	1 418.3	421.2	1 839.5	36.9	1 876.4	307.4	2 183.9
Advanced Diploma/Diploma	711.8	274.4	986.2	35.4	1 021.5	213.2	1 234.7
Certificate III/IV	1 550.2	372.5	1 922.7	55.5	1 978.2	254.7	2 232.9
Certificate I/II	286.0	151.2	437.2	30.7	467.9	128.1	596.0
Certificate n.f.d.	115.8	46.9	162.6	*7.9	170.5	37.6	208.1
Level not determined	99.6	32.7	132.3	*4.7	137.0	26.1	163.1
Total with a non-school qualification	4 775.9	1 447.4	6 223.2	188.4	6 411.7	1 060.5	7 472.1
Total without a non-school qualification	2 630.7	1 486.4	4 117.1	284.2	4 401.3	1 977.3	6 378.6
Total	7 406.6	2 933.7	10 340.3	472.6	10 812.9	3 037.8	13 850.7

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— nil or rounded to zero (including null cells)

(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

(b) Includes persons who never attended school.

LEVEL OF HIGHEST NON-SCHOOL QUALIFICATION

	Post-graduate Degree	Graduate Diploma/ Graduate Certificate	Bachelor Degree	Advanced Diploma/ Diploma	Cert. III/IV	Cert. I/II	Cert. n.f.d.	Without non-school qualification	Total(b)
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Sex									
Males	267.7	105.6	900.8	446.8	1 346.2	202.9	80.0	2 222.0	5 642.0
Females	199.0	170.4	938.7	539.4	576.5	234.3	82.6	1 895.1	4 698.3
Age group (years)									
15–19	—	**0.3	**0.5	*5.1	32.0	25.8	9.9	659.5	735.2
20–24	*6.4	8.1	180.8	94.1	203.6	36.9	30.6	560.5	1 127.1
25–34	116.1	61.1	614.1	231.9	461.1	64.6	58.8	688.9	2 314.7
35–44	146.0	79.5	472.4	264.5	499.3	108.7	28.5	804.6	2 441.9
45–54	129.8	82.6	371.6	253.3	472.6	123.9	24.2	840.3	2 342.0
55–59	40.2	27.6	131.5	85.4	158.7	44.4	*7.4	350.7	859.2
60–64	28.2	16.8	68.7	51.9	95.5	32.8	*3.2	212.5	520.2
Country of birth									
Born in Australia	231.5	202.8	1 184.0	682.9	1 543.7	331.3	124.2	3 213.4	7 603.9
Born overseas	235.2	73.2	655.5	303.3	379.0	105.9	38.4	903.7	2 736.4
Occupation									
Managers	94.5	40.9	256.7	137.9	209.3	57.0	15.1	468.7	1 300.2
Professionals	291.9	180.7	1 037.7	259.5	110.0	20.2	*9.0	216.4	2 152.4
Technicians and trades workers	13.1	7.8	85.7	106.3	737.0	71.0	32.3	493.1	1 566.7
Community and personal service workers	11.5	10.7	103.0	141.8	235.2	40.8	27.0	343.1	927.7
Clerical and administrative workers	33.4	21.6	195.5	188.2	217.8	116.0	32.2	758.9	1 584.5
Sales workers	11.4	*6.9	76.8	83.0	110.5	45.6	20.4	631.0	992.7
Machinery operators and drivers	*3.7	*2.2	31.0	22.4	143.0	30.1	11.1	449.0	699.8
Labourers	7.1	*5.1	53.2	47.1	159.9	56.4	15.5	757.0	1 116.4
Industry									
Agriculture, forestry and fishing	*2.5	*2.8	26.2	21.4	47.9	20.5	*5.0	178.4	307.6
Mining	6.8	*2.4	24.6	10.3	42.8	7.0	*3.6	57.2	157.1
Manufacturing	21.9	8.3	115.0	75.9	261.8	52.8	14.1	492.8	1 055.8
Electricity, gas, water and waste services	7.1	**0.9	17.0	10.6	38.1	*7.3	*1.8	33.6	118.7
Construction	9.0	*4.2	54.9	48.1	371.2	45.7	15.8	389.5	955.0
Wholesale trade	13.2	*5.9	59.1	36.2	60.4	17.4	*5.0	189.8	392.0
Retail trade	18.0	*9.0	112.0	84.9	155.9	61.2	19.0	692.5	1 161.2
Accommodation and food services	11.5	*4.9	59.1	47.1	94.9	28.8	15.0	438.2	702.9
Transport, postal and warehousing	10.5	*5.8	47.9	47.3	107.6	20.8	8.5	296.7	550.0
Information media and telecommunications	13.8	7.4	56.1	26.6	23.3	6.5	*4.5	83.7	225.3
Financial and insurance services	24.2	15.5	110.2	49.5	36.7	12.5	*6.9	132.9	392.8
Rental, hiring and real estate services	*3.4	**1.0	22.4	30.1	37.9	*7.5	7.9	74.1	187.3
Professional, scientific and technical services	87.8	24.5	296.3	90.9	64.8	22.1	6.0	154.7	751.6
Administrative and support services	9.0	*5.0	42.1	34.8	51.7	15.5	*5.1	145.6	315.2
Public administration and safety	44.8	26.0	146.0	82.9	82.0	23.7	8.6	177.3	601.4
Education and training	104.3	91.9	289.8	83.4	66.1	18.4	5.7	121.6	792.7
Health care and social assistance	64.0	52.9	291.8	144.4	206.6	40.3	18.8	235.0	1 070.4
Arts and recreation services	*6.5	*3.1	28.9	20.3	28.3	7.2	**2.0	74.6	172.9
Other services	8.5	*4.8	40.1	41.5	144.6	22.1	9.4	148.8	430.5
Total	466.7	276.0	1 839.5	986.2	1 922.7	437.2	162.6	4 117.1	10 340.3

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(a) Non-school qualification refers to educational attainments other than those of pre-primary, primary or secondary education.

(b) Includes persons whose highest non-school qualification was at a level not determined.

<i>Level of highest educational attainment</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT(b)</i>	<i>ACT</i>	<i>Aust.</i>
	'000	'000	'000	'000	'000	'000	'000	'000	'000
MALES									
Postgraduate Degree	103.5	82.3	43.4	15.1	29.2	4.0	2.0	11.0	290.4
Graduate Diploma/Graduate Certificate	39.4	31.0	13.8	9.0	14.1	2.7	*0.7	4.1	114.8
Bachelor Degree	360.5	268.1	169.5	65.8	89.7	15.1	6.6	25.0	1 000.3
Advanced Diploma/Diploma	172.3	128.0	100.4	31.4	51.0	9.8	5.2	11.0	509.2
Certificate III/IV	479.8	339.9	337.8	113.5	146.9	39.5	9.9	15.0	1 482.4
Certificate I/II	11.6	11.7	10.8	4.9	*4.7	*1.1	*0.3	**0.4	45.4
Certificate n.f.d.	*4.5	*4.3	**1.0	**0.6	**0.3	**0.4	**0.1	—	*11.2
Year 12	428.9	351.0	272.9	91.8	144.6	23.0	8.2	27.2	1 347.5
Year 11	93.5	143.9	77.1	75.3	52.2	7.9	5.2	4.0	459.1
Year 10 or below	544.2	325.9	330.9	99.7	172.3	50.4	13.3	16.2	1 552.8
Level not determined	23.1	19.0	19.9	4.8	9.8	*1.7	*1.9	*1.4	81.6
Total(c)	2 264.3	1 709.6	1 378.9	512.3	716.3	155.8	53.9	115.3	6 906.4
FEMALES									
Postgraduate Degree	87.8	72.9	40.1	12.3	17.8	4.1	2.1	7.6	244.8
Graduate Diploma/Graduate Certificate	62.7	65.9	28.4	17.7	17.2	2.9	*1.3	7.3	203.4
Bachelor Degree	402.9	312.6	218.6	75.6	112.2	23.3	8.3	30.0	1 183.5
Advanced Diploma/Diploma	268.6	180.3	120.4	43.2	82.8	11.7	4.8	13.7	725.6
Certificate III/IV	238.1	173.1	175.3	61.1	73.2	19.1	4.8	5.9	750.5
Certificate I/II	27.4	16.2	15.1	5.9	*6.3	3.5	**0.2	*1.1	75.6
Certificate n.f.d.	*4.9	*3.9	*2.1	**0.5	**1.1	—	**0.1	—	12.5
Year 12	419.1	356.2	301.1	103.5	143.6	25.4	9.9	26.6	1 385.4
Year 11	106.3	182.5	87.6	77.0	61.1	8.5	6.5	5.0	534.5
Year 10 or below	630.2	355.9	375.3	107.8	175.1	58.4	11.4	19.5	1 733.6
Level not determined	21.2	20.5	22.1	5.1	8.6	*1.5	1.3	*1.3	81.5
Total(c)	2 273.9	1 744.9	1 388.0	510.3	699.6	158.7	50.9	118.1	6 944.4
PERSONS									
Postgraduate Degree	191.3	155.2	83.5	27.4	47.0	8.1	4.2	18.6	535.2
Graduate Diploma/Graduate Certificate	102.1	96.9	42.2	26.7	31.3	5.6	2.0	11.4	318.1
Bachelor Degree	763.4	580.6	388.1	141.4	202.0	38.4	15.0	55.1	2 183.9
Advanced Diploma/Diploma	440.9	308.3	220.8	74.6	133.8	21.5	10.0	24.7	1 234.7
Certificate III/IV	717.9	513.0	513.1	174.6	220.1	58.5	14.7	20.9	2 232.9
Certificate I/II	39.0	27.8	25.9	10.8	10.9	4.6	*0.5	*1.6	121.1
Certificate n.f.d.	9.4	*8.3	*3.1	**1.0	*1.3	**0.4	**0.2	—	23.7
Year 12	848.0	707.2	574.0	195.3	288.2	48.4	18.1	53.7	2 732.9
Year 11	199.8	326.4	164.7	152.3	113.3	16.3	11.8	9.0	993.6
Year 10 or below	1 174.4	681.8	706.2	207.6	347.3	108.7	24.7	35.7	3 286.4
Level not determined	44.3	39.5	42.0	9.9	18.4	3.2	3.2	*2.7	163.1
Total(c)	4 538.2	3 454.5	2 766.9	1 022.6	1 415.8	314.5	104.8	233.4	13 850.7

