

2011

YOUNG PEOPLE IN EDUCATION & TRAINING

Australian vocational
education & training
statistics

 **NCVER**



Australian Government

**Department of Industry, Innovation
Science, Research and Tertiary Education**

Australian vocational education and training statistics

Young people in education and training

2011

Highlights

In 2011, there were:

- 236 400 VET in Schools students aged 15 to 19 years
- 797 000 school students aged 15 to 19 years
- 284 400 higher education students aged 15 to 19 years
- 109 500 commencements in apprenticeships and traineeships by 15 to 19-year-olds
- 478 200 publicly funded VET students aged 15 to 19 years.

It is estimated that 81.9% of 15 to 19-year-olds participated in education and training as at August 2011.

- 54.7% were at school.
 - 1.1% participated in school-based apprenticeships and traineeships.
 - 14.2% participated in other VET in Schools programs.
 - 39.3% did not participate in VET in Schools programs.
- 14.7% were enrolled in higher education.
- 4.6% participated in trade apprenticeships or traineeships.
- 1.8% participated in non-trade apprenticeships or traineeships.
- 6.0% were enrolled in publicly funded VET programs.



Australian Government

**Department of Industry, Innovation
Science, Research and Tertiary Education**

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Introduction

The Australian education and training system offers a range of options for young people. This publication provides a summary of the statistics relating to young people aged 15 to 19 years who participated in an education and training activity during 2011. Information on participation is presented for VET in Schools students, school students, higher education students, apprentices and trainees, and other vocational education and training (VET) students.

This publication replaces the *Australian vocational education and training statistics: VET in Schools* publication. Data tables from the VET in Schools series, for all ages and not just 15 to 19-year-olds, are available on the NCVER website. To view these statistics, go to <<http://www.ncver.edu.au/statistic/31268.html>>.

Scope

This publication sources data from various statistical collections to obtain a complete picture of the education and training activities of young people aged 15 to 19 years, as described below.

VET in Schools students

Data on VET in Schools students were derived from the National VET in Schools Collection. This collection is compiled under the Australian Vocational Education and Training Management Information Statistical Standard (AVETMISS), release 6.0. The collection includes activity from 1 January to 31 December of the reference year. The scope is all activity undertaken as part of a student's senior secondary certificate that provides credit towards a nationally recognised VET qualification. For further information on VET in Schools students, see <<http://www.ncver.edu.au/statistic/21068.html>>.

School students

Data on school students were derived from the (non-finance) National Schools Statistics Collection, which is published by the Australian Bureau of Statistics (ABS) in its annual *Schools, Australia* publication. The collection covers government and non-government schools, students and staff as at the first Friday in August of the reference year. The scope is all establishments whose major activity is the administration of provision of full-time day primary, secondary and/or special education, or primary or secondary education by distance education. Students who are undertaking technical and further education (TAFE), tertiary studies, apprenticeships, work placements, VET in Schools or a combination of such pathways, in addition to 'normal' school subjects, are in the scope of the collection, regardless of which year of schooling these alternative pathways are undertaken. For further information on school students, see <<http://www.abs.gov.au/AUSSTATS/abs@.nsf/MF/4221.0>>.

Higher education students

Data on higher education students were derived from the Higher Education Statistics Collection, which is published by the Department of Industry, Innovation, Science, Research and Tertiary Education (DIISRTE). The scope is students enrolled in higher education courses from 1 January to 31 December of the reference year. The collection includes activity reported by all higher education providers approved under Subsection 19-70(1) of the *Higher Education Support Act 2003*. For further information on higher education students, see <<http://www.innovation.gov.au/HigherEducation/HigherEducationStatistics/Pages/default.aspx>>.

Apprentices and trainees

An apprentice or trainee is a person who undertook a contract of training with an employer and a training provider. Data on apprentices and trainees were derived from the National Apprentice and Trainee Collection no.72 (June 2012 estimates). This collection is compiled under AVETMISS, release 6.0. Due to lags in processing numbers, recent quarterly activity is estimated. For further information on apprentices and trainees, see <<http://www.ncver.edu.au/statistic/21049.html>>.

VET students

Data on VET students were derived from the National VET Provider Collection. This collection is compiled under AVETMISS, release 6.0. The collection includes activity from 1 January to 31 December of the reference year. The scope is all activity (which includes publicly funded and fee-for-service) delivered by TAFE institutes, other government providers and community providers, as well as publicly funded VET delivered by private providers. The National VET Provider Collection does not cover VET in Schools activity where the VET delivery is undertaken by schools. For further information on VET students, see <<http://www.ncver.edu.au/statistic/21053.html>>.

Population

Data on the 15 to 19-year-old population were derived from the ABS *Australian demographic statistics December 2011*. This publication contains estimates of the resident population of Australian states and territories as at 30 June of each reference year. The estimates for 2007 onwards comprise preliminary rebased estimated resident population (ERP) data, based on the 2011 Census of Population and Housing. For further information on population statistics, see <<http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3101.0Dec%202011?OpenDocument>>.

More information

Data in this publication may be revised for a variety of reasons. For the latest data, please visit the NCVET website <<http://www.ncver.edu.au>>.

For additional data tables on young people aged 15 to 19 years, please refer to <<http://www.ncver.edu.au/publications/2580.html>>. The data tables include state and territory breakdowns of sectoral information contained in this publication.

Participation estimate

It is estimated that 81.9% of Australians aged 15 to 19 years participated in an education and training activity as at August 2011.