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— nil or rounded to zero (including null cells)

(a) The levels of education are not necessarily listed in order from highest to lowest. For further details see paragraphs 20–22 of the Explanatory Notes.

(b) Refers to mainly urban areas only. For further details see paragraph 9 of the Explanatory Notes.

(c) Includes persons who never attended school and with no non-school qualifications.

	AGE GROUP (YEARS)						Total
	15-19	20-24	25-34	35-44	45-54	55-64	
	'000	'000	'000	'000	'000	'000	
Level of highest educational attainment(a)							
Postgraduate Degree	—	8.0	137.0	166.0	141.2	83.0	535.2
Graduate Diploma/Graduate Certificate	**0.3	11.0	66.5	90.8	89.3	60.2	318.1
Bachelor Degree	**0.5	217.4	709.6	554.6	420.7	281.1	2 183.9
Advanced Diploma/Diploma	*8.2	113.5	279.3	317.5	298.6	217.6	1 234.7
Certificate III/IV	40.3	229.7	528.8	558.9	525.4	349.8	2 232.9
Certificate I/II	8.4	11.0	16.0	24.1	29.8	31.8	121.1
Certificate n.f.d.	*3.1	*3.3	*4.9	*2.8	*4.9	*4.7	23.7
Year 12	405.3	632.8	620.8	460.0	363.0	250.9	2 732.9
Year 11	294.8	74.0	132.5	194.2	185.9	112.2	993.6
Year 10 or below	646.2	154.7	341.6	587.3	719.9	836.8	3 286.4
Level not determined	*3.0	7.5	21.9	42.7	50.5	37.4	163.1
Main field of highest educational attainment							
Natural and physical sciences	—	23.6	79.5	61.7	66.3	42.7	273.9
Information technology	**1.0	34.1	102.4	67.6	37.4	11.0	253.5
Engineering and related technologies	8.0	78.5	252.4	326.7	309.6	244.0	1 219.1
Architecture and building	*4.8	34.9	109.7	117.4	108.9	76.4	452.1
Agriculture, environmental and related studies	*3.2	15.0	57.8	49.8	29.6	16.5	171.9
Health	*2.9	42.7	153.4	175.6	205.6	125.5	705.8
Education	**0.4	23.6	115.8	133.2	148.8	142.7	564.6
Management and commerce	14.3	134.8	416.4	398.5	291.9	173.4	1 429.2
Society and culture	13.0	82.4	228.5	234.5	229.8	146.9	935.2
Creative arts	*2.6	56.7	106.7	71.1	46.6	26.2	309.8
Food, hospitality and personal services	12.5	62.5	119.3	92.6	64.2	44.7	395.8
Mixed field programmes(b)	1 347.1	863.4	1 095.7	1 242.6	1 270.3	1 200.3	7 019.5
Field not determined	**0.4	*10.5	21.2	27.6	20.3	15.2	95.3
Total(c)	1 410.1	1 462.9	2 861.3	3 002.8	2 836.2	2 277.4	13 850.7

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

— nil or rounded to zero (including null cells)

(a) The levels of education are not necessarily listed in order from highest to lowest. For further details see paragraphs 20–22 of the Explanatory Notes.

(b) Includes persons whose level of highest educational attainment was Year 12 or below.

(c) Includes persons who never attended school and with no non-school qualifications.

PERSONS STARTING OR LEAVING A COURSE OF STUDY FOR A QUALIFICATION, Selected characteristics—by state or territory of usual residence

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
STARTERS (b)									
Sex									
Males	52.4	47.6	43.1	13.4	14.9	3.6	*1.2	3.8	179.9
Females	74.5	57.9	43.1	16.8	13.5	5.4	1.7	5.4	218.4
Age group (years)									
15–19	14.1	7.0	7.9	*3.8	*3.2	**0.4	*0.4	**1.1	37.9
20–24	33.2	25.6	19.2	5.2	*3.8	*2.0	*0.4	*2.5	91.8
25–34	32.2	35.5	25.4	9.5	8.9	*2.8	*1.1	2.6	118.0
35–44	25.1	21.5	18.5	5.2	8.4	2.2	*0.6	*1.7	83.2
45–64	22.3	15.9	15.3	6.6	*4.1	*1.6	*0.4	*1.3	67.4
Labour force status									
Employed full-time	58.9	52.1	47.5	13.2	14.5	4.0	2.2	4.4	196.9
Employed part-time	34.1	23.2	22.1	7.9	7.0	1.9	*0.4	*2.4	98.9
Unemployed	*6.7	*5.4	**1.0	*2.2	*1.5	**0.4	**0.1	**0.1	17.4
Not in labour force	27.2	24.9	15.6	6.9	*5.3	2.7	**0.3	*2.2	85.1
Total	126.9	105.5	86.3	30.2	28.3	9.0	2.9	9.1	398.3
LEAVERS (c)									
Sex									
Males	167.5	105.5	94.0	31.4	48.5	10.0	5.1	8.6	470.7
Females	161.0	128.1	118.2	38.7	53.2	10.3	4.2	8.4	522.0
Age group (years)									
15–19	62.4	32.9	38.8	14.6	22.3	4.8	*1.2	*2.5	179.5
20–24	75.3	56.4	45.7	16.3	24.1	*2.4	*1.2	3.9	225.3
25–34	88.3	58.7	53.9	14.2	20.6	5.3	3.0	5.7	249.7
35–44	47.8	41.4	36.6	14.4	16.5	4.8	1.8	*2.3	165.7
45–64	54.7	44.2	37.2	10.7	18.2	2.9	2.1	2.6	172.5
Labour force status									
Employed full-time	202.8	144.2	133.6	36.0	65.2	11.6	7.8	13.3	614.5
Employed part-time	68.5	58.1	44.1	20.7	22.4	4.7	*0.8	1.9	221.1
Unemployed	27.4	14.1	17.2	4.7	*4.2	*1.5	**0.4	**0.5	69.9
Not in labour force	29.9	17.2	17.3	8.8	9.9	2.5	**0.3	*1.3	87.1
Total	328.5	233.6	212.2	70.1	101.8	20.3	9.3	17.0	992.6

* 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

(a) Refers to mainly urban areas only. For further details, see paragraph 9 of the Explanatory Notes.

(b) Persons not enrolled in a course of study for a qualification in 2007 but were enrolled in May 2008 aged 15–64 years.

(c) Persons enrolled in a course of study for a qualification in 2007 but were not enrolled in May 2008 aged 15–64 years.

PERSONS AGED 15–19 YEARS, Enrolment status in a course of study for a qualification(a)—by labour force status

<i>Labour force status at May 2008</i>	<i>Enrolled full-time in May 2008</i>	<i>Enrolled part-time in May 2008</i>	<i>Not enrolled in May 2008</i>	<i>Total</i>
	'000	'000	'000	'000
.....				
ENROLLED FULL-TIME IN 2007				
Employed full-time	7.6	29.4	51.4	88.4
Employed part-time	359.3	8.0	36.0	403.4
Unemployed	56.9	—	17.0	73.9
Not in labour force	493.4	**1.4	18.4	513.2
Total	917.3	38.8	122.8	1 078.9
.....				
ENROLLED PART-TIME IN 2007				
Employed full-time	*2.3	61.2	23.4	86.9
Employed part-time	19.8	6.5	19.6	45.9
Unemployed	*2.1	**0.7	*8.4	11.2
Not in labour force	14.8	*2.1	*5.2	22.2
Total	38.9	70.6	56.7	166.2
.....				
NOT ENROLLED IN 2007				
Employed full-time	**0.8	14.3	59.2	74.2
Employed part-time	8.0	**2.5	25.8	36.3
Unemployed	*2.5	**1.4	18.6	22.4
Not in labour force	*7.5	**1.0	23.5	32.0
Total	18.8	19.1	127.1	165.0
.....				
TOTAL				
Employed full-time	10.7	104.9	134.0	249.5
Employed part-time	387.1	17.0	81.5	485.6
Unemployed	61.4	*2.1	44.0	107.5
Not in labour force	515.8	*4.5	47.2	567.5
Total	975.0	128.5	306.6	1 410.1

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

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

— nil or rounded to zero (including null cells)

(a) Includes persons studying for Year 12 or below.

PERSONS AGED 20–24 YEARS, Enrolment status in a course of study for a qualification(a)—by labour force status

<i>Labour force status at May 2008</i>	<i>Enrolled full-time in May 2008</i>	<i>Enrolled part-time in May 2008</i>	<i>Not enrolled in May 2008</i>	<i>Total</i>
	'000	'000	'000	'000
.....				
ENROLLED FULL-TIME IN 2007				
Employed full-time	16.7	14.9	87.8	119.3
Employed part-time	178.3	*6.0	26.5	210.8
Unemployed	15.7	**0.4	8.5	24.5
Not in labour force	126.1	**0.4	9.1	135.7
<i>Total</i>	336.7	21.7	131.9	490.3
.....				
ENROLLED PART-TIME IN 2007				
Employed full-time	**1.2	84.2	71.0	156.4
Employed part-time	7.7	16.8	11.5	36.0
Unemployed	—	*1.5	*5.7	*7.2
Not in labour force	*3.6	*3.5	*5.2	12.4
<i>Total</i>	12.5	106.0	93.4	211.9
.....				
NOT ENROLLED IN 2007				
Employed full-time	*3.4	32.9	452.9	489.3
Employed part-time	20.9	*8.0	86.5	115.3
Unemployed	*6.0	**0.2	41.0	47.1
Not in labour force	18.4	*2.1	88.5	108.9
<i>Total</i>	48.7	43.1	668.9	760.7
.....				
TOTAL				
Employed full-time	21.3	132.0	611.8	765.0
Employed part-time	206.8	30.8	124.5	362.1
Unemployed	21.7	*2.1	55.1	78.8
Not in labour force	148.1	6.0	102.9	257.0
Total	397.9	170.8	894.2	1 462.9

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

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

— nil or rounded to zero (including null cells)

(a) Includes persons studying for Year 12 or below.

	AGE GROUP (YEARS)				SEX		
	15-19	20-24	25-44	45-64	Males	Females	Persons
	'000	'000	'000	'000	'000	'000	'000
Level of education of current study for a qualification							
Postgraduate Degree	—	*5.7	21.3	*2.8	15.5	14.3	29.8
Graduate Diploma/Graduate Certificate	—	**2.3	11.0	*3.5	*7.0	9.8	16.8
Bachelor Degree	13.9	30.4	28.5	*5.8	27.4	51.3	78.7
Advanced Diploma/Diploma	*3.8	17.4	41.3	10.7	31.2	41.9	73.2
Certificate III/IV	12.6	23.3	62.3	24.7	64.7	58.2	122.9
Certificate I/II	**1.3	*2.4	14.2	*6.6	9.8	14.8	24.6
Certificate n.f.d.	*4.8	*6.0	13.8	8.8	15.9	17.4	33.4
Year 12 or below	**0.9	**2.1	**1.0	**0.7	**2.3	*2.5	*4.7
Level not determined	**0.6	*2.2	*7.8	*3.8	*6.1	*8.2	14.3
Main field of education of current study for a qualification							
Natural and physical sciences	**0.5	*2.3	*6.2	**0.6	*4.5	*5.0	9.6
Information technology	**0.1	*2.4	9.1	*3.4	9.4	*5.6	15.0
Engineering and related technologies	10.5	6.1	19.2	*5.5	36.0	*5.3	41.3
Architecture and building	*3.0	*6.7	10.8	*3.2	18.9	*4.8	23.7
Agriculture, environmental and related studies	**1.2	*3.0	*4.7	*2.4	*6.5	*4.7	11.3
Health	*2.5	9.9	21.1	*3.9	9.6	27.8	37.5
Education	*3.1	*5.8	12.8	*5.6	*7.2	20.2	27.3
Management and commerce	*5.8	26.0	63.7	20.3	47.7	68.1	115.7
Society and culture	*5.3	12.4	37.0	16.9	22.3	49.3	71.6
Creative arts	**2.3	*7.6	*8.1	*2.2	7.9	12.4	20.2
Food, hospitality and personal services	*2.3	*6.8	*7.0	**1.4	*6.1	11.5	17.6
Mixed field programmes(b)	**0.9	*2.8	**1.0	**1.1	**2.3	*3.5	*5.8
Field not determined	**0.2	—	**0.7	**0.9	*1.6	**0.2	*1.7
Total	37.9	91.8	201.2	67.4	179.9	218.4	398.3

* 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) Persons not enrolled in a course of study for a qualification in 2007 but were enrolled in May 2008 aged 15–64 years.

(b) Includes persons studying for Year 12 or below.

	AGE GROUP (YEARS)				SEX		
	15–19	20–24	25–44	45–64	Males	Females	Persons
	'000	'000	'000	'000	'000	'000	'000
Level of education of study for a qualification in 2007							
Postgraduate Degree	—	*6.3	40.9	12.4	27.7	31.9	59.6
Graduate Diploma/Graduate Certificate	—	*3.3	25.6	10.1	13.5	25.5	39.0
Bachelor Degree	*4.2	79.3	67.9	*5.8	71.0	86.3	157.3
Advanced Diploma/Diploma	*5.3	25.2	63.7	18.7	54.2	58.7	112.9
Certificate III/IV	18.7	81.5	138.0	72.6	157.1	153.7	310.8
Certificate I/II	6.6	9.2	28.4	13.5	18.2	39.4	57.6
Certificate n.f.d.	*4.3	16.1	40.4	26.4	45.6	41.6	87.2
Year 12 or below	139.8	**1.0	—	**0.8	72.8	68.8	141.7
Level not determined	**0.6	*3.3	10.5	12.1	10.7	15.9	26.6
Main field of education of study for a qualification in 2007							
Natural and physical sciences	—	6.3	9.0	*1.6	8.0	8.9	16.9
Information technology	**0.5	9.9	16.9	9.0	21.1	15.1	36.3
Engineering and related technologies	*5.2	40.6	45.2	13.7	95.9	8.8	104.7
Architecture and building	*4.6	19.9	12.4	*4.8	34.3	*7.4	41.7
Agriculture, environmental and related studies	**1.6	*2.5	10.6	**1.6	*11.4	*4.7	16.2
Health	*1.5	19.9	35.1	25.3	23.6	58.2	81.8
Education	**0.9	10.6	23.8	14.0	10.1	39.1	49.2
Management and commerce	*9.0	52.5	147.7	54.7	115.8	148.1	263.9
Society and culture	7.9	25.2	72.2	33.9	41.6	97.7	139.3
Creative arts	*2.0	14.5	14.7	*2.3	12.5	21.0	33.5
Food, hospitality and personal services	*6.6	19.6	20.1	6.5	13.9	38.9	52.8
Mixed field programmes(b)	139.8	*2.2	**0.9	*1.8	74.2	70.4	144.7
Field not determined	—	**1.5	*6.7	*3.5	*8.1	*3.7	11.7
Total	179.5	225.3	415.4	172.5	470.7	522.0	992.6

* 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

— nil or rounded to zero (including null cells)

(a) Persons enrolled in a course of study for a qualification in 2007 but were not enrolled in May 2008 aged 15–64 years.

(b) Includes persons studying for Year 12 or below.

	LABOUR FORCE STATUS				
	<i>Employed</i>	<i>Unemployed</i>	<i>In labour force</i>	<i>Not in labour force</i>	<i>Total</i>
	'000	'000	'000	'000	'000
Whether attending and level of study in May 2008					
Attending	116.7	*9.6	126.3	52.0	178.3
Study for a qualification	114.1	*8.9	123.0	51.3	174.3
Bachelor Degree or above	48.8	*6.8	55.6	28.4	83.9
Advanced Diploma/Diploma	12.6	**1.3	13.9	8.9	22.8
Certificate III/IV	40.4	**0.2	40.6	*5.3	45.9
Certificate I/II	*4.9	—	*4.9	**1.3	6.2
Certificate n.f.d.	*4.5	**0.4	*4.9	*2.9	7.9
Year 12 or below	**0.9	**0.2	**1.1	*4.3	*5.4
Level not determined	*2.0	—	*2.0	**0.2	*2.2
Study not for a qualification	*2.7	**0.7	*3.3	**0.7	*4.0
Not attending	98.9	17.0	115.9	19.3	135.2
Highest year of school completed					
Year 12	151.2	14.6	165.8	52.1	217.9
Year 11	27.2	**1.8	28.9	8.9	37.8
Year 10	29.5	7.5	37.0	7.2	44.1
Year 9 or below	7.9	*2.7	10.6	*3.2	13.8
Sex					
Males	119.3	12.8	132.2	37.6	169.8
Females	96.4	13.7	110.1	33.7	143.8
Total	215.7	26.6	242.2	71.3	313.6

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

— nil or rounded to zero (including null cells)

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

(a) Persons who attended school in 2007 but were not attending in May 2008 aged 15–24 years.

LABOUR FORCE STATUS

	Employed	Employed	Total	Unemployed	In labour	Not in	Total
	full-time	part-time	employed		force	labour force	
	'000	'000	'000	'000	'000	'000	'000
AGED 15–19 YEARS							
Enrolled or applied to enrol in an educational institution in 2008	135.1	417.5	552.5	68.7	621.3	528.1	1 149.4
Studying in May(a)	118.7	406.2	524.9	64.7	589.6	521.1	1 110.7
Gained placement but deferred study(b)	12.9	8.4	21.3	*3.7	25.0	*5.1	30.1
TAFE	*2.3	*3.1	*5.4	**2.2	7.7	*3.4	11.0
Higher education	10.6	*4.8	15.4	**1.0	16.4	*1.3	17.7
Unable to gain placement on application(b)	*3.4	*2.9	*6.3	**0.3	6.6	*2.0	8.6
TAFE	**1.3	*2.4	*3.7	**0.3	*4.0	*1.4	*5.4
Higher education	*2.1	**0.5	*2.6	—	*2.6	—	*2.6
Did not apply nor enrolled in 2008	114.5	68.2	182.7	38.7	221.4	39.3	260.7
Total	249.5	485.6	735.2	107.5	842.6	567.5	1 410.1

AGED 20–24 YEARS

Enrolled or applied to enrol in an educational institution in 2008	176.1	247.8	423.9	26.8	450.7	160.2	610.9
Studying in May(a)	159.9	240.7	400.6	24.0	424.6	157.4	582.0
Gained placement but deferred study(b)	10.3	*4.5	14.8	*2.4	17.3	*2.1	19.3
TAFE	*3.7	*2.4	*6.1	—	*6.1	**0.2	*6.4
Higher education	5.6	**0.9	6.5	—	6.5	**1.1	7.6
Unable to gain placement on application(b)	*5.9	*2.5	8.4	**0.4	8.8	**0.7	9.6
TAFE	**1.8	**1.0	*2.7	**0.1	*2.8	**0.3	*3.1
Higher education	*3.4	**0.9	4.3	**0.3	*4.6	—	*4.6
Did not apply nor enrolled in 2008	588.9	114.4	703.2	52.0	755.2	96.8	852.0
Total	765.0	362.1	1 127.1	78.8	1 205.9	257.0	1 462.9

AGED 25–64 YEARS

Enrolled or applied to enrol in an educational institution in 2008	520.8	248.8	769.6	39.0	808.5	201.7	1 010.2
Studying in May(a)	453.2	219.7	672.9	30.0	702.9	180.5	883.5
Gained placement but deferred study(b)	49.8	19.6	69.4	5.4	74.8	10.8	85.5
TAFE	16.5	5.7	22.3	*3.1	25.3	*4.8	30.1
Higher education	10.8	*4.8	15.6	**1.3	16.9	*2.3	19.2
Unable to gain placement on application(b)	17.8	9.5	27.3	*3.5	30.8	10.3	41.2
TAFE	*6.4	5.3	11.6	*2.8	14.4	*6.1	20.5
Higher education	*7.3	*3.1	10.5	—	10.5	**1.3	11.8
Did not apply nor enrolled in 2008	5 871.3	1 837.2	7 708.4	247.4	7 955.8	2 011.7	9 967.5
Total	6 392.0	2 086.0	8 478.0	286.3	8 764.3	2 213.4	10 977.7

TOTAL

Enrolled or applied to enrol in an educational institution in 2008	831.9	914.0	1 746.0	134.5	1 880.5	890.0	2 770.5
Studying in May(a)	731.8	866.6	1 598.4	118.8	1 717.2	859.0	2 576.2
Gained placement but deferred study(b)	73.0	32.5	105.5	11.5	117.0	17.9	134.9
TAFE	22.6	11.3	33.8	*5.3	39.1	8.4	47.5
Higher education	27.0	10.5	37.5	*2.3	39.9	4.7	44.5
Unable to gain placement on application(b)	27.1	14.9	42.0	*4.3	46.3	13.1	59.4
TAFE	9.4	8.6	18.0	*3.2	21.2	7.8	29.0
Higher education	12.9	*4.5	17.4	**0.3	17.7	**1.3	19.0
Did not apply nor enrolled in 2008	6 574.6	2 019.7	8 594.3	338.1	8 932.4	2 147.8	11 080.2
Total	7 406.6	2 933.7	10 340.3	472.6	10 812.9	3 037.8	13 850.7

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

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

— nil or rounded to zero (including null cells)

(a) Includes both study for a qualification and study not for a qualification.

(b) Includes other educational institutions.

	Males	Females	Persons
	'000	'000	'000
.....			
Age group (years)			
15–19	82.9	11.7	94.5
20–24	58.2	*5.9	64.1
25–64	25.3	*4.8	30.1
Commencement of apprenticeship			
Commenced in the last 12 months	60.2	10.7	70.9
Commenced more than 12 months ago	106.1	11.7	117.8
Industry			
Manufacturing	30.7	**0.6	31.3
Construction	75.3	**0.5	75.7
Wholesale and retail trade	12.5	**1.2	13.7
Accommodation and food services	*5.7	*4.6	10.3
Other services(b)	28.9	12.5	41.4
Other(c)	13.3	*3.0	16.3
Field of trade			
Construction	55.2	**0.1	55.3
Automotive and engineering	52.4	**0.5	52.9
Electrotechnology and telecommunications	27.0	**0.8	27.8
Food	8.6	*4.7	13.3
Hairdressing	**1.2	11.1	12.3
Other technicians and trades(d)	13.8	**0.2	14.0
Other(e)	8.1	*5.0	13.2
Total	166.4	22.4	188.7

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

(a) Employed persons who were part of the *Australian Apprenticeship Scheme* in May 2008 aged 15–64 years. For further details see paragraph 28 of the Explanatory Notes.

(b) Refers to persons in Electricity, gas, water and waste; Financial and insurance; Rental, hiring and real estate; Professional, scientific and technical; Administration and support; Arts and recreation; and Other services industries.

(c) Refers to persons in Agriculture, forestry and fishing; Mining; Transport, postal and warehousing; Information media and telecommunications; Public administration and safety; Education and training; Health care and social assistance; and Inadequately described industries.

(d) Refers to Technicians and trades n.f.d.; Engineering, ICT and science technicians; Skilled animal and horticultural; and Other technicians and trades workers occupations.

(e) Refers to Managers; Professionals; Community and personal service; Clerical and administrative; Sales workers; Machinery operators and drivers; and Labourers occupations.

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
	'000	'000	'000
Population 1			
Persons aged 15–64 years	6 906.4	6 944.4	13 850.7
Population 2			
Persons who attended an educational institution in 2007 aged 15–64 years	1 578.3	1 654.3	3 232.7
Population 3			
Persons who attended school in 2007 aged 15–64 years	532.6	507.0	1 039.6
Population 4			
Persons who attended a non-school educational institution in 2007 aged 15–64 years	1 045.8	1 147.3	2 193.1
Population 5			
Leavers from full-time education in May 2008 aged 15–64 years	251.3	254.4	505.7
Population 6			
Persons enrolled in a course of study in May 2008 aged 15–64 years	1 254.2	1 322.0	2 576.2
Population 7			
Persons attending a non-school educational institution in May 2008 aged 15–64 years	891.0	956.6	1 847.6
Population 8			
Persons with a non-school qualification aged 15–64 years	3 819.3	3 652.8	7 472.1
Population 9			
Persons who attended school in 2007 but were not attending school in May 2008 aged 15–24 years (School leavers)	169.8	143.8	313.6
Population 10			
Employed persons who were apprentices/trainees in May 2008 aged 15–64 years(b)	188.6	49.5	238.2
Population 11			
Persons not enrolled in a course of study for a qualification in 2007 but were enrolled in May 2008 aged 15–64 years (Starters)	179.9	218.4	398.3
Population 12			
Persons enrolled in a course of study for a qualification in 2007 but were not enrolled in May 2008 aged 15–64 years (Leavers)	470.7	522.0	992.6
Population 13			
Persons enrolled in a course of study for a qualification in 2007 aged 15–64 years	1 505.5	1 556.1	3 061.6
Population 14			
Persons enrolled in a course of study for a qualification in May 2008 aged 15–64 years	1 214.8	1 252.5	2 467.3
Population 15			
Employed persons aged 15–64 years	5 642.0	4 698.3	10 340.3
Population 16			
Unemployed persons aged 15–64 years	245.4	227.2	472.6
Population 17			
Persons in the labour force aged 15–64 years	5 887.4	4 925.5	10 812.9
Population 18			
Persons aged 15–24 years	1 465.4	1 407.6	2 873.0

(a) Excludes persons out of scope of the survey. For further details see paragraphs 6–9 of the Explanatory Notes.

(b) Refers to persons who were part of the *Australian Apprenticeship Scheme*. For further details see paragraph 28 of the Explanatory Notes.

EXPLANATORY NOTES

INTRODUCTION

1 The statistics in this publication were compiled from data collected in the Survey of Education and Work (SEW) that was conducted throughout Australia in May 2008 as a supplement to the monthly Labour Force Survey (LFS). Respondents to the LFS who were in scope of the supplementary survey were asked further questions.

2 The SEW provides a range of key indicators of educational participation and attainment of persons aged 15–64 years, along with data on people's transition between education and work. The annual time series allows for ongoing monitoring, and provides a link with the more detailed range of educational indicators available from the four-yearly Survey of Education and Training. Specifically, the supplementary survey provides information on: people presently participating in education; level of highest non-school qualification; characteristics of people's transition between education and work; and data on apprentices.

3 The publication *Labour Force, Australia* (cat. no. 6202.0) contains information about survey design, sample redesign, scope, coverage and population benchmarks relevant to the LFS, which also apply to supplementary surveys. It also contains definitions of demographic and labour force characteristics, and information about telephone interviewing relevant to both the LFS and supplementary surveys. For more details on recent changes to the LFS see Information Paper: Labour Force Sample Design, Nov 2007 (cat. no. 6269.0) or paragraph 11.

4 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 more details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, 2001* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey, 2004* (cat. no. 6232.0).

CONCEPTS SOURCES AND METHODS

5 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 2007* (cat. no. 6102.0.55.001) which is available on the ABS website <<http://www.abs.gov.au>>.

SCOPE

6 The scope of the SEW was restricted to persons aged 15–64 years and excluded the following persons:

- members of the permanent defence forces
- certain diplomatic personnel of overseas governments, customarily excluded from the Census and estimated resident population figures
- overseas residents in Australia
- members of non-Australian defence forces (and their dependants)
- persons permanently unable to work.

7 Patients in hospitals, residents of homes (e.g. retirement homes, homes for persons with disabilities), boarding school pupils and inmates of prisons were excluded from this supplementary survey.

8 Boarding school pupils have been excluded from the scope of the SEW since 2005, but were included in earlier collections. The LFS in May 2008 yielded an estimate of 19,000 boarding school pupils aged 15 years and over, who were excluded from the SEW.

9 This supplementary survey was conducted in both urban and rural areas in all states and territories, but excluded persons living in very remote parts of Australia. The exclusion of these persons had only a minor impact on any aggregate estimates that are produced for individual states and territories, except the Northern Territory where such persons account for around 23% of the population.

EXPLANATORY NOTES *continued*

- COVERAGE** **10** The estimates in this publication relate to persons covered by the survey in May 2008. In the LFS, coverage rules are applied which aim to ensure that each person is associated with only one dwelling and hence has only one chance of selection in the survey. See *Labour Force, Australia* (cat. no. 6202.0) for more details.
- SAMPLE SIZE** **11** Approximately 96% of the 24,000 selected households were fully responding to the SEW. All persons aged 15–64 years in these households were interviewed for the SEW, which resulted in a total of 37,769 completed interviews. Following the *2006 Census of Population and Housing*, a new sample design was introduced for the LFS which resulted in the 2008 SEW sample reducing from the 45,471 interviews completed in 2007 (the ABS reviews the LFS sample design following each Census). The smaller sample size has resulted in the relative standard errors (RSE) for estimates increasing by approximately 10% on average in the 2008 SEW. The Northern Territory estimates are an exception, because the sample size has increased in the Northern Territory, and therefore the RSEs have decreased. For more information see *Information Paper: Labour Force Sample Design, Nov 2007* (cat. no. 6269.0).
- RELIABILITY OF THE ESTIMATES** **12** Estimates in this publication are subject to sampling and non-sampling errors:
- Sampling error is the difference between the published estimate and the value that would have been produced if all dwellings had been included in the survey. For more details see the Technical Note.
 - Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers, and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient processing procedures.
- SEASONAL FACTORS** **13** The estimates are based on information collected in the survey month, and due to seasonal factors they may not be representative of other months of the year.
- CLASSIFICATIONS**
COUNTRY OF BIRTH **14** Country of birth data are classified according to the *Standard Australian Classification of Countries (SACC) 1998 (Revision 2.03)* (cat. no. 1269.0). Revision 2.03 amends the *Standard Australian Classification of Countries, 1998* (cat. no. 1269.0) according to the creation of the independent republics of Montenegro and Serbia; updates to International Organization for Standardization (ISO) and UN classification codes; and valid output code options for some supplementary codes. These revisions have been effective since January 2007.
- INDUSTRY** **15** Industry data are classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006* (cat. no. 1292.0).
- OCCUPATION** **16** Occupation data are classified according to the *Australia and New Zealand Standard Classifications of Occupations (ANZSCO), First Edition, 2006* (cat.no. 1220.0).
- EDUCATION** **17** In 2001, the *Australian Standard Classification of Education (ASCED)* (cat. no. 1272.0) replaced the *ABS Classification of Qualifications (ABSCQ)* (cat. no. 1262.0). The ASCED is a national standard classification which can be applied to all sectors of the Australian education system including schools, vocational education and training and higher education. ASCED replaces a number of classifications previously used in administrative and statistical systems, including the ABSCQ. The ASCED comprises two classifications: Level of Education and Field of Education.

EXPLANATORY NOTES *continued*

EDUCATION *continued*

18 Level of Education is defined as a function of the quality and quantity of learning involved in an educational activity. There are nine broad levels, 15 narrow levels and 64 detailed levels. For definitions of these levels see the *Australian Standard Classification of Education, 2001* (cat. no. 1272.0).

19 Field of Education is defined as the subject matter of an educational activity. Fields of education are related to each other through the similarity of subject matter, through the broad purpose for which the education is undertaken, and through the theoretical content which underpins the subject matter. There are 12 broad fields, 71 narrow fields and 356 detailed fields. For definitions of these fields see the *Australian Standard Classification of Education, 2001* (cat. no. 1272.0).

LEVEL OF HIGHEST EDUCATIONAL ATTAINMENT

20 Level of highest educational attainment was derived from information on highest year of school completed and level of highest non-school qualification. The derivation process determines which of the 'non-school' or 'school' attainments will be regarded as the highest. Usually the higher ranking attainment is self-evident, but in some cases some secondary education is regarded, for the purposes of obtaining a single measure, as higher than some certificate level attainments.

21 The following decision table is used to determine which of the responses to questions on highest year of school completed (coded to ASCED Broad Level 6) and level of highest non-school qualification (coded to ASCED Broad Level 5) is regarded as the highest. It is emphasised that this table was designed for the purpose of obtaining a single value for level of highest educational attainment and is not intended to convey any other ordinality.

Decision Table: Level of Highest Educational Attainment (ASCED level of education codes)							
Highest year of school completed	Level of highest non-school qualification						
	Certificate n.f.d. (500)	Certificate III or IV n.f.d. (510)	Certificate IV (511)	Certificate III (514)	Certificate I or II n.f.d. (520)	Certificate II (521)	Certificate I (524)
Secondary Education n.f.d. (600)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Senior Secondary Education n.f.d. (610)	Senior Secondary n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Senior Secondary n.f.d.	Senior Secondary n.f.d.	Senior Secondary n.f.d.
Year 12 (611)	Year 12	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 12	Year 12	Year 12
Year 11 (613)	Year 11	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 11	Year 11	Year 11
Junior Secondary Education n.f.d. (620)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 10 (621)	Year 10	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 10	Certificate II	Year 10
Year 9 (622)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 8 (623)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 7 (624)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I

EXPLANATORY NOTES *continued*

LEVEL OF HIGHEST EDUCATIONAL ATTAINMENT *continued*

22 The decision table is also used to rank the information provided in a survey about the qualifications and attainments of a single individual. It does not represent any basis for comparison between differing qualifications. For example, a person whose highest year of school completed was Year 12, and whose level of highest non-school qualification was a Certificate III, would have those responses crosschecked on the decision table and would as a result have their level of highest educational attainment output as Certificate III. However, if the same person answered 'certificate' to the highest non-school qualification question, without any further detail, it would be crosschecked against Year 12 on the decision table as Certificate not further defined. The output would then be Year 12. The decision table, therefore, does not necessarily imply that one qualification is 'higher' than the other.

COMPARABILITY OF TIME SERIES

23 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.

24 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. Since it was introduced, this survey has been conducted on various proportional samples and therefore sampling errors associated with previous supplementary surveys may vary from the sampling error for this survey.

25 Since 2005, boarding school pupils have been excluded from the scope of the SEW, but were included in earlier collections. For more details, see paragraph 8 of the Explanatory Notes.

26 Since 2007, industry data in the SEW are classified according to the *Australian and New Zealand Standard Industrial Classification, 2006* (cat. no. 1292.0). Industry data prior to this were classified according to the *Australian and New Zealand Standard Industrial Classification, 1993* (cat. no. 1292.0). Therefore, industry data from SEWs prior to 2007 are not directly comparable to 2008 industry data.

27 Since 2007, occupation data in the SEW are classified according to the *Australia and New Zealand Standard Classifications of Occupations, First Edition, 2006* (cat.no. 1220.0). Occupation data prior to this were classified according to the *Australia Standard Classifications of Occupations, Second Edition, 1997* (cat.no. 1220.0). Therefore, occupation data from SEWs prior to 2007 are not directly comparable to 2008 occupation data.

28 In previous years, only persons aged 15–54 years were included in the apprenticeship/traineeship survey questions. In 2008, the age scope was extended to include persons aged 55–64 years for these questions. Additionally, the definition for apprentices and trainees changed from those employed as apprentices/trainees to include only those with a formal contract under the *Australian Apprenticeship Scheme*. Therefore data on apprentices from previous years are not directly comparable to 2008 data. Note that *Australian School-based Apprenticeships* are excluded.

COMPARISON WITH OTHER ABS SOURCES

29 Since the SEW is conducted as a supplement to the LFS, data items collected in the LFS are also available. However, there are some important differences between the two surveys. The SEW sample is a subset of the LFS sample (see Paragraph 1 of these Explanatory Notes) and the SEW had a response rate of 96% which is lower than the LFS response rate for the same period of 97%. Due to these differences between the samples, the SEW data are weighted as a separate process to the weighting of LFS data. Differences may therefore be found in the estimates collected in the LFS and published

EXPLANATORY NOTES *continued*

COMPARISON WITH OTHER ABS SOURCES *continued*

as part of the SEW, when compared with estimates published in the May 2008 issue of *Labour Force, Australia* (cat. no. 6202.0).

30 Additionally, estimates from the SEW may differ from the estimates produced from other ABS collections, for several reasons. The SEW is a sample survey and its results are subject to sampling error. Results may differ from other sample surveys, which are also subject to sampling error. Users should take account of the RSEs on estimates and those of other survey estimates where comparisons are made.

31 Differences may also exist in the scope and/or coverage of the SEW compared to other surveys. Differences in estimates, when compared to the estimates of other surveys, may result from different reference periods reflecting seasonal variations, non-seasonal events that may have impacted on one period but not another, or because of underlying trends in the phenomena being measured.

32 Finally, differences can occur as a result of using different collection methodologies. This is often evident in comparisons of similar data items reported from different ABS collections where, after taking account of definition and scope differences and sampling error, residual differences remain. These differences are often the result of the mode of the collections, such as whether data are collected by an interviewer or self-enumerated by the respondent, whether the data are collected from the person themselves or from a proxy respondent, and the level of experience of the interviewers. Differences may also result from the context in which questions are asked, i.e. where in the interview the questions are asked and the nature of preceding questions. The impacts on data of different collection methodologies are difficult to quantify. As a result, every effort is made to minimise such differences.

33 The following table, *Comparison of Data from SEW to Other ABS Sources*, presents comparisons between a number of key SEW data items and similar data items from other ABS sources. These sources include data collected in the LFS, which were reported in the May 2008 issue of *Labour Force, Australia* (cat. no. 6202.0) and data collected from the Adult Literacy and Life Skills Survey (ALLS), which were reported in the *Adult Literacy and Life Skills Survey, Summary Results, Australia, 2007* (cat. no. 4228.0). The comparison shows SEW data are broadly consistent with these ABS sources.

EXPLANATORY NOTES *continued*

COMPARISON WITH OTHER ABS SOURCES *continued*

COMPARISON OF DATA FROM SEW TO OTHER ABS SOURCES

	Other ABS sources	SEW - May 2008
	%	%
LABOUR FORCE SURVEY–MAY 2008^{(a)(b)}		
Labour force status		
Employed	73.1	74.7
Employed full-time	52.5	53.5
Employed part-time	20.7	21.2
Unemployed	3.3	3.4
Not in the labour force	23.5	21.9
Country of birth		
Born in Australia	71.7	72.1
Born overseas	29.3	27.9
ADULT LITERACY AND LIFE SKILLS SURVEY–JULY 2006, SEPTEMBER 2006–JANUARY 2007^(a)		
Highest year of school completed		
Year 12	49.7	53.3
Year 11	11.6	11.3
Year 10	24.5	24.4
Year 9	7.8	6.9
Year 8 or below	6.3	3.9
No educational attainment/attendance	0.1	0.2
Level of highest non-school qualification		
Postgraduate Degree/Graduate Diploma/Graduate Certificate	6.4	6.2
Advanced Diploma/Diploma	8.8	8.9
Bachelor Degree	14.6	15.8
Certificate III/IV	16.4	16.1
Certificate I/II	7.4	4.3
Certificate n.f.d.	1.6	1.5
Level not determined	1.1	1.2
No educational attainment/attendance	43.8	46.1

(a) Data was restricted to persons aged 15–64 to align with the scope of the SEW.

(b) Data includes persons living in very remote areas and living in special dwellings who are out of scope for the SEW.

CONFIDENTIALISED UNIT RECORD FILE

34 Confidentialised unit record files (CURF) release confidentialised microdata from surveys, thereby facilitating interrogation and analysis of data. For the *Education and Work* survey, a basic CURF is released every two years and will not be released for the 2008 survey. A CURF will be released for the 2009 survey. For more details, refer to the 2007 SEW CURF, *Technical Manual: Survey of Education and Work, Australia - Confidentialised Unit Record File, May 2007* (cat. no. 6227.0.30.002).

PREVIOUS SURVEYS

35 Results of similar surveys have been published in previous issues. These surveys were conducted annually from February 1964 to February 1974, in May 1975 and 1976, in August 1977 and 1978, and annually in May since 1979. Results of previous surveys were published in *Transition from Education to Work, Australia* (cat. no. 6227.0) from 1964 to 2001. Since May 2002, the results of the survey have been published in *Education and Work, Australia* (cat. no. 6227.0).

NEXT SURVEY

36 The ABS intends to conduct this survey again in May 2009.

ACKNOWLEDGMENT

37 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*.

EXPLANATORY NOTES *continued*

RELATED PUBLICATIONS

38 Other publications which may be of interest include:

- *A Directory of Education and Training Statistics* (cat. no. 1136.0) – issued irregularly, latest issue released in July 2007
- *Adult Literacy and Life Skills Survey, Summary Results, Australia* (cat. no. 4228.0) – issued irregularly, latest issue 2006 released in 2008
- *Education and Training Experience, Australia* (cat. no. 6278.0) – issued four-yearly, latest issue 2005 released in May 2006
- *Education and Training Indicators, Australia* (cat. no. 4230.0) – issued irregularly, first issue released in December 2002
- *Labour Force, Australia* (cat. no. 6202.0) – issued monthly
- *Schools, Australia* (cat. no. 4221.0) – issued annually, latest issue 2007 released in February 2008
- *Information Paper: Measuring Learning in Australia, Dictionary of Standards for Education and Training Statistics* (cat. no. 4232.0.55.001) – issued irregularly, latest issue released in October 2004
- *Information Paper: Measuring Learning in Australia, Framework for Education and Training Statistics* (cat. no. 4213.0) – released on a single issue basis in January 2003
- *Information Paper: Measuring Learning in Australia, Plan to Improve the Quality, Coverage and Use of Education and Training Statistics* (cat. no. 4231.0) – issued irregularly, first issue released in September 2004

39 Current publications and other products released by the ABS are available from the ABS website <<http://www.abs.gov.au>>. The ABS also issues a daily upcoming release advice on the website that details products to be released in the week ahead. The National Centre for Education and Training theme page also contains a wealth of information and useful references. This site can be accessed through the ABS website <<http://www.abs.gov.au>>.

APPENDIX 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 are available from the ABS website <<http://www.abs.gov.au>>. Additional data from these surveys is available on request and can be obtained by contacting the ABS.

A1 MONTHLY POPULATION SURVEY PROGRAM, Supplementary surveys to the LFS

	<i>cat. no.</i>	<i>Frequency</i>	<i>Latest issue</i>
Adult Learning	4 229.0	Irregular	2006–2007
Barriers and Incentives to Labour Force Participation, Australia	6 239.0	Biennial	2006–2007
Career Experience, Australia	6 254.0	Irregular	November 2002
Career Paths of Persons with Trade Qualifications, Australia	6 243.0	Discontinued	Final issue 1993
Child Care, Australia	4 402.0	Irregular	June 2005
Child Employment, Australia	6 211.0	Irregular	June 2006
Education and Work, Australia	6 227.0	Annual	May 2008
Employee Earnings, Benefits, and Trade Union Membership, Australia	6 310.0	Annual	August 2007
Environmental Issues: Energy Use and Conservation	4602.0.55.001	Irregular	March 2008
Family Characteristics and Transitions, Australia	4 442.0	Irregular	2006–2007
Forms of Employment, Australia	6 359.0	Irregular	November 2007
Household Use of Information Technology, Australia	8 146.0	Irregular	2006–2007
Job Search Experience, Australia	6 222.0	Annual	July 2007
Labour Force Experience, Australia	6 206.0	Biennial	February 2007
Labour Force Status and Educational Attainment, Australia	6 235.0	Discontinued	Final issue 1994
Labour Force Status and Other Characteristics of Migrants, Australia	6 250.0	Irregular	November 2007
Labour Mobility, Australia	6 209.0	Biennial	February 2008
Locations of Work, Australia	6 275.0	Irregular	November 2005
Multiple Jobholding, Australia(a)	6 216.0	Irregular	August 1997
Participation in Education, Australia	6 272.0	Discontinued	Final issue 1999
Persons Not in the Labour Force, Australia	6 220.0	Annual	September 2007
Pregnancy and Employment Transitions	4 913.0	Irregular	November 2005
Retirement and Retirement Intentions, Australia	6 238.0	Irregular	2006–2007
Retrenchment and Redundancy, Australia	6 266.0	Irregular	July 2001
Underemployed Workers, Australia	6 265.0	Annual	September 2007
Working Arrangements, Australia	6 342.0	Irregular	November 2006
Work-Related Injuries, Australia	6 324.0	Irregular	2005–2006

(a) Latest data is July 2001, available on request only.

TECHNICAL NOTE DATA QUALITY

RELIABILITY OF THE ESTIMATES

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 may 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.

2 Another measure of the likely difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate.

$$RSE\% = \left(\frac{SE}{estimate} \right) \times 100$$

3 RSEs for estimates from 2008 SEW were calculated for each separate estimate and published in the 'direct' form. The Jackknife method of variance estimation is used for this process, which involves the calculation of 30 'replicate' estimates based on 30 different sub samples of the original sample. The variability of estimates obtained from these sub samples is used to estimate the sample variability surrounding the main estimate.

4 Tables 2 and 7 contain estimates collected from previous Education and Work surveys. The spreadsheets associated with this release contain RSEs for these estimates. The RSEs for the years 1998, 2000 and 2002 were calculated using the previous statistical SE models, which are available from each relevant issue of *Education and Work, Australia* (cat. no. 6227.0) available on the ABS website <www.abs.gov.au>. For the 2004, 2006 and 2007 data, the RSEs were directly calculated for each separate estimate. This method differs from that presented in the 2004 and 2006 publications, which describes using statistical SE models to calculate RSEs for all time points. While the direct method is more accurate, the difference between the two is usually not significant for most estimates.

5 In the tables in this publication, only estimates (numbers, percentages, means and medians) with RSEs less than 25% are considered sufficiently reliable for most purposes. However, estimates with larger RSEs are included and preceded by an asterisk (e.g. *1.3) to indicate they are subject to high SEs and should be used with caution. Estimates with RSEs greater than 50% are preceded by a double asterisk (e.g. **0.6) to indicate that they are considered too unreliable for general use.

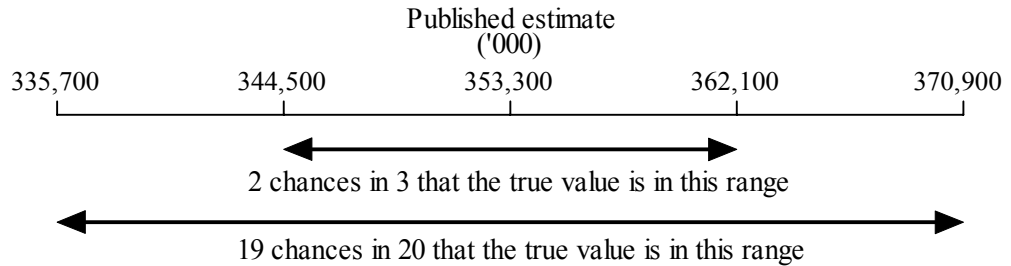
CALCULATION OF STANDARD ERROR

6 Standard errors can be calculated using the estimates (counts or means) and the corresponding RSEs. For example, Table 1 shows the estimated number of females in Victoria enrolled in a course of study was 353,300. The RSE Table corresponding to the estimates in Table 1 (see Table 1 Relative Standard Errors in the 'Relative Standard Error' section at the end of these Technical Notes) shows the RSE for this estimate is 2.5%. The SE is calculated by:

$$\begin{aligned} & SE \text{ of estimate} \\ &= \left(\frac{RSE}{100} \right) \times estimate \\ &= 0.025 \times 353,300 \\ &= 8,800 \text{ (rounded to the nearest hundred)} \end{aligned}$$

CALCULATION OF STANDARD ERROR *continued*

7 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 344,500 to 362,100 and about 19 chances in 20 that the value will fall within the range 335,700 to 370,900. This example is illustrated in the diagram below:



PROPORTION AND PERCENTAGES

8 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.

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

9 As an example, using estimates from Table 1, of the 688,300 persons enrolled in a course of study in Victoria, 353,300 are females, or 51.3%. The RSE for 353,300 is 2.5% and the RSE for 688,300 is 1.7% (see Table 1 Relative Standard Errors in the section 'Relative Standard Error' at the end of these Technical Notes). Applying the above formula, the RSE for the proportion of females in Victoria enrolled in a course of study:

$$RSE = \sqrt{(2.5)^2 - (1.7)^2} = 1.8\%$$

10 Therefore, the SE for the proportion of females in Victoria enrolled in a course of study is 0.9 percentage points (= (1.8/100) x 51.3). Hence, there are about two chances in three that the proportion of females in Victoria enrolled in a course of study is between 50.4% and 52.2%, and 19 chances in 20 that the proportion is between 49.5% and 53.1%.

DIFFERENCES

11 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:

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

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

SIGNIFICANCE TESTING

13 A statistical significance test for any of the comparisons between estimates can be performed to determine whether it is likely that there is a difference between the corresponding population characteristics. The standard error of the difference between two corresponding estimates (x and y) can be calculated using the formula in paragraph 12. This standard error is then used to calculate the following test statistic:

$$\left(\frac{x-y}{SE(x-y)} \right)$$

SIGNIFICANCE TESTING
continued

14 If the value of this test statistic is greater than 1.96 then there is statistical evidence of a significant difference in the two populations with respect to that characteristic. This statistic corresponds to a 95% confidence interval of the estimate. Otherwise, it cannot be stated with confidence that there is a real difference between the populations.

15 The imprecision due to sampling variability, which is measured by the SE, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents and recording by interviewers, and errors made in coding and processing data. Inaccuracies of this kind are referred to as non-sampling error, and they occur in any enumeration, whether it be a full count or sample. Every effort is made to reduce non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

RELATIVE STANDARD ERROR

16 Limited publication space does not allow for the separate indication of the SEs and/or RSEs of all the estimates in this publication, only RSEs for Table 1 are included below. However, RSEs for all tables are available free-of-charge on the ABS website <www.abs.gov.au>, released in spreadsheet format as an attachment to this publication, *Education and Work, Australia, May 2008* (cat. no. 6227.0).

TECHNICAL NOTE DATA QUALITY *continued*

RELATIVE STANDARD ERROR
continued

TABLE 1 RELATIVE STANDARD ERRORS, Persons enrolled in a course of study—Selected characteristics by state or territory of usual residence

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
RSE OF ESTIMATE (%)									
Sex									
Males	3.6	2.2	3.1	4.5	4.3	5.7	14.4	5.2	1.4
Females	3.2	2.5	2.8	3.3	4.9	4.6	12.8	5.5	1.5
Age group (years)									
15–19	2.5	2.0	2.4	2.5	3.9	3.7	16.2	3.9	1.0
20–24	5.5	2.7	6.7	6.3	9.0	12.1	24.1	8.4	2.3
25–34	5.9	7.3	6.9	10.3	9.3	11.3	16.0	10.6	3.2
35–44	8.9	10.2	7.8	9.8	9.9	12.4	20.6	16.2	4.0
45–54	10.0	10.1	7.3	11.6	13.4	18.6	18.2	19.9	4.1
55–64	18.7	21.7	15.3	17.3	21.1	31.1	38.0	24.4	8.1
Country of birth									
Born in Australia	2.6	2.4	3.1	3.5	5.3	4.1	13.5	4.8	1.5
Born overseas	6.3	7.1	7.6	12.1	11.6	18.8	22.7	17.7	4.3
Area of usual residence									
State capital city	3.2	2.1	3.1	3.1	4.0	5.8	1.5
Balance of state/territory	3.3	4.6	3.7	7.2	8.7	4.5	12.5	3.7	1.4
Labour force status									
In labour force	3.0	2.7	3.2	4.0	4.4	5.1	12.0	5.3	1.5
Employed	3.2	2.9	3.1	4.7	4.3	5.4	11.5	5.3	1.5
Employed full-time	5.1	4.0	4.7	6.5	7.8	7.7	12.5	7.0	2.3
Employed part-time	4.1	4.1	4.5	6.0	6.0	7.7	16.8	8.5	2.1
Unemployed	12.1	14.1	14.4	13.7	20.4	22.8	39.3	26.2	6.0
Not in labour force	4.4	3.0	5.9	7.2	10.1	7.9	21.6	12.5	2.1
Level of education of study in May 2008									
Study for a qualification	2.6	2.0	2.6	3.1	3.3	4.4	12.5	3.7	1.2
Postgraduate Degree	10.4	8.9	14.7	18.1	11.5	21.6	32.4	15.1	4.9
Graduate Diploma/Graduate Certificate	16.3	24.3	25.8	23.1	24.4	34.9	52.8	30.8	9.2
Bachelor Degree	6.7	4.2	6.5	6.9	10.8	11.6	20.8	8.0	2.7
Advanced Diploma/Diploma	10.1	7.3	10.8	15.8	12.8	14.1	25.2	13.4	5.5
Certificate III/IV	4.8	6.9	6.5	8.3	11.3	12.3	18.3	14.7	3.1
Certificate I/II	18.9	18.8	30.7	26.1	35.0	26.5	101.2	38.2	10.4
Certificate n.f.d.	15.6	15.3	16.7	20.0	17.2	25.2	30.5	37.1	8.5
Year 12	5.3	6.7	8.0	10.7	12.3	12.4	24.2	14.9	2.8
Year 11	6.2	6.0	5.3	9.8	10.8	17.0	20.5	13.3	2.6
Year 10 or below	3.5	3.6	7.5	5.8	16.6	9.9	26.0	8.7	1.9
Level not determined	18.5	21.7	23.0	29.6	33.0	34.3	32.5	37.5	10.3
Study not for a qualification	10.4	13.1	16.5	24.7	19.8	20.6	27.0	21.9	6.7
Type of educational institution attending									
School	2.6	2.4	2.9	3.7	5.4	4.9	18.5	4.5	1.3
TAFE	4.3	4.9	5.5	7.9	6.8	9.0	27.9	11.9	2.7
Higher education	5.6	4.2	6.3	6.0	7.5	10.5	12.9	6.3	2.4
Other institution	11.9	7.7	7.5	11.5	11.7	12.0	24.9	11.1	5.1
Type of attendance									
Full-time	3.6	2.4	3.1	3.4	5.8	6.8	15.2	6.0	1.4
Part-time	4.0	3.7	3.7	5.3	5.6	6.1	12.8	6.0	2.0
Total	2.6	1.7	2.4	2.9	3.4	4.3	12.5	3.7	1.1

.. not applicable

(a) Refers to mainly urban areas only. For further details see paragraph 9 of the Explanatory Notes.

GLOSSARY

Apprentice	An apprentice is a person aged 15–64 years who has entered into a legal contract (called a training agreement or contract of training) with an employer, to serve a period of training for the purpose of attaining tradesperson status in a recognised trade. In this survey, apprentices are identified by their answer to a question specifically pertaining to the <i>Australian Apprenticeship Scheme</i> . Note that <i>Australian School-based Apprenticeships</i> are excluded.
Australian Standard Classification of Education (ASCED)	The ASCED is a national standard classification which includes all sectors of the Australian education system: that is, schools, vocational education and training, and higher education. From 2001, ASCED replaced a number of classifications used in administrative and statistical systems, including the ABSCQ. The ASCED comprises two classifications: Level of Education and Field of Education. See <i>Australian Standard Classification of Education, 2001</i> (cat. no. 1272.0).
Certificate not further defined	Survey responses are coded to Certificate not further defined (n.f.d.) when there is not enough information to code them to Certificate I, II, III or IV in the <i>Australian Standard Classification of Education, 2001</i> (cat. no. 1272.0), Level of Education classification.
Country of birth	Country of birth has been classified according to the <i>Standard Australian Classification of Countries (SACC), 1998 (Revision 2.03)</i> (cat. no. 1269.0).
Educational institution	Any institution whose primary role is education. Included are schools, higher education establishments, colleges of technical and further education, public and private colleges, etc. Excluded are institutions whose primary role is not education.
Employed	Persons who, during the reference week: <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 full-time	Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
Employed part-time	Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.
Enrolled	Refers to persons registered for a course of study in the particular reference period (e.g. survey month, or previous calendar year) at an educational institution (as defined).
Field not determined	Field not determined includes inadequately described responses or where no responses were given.
Field of education	Field of education is defined as the subject matter of an educational activity. It is categorised according to the <i>Australian Standard Classification of Education, 2001</i> (cat. no. 1272.0) Field of Education classification. This publication presents the main field of education studied.

GLOSSARY *continued*

Field of trade	Refers to the occupation of an apprentice and is classified according to the <i>Australian and New Zealand Standard Classification of Occupations (ANZSCO), First Edition, 2006</i> (cat. no. 1220.0) Unit Group.
Higher education institution	An Australian institution providing higher education courses, e.g. universities; colleges of advanced education; institutes of advanced education; institutes of higher education; institutes of tertiary education; agricultural colleges and some institutes of technology.
Industry	Industry data is classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006</i> (cat. no. 1292.0).
Leavers	Persons who were enrolled in a course of study for a qualification in the previous year, but were not enrolled in any course of study for a qualification at the time of the survey.
Level of education	Level of education is a function of the quality and quantity of learning involved in an educational activity. It is categorised according to the <i>Australian Standard Classification of Education, 2001</i> (cat. no. 1272.0) Level of Education classification.
Level of highest educational attainment	Level of highest educational attainment identifies the highest achievement a person has attained in any area of study. It is not a measurement of the relative importance of different fields of study but a ranking of qualifications and other educational attainments regardless of the particular area of study or the type of institution in which the study was undertaken. See paragraphs 20–22 of the Explanatory Notes for how highest level is derived.
Level not determined	Level not determined includes inadequately described responses or where no responses were given.
Non-school educational institution	An educational institution, other than a secondary school. This includes higher education establishments, colleges of technical and further education, public and private colleges, etc. Institutions excluded are those whose primary role is not education.
Non-school qualification	Non-school qualifications are awarded for educational attainments other than those of pre-primary, primary or secondary education. They include qualifications at the Postgraduate Degree level, Master Degree level, Graduate Diploma and Graduate Certificate level, Bachelor Degree level, Advanced Diploma and Diploma level, and Certificates I, II, III and IV levels. Non-school qualifications may be attained concurrently with school qualifications.
Not in labour force	Persons who were not in the categories 'employed' or 'unemployed' (as defined).
Occupation	Occupation data is classified according to the <i>Australian Standard Classification of Occupations, First Edition, 2006</i> (cat. no. 1220.0).
Other educational institution	Includes institutions or establishments that offer educational courses such as industry skills centres, professional or industry associations, equipment/product manufacturer or supplier, and instances where insufficient information was available to determine the type of educational institution.
Qualification	Formal certification, issued by a relevant approved body, in recognition that a person has achieved an appropriate level of learning outcomes or competencies relevant to identified individual, professional, industry or community needs. Statements of attainment awarded for partial completion of a course of study at a particular level are excluded.
Reference week	The week preceding the week in which the interview was conducted.
School	An educational institution whose major activity is the provision of formal classes of primary or secondary education, or the provision of primary or secondary distance education.
School leavers	Persons aged 15–24 years who attended school in 2007 but were not attending school prior to the survey date in May 2008.

GLOSSARY *continued*

Starters	Persons who were enrolled in a course of study for a qualification at the time of the survey, but were not enrolled in any course of study for a qualification at any time in the previous calendar year.
Study for a qualification	The reported level of education of any study being undertaken that will lead to formal certification, issued by a relevant approved body, in recognition that a person has achieved learning outcomes or competencies relevant to identified individual, professional, industry or community needs. In this survey, if the respondent was still attending school their level of study was recorded as their current year of schooling. If the respondent had left school and was enrolled in study for a qualification they were asked the level of the qualification.
TAFE	A Technical and Further Education institution. In Victoria this may also be interpreted as Training and Further Education.
Unemployed	Persons aged 15–64 years 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.

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