- 54.7% of 15 to 19-year-olds were at school, 14.7% were in higher education, 6.5% were undertaking an apprenticeship or traineeship, and 6.0% were enrolled in publicly funded VET programs. *Table 1*
- Participation varies by age, sex and education and training activity.
 - Participation in school by 15 and 16-year-olds was 98.0% and 90.2%, respectively. *Table 1*
 - Participation in VET in Schools programs peaked at 16 years of age, with 2.4% undertaking a school-based apprenticeship or traineeship and a further 29.5% enrolled in other VET in Schools programs. *Table 1*
 - By 19 years of age, 29.8% of Australians were enrolled in higher education courses, 13.6% were undertaking apprenticeships and traineeships and 9.9% were enrolled in publicly funded VET programs. *Table 1*
 - The participation rate for males aged 15 to 19 years was 81.0%. The participation rate for females aged 15 to 19 years was 82.9%. *Table 1*

VET in Schools students

In 2011, there were 236 400 VET in Schools students aged 15 to 19 years. Between 2010 and 2011:

- The number of VET in Schools students aged 15 to 19 years increased by 7.0%. *Table 2*
- Male VET in Schools students aged 15 to 19 years increased by 7.4% and female VET in School students increased by 6.6%. *Table 2*
- VET in Schools students enrolled in certificate III qualifications increased by 14.5%. *Table 3*

Selected characteristics for VET in Schools students aged 15 to 19 years show that in 2011:

- 52.8% were male and 47.2% were female. *Table 2*
- 7.7% were undertaking a school-based apprenticeship or traineeship. *Table 2*
- 61.3% were enrolled in certificate II qualifications and a further 18.6% were enrolled in certificate III qualifications. *Table 3*
- The most popular field of education was management and commerce (29.9% of students), followed by food, hospitality and personal services (17.7% of students). *Table 3*

School students

In 2011, there were 797 000 school students aged 15 to 19 years. Between 2010 and 2011:

- The number of school students aged 15 to 19 years increased by 0.8%. *Table 4*
- The greatest growth occurred in Tasmania (+4.5%)¹ and New South Wales (+1.5%). *Table 4*

Selected characteristics for school students aged 15 to 19 years show that in 2011:

- 50.6% were male and 49.4% were female. *Table 4*
- 32.7% were studying at Year 11 level and 27.8% at Year 12 level. *Table 4*

¹ In 2011 Tasmania made refinements to the post-Year 10 system that was introduced in 2009.

Higher education students

In 2011, there were 284 400 higher education students aged 15 to 19 years. Between 2010 and 2011:

- The number of higher education students aged 15 to 19 years increased by 1.7%. [Table 5](#)
- The greatest growth occurred in the natural and physical sciences (+9.2%) and education (+8.2%) major course fields of education. [Table 6](#)

Selected characteristics for higher education students aged 15 to 19 years show that in 2011:

- 42.9% were male and 57.1% were female. [Table 5](#)
- 92.4% were full-time students. [Table 5](#)
- The most popular field of education was management and commerce (22.3% of students), followed by society and culture (18.9% of students). [Table 6](#)

Apprentices and trainees

In 2011, there were 109 500 commencements by apprentices and trainees aged 15 to 19 years. Between 2010 and 2011:

- The number of apprenticeship and traineeship commencements declined by 3.9%. [Table 7](#)
- Commencements in trade occupations declined by 12.8%. [Table 8](#)
- Commencements in non-trade occupations increased by 4.0%. [Table 8](#)

Selected characteristics, based on commencements by 15 to 19-year-olds in 2011 show that:

- 57.9% were male and 42.1% were female. [Table 7](#)
- 42.5% were part-time apprentices and trainees. [Table 7](#)
- 79.1% were undertaking training at certificate III level. [Table 8](#)
- 42.8% were in trade occupations. [Table 8](#)

VET students

In 2011, there were 478 200 VET students aged 15 to 19 years. Between 2010 and 2011:

- The number of VET students aged 15 to 19 years increased by 3.5%. [Table 9](#)
- The greatest growth occurred in Victoria (+14.3%) and the Australian Capital Territory (+7.1%). [Table 9](#)
- VET students aged 15 to 19 years enrolled in certificate IV qualifications increased by 21.1%, while those enrolled in certificate I qualifications declined by 14.3%. [Table 10](#)

Selected characteristics for VET students aged 15 to 19 years show that in 2011:

- 55.5% were male and 44.4% were female. [Table 9](#)
- 84.9% were part-time students. [Table 9](#)
- 39.0% were attending school. [Table 9](#)
- 39.2% were enrolled in certificate III qualifications and a further 33.2% were enrolled in certificate II qualifications. [Table 10](#)
- The most popular field of education was management and commerce (21.0% of students), followed by food, hospitality and personal services (17.3% of students) and engineering and related technologies (17.1% of students). [Table 10](#)

Estimation of participation in education and training as at August 2011

This section provides an estimate of participation in education and training by Australians aged 15 to 19 years at a point in time – August 2011.² The estimates provided in table 1 were derived from various data collections. To avoid double counting, students who participated in more than one education and training activity were allocated an activity based on a hierarchy (schooling, higher education courses, apprenticeships or traineeships and VET programs). For example, school students enrolled in an apprenticeship or traineeship were not included in the data on young people engaged in an apprenticeship or traineeship, as they are covered in the schools collection. Further details on the methodology are provided below.

Methodology of the education and training activity of Australians aged 15 to 19 years as at August 2011

Activity	Data source	Data derivation rules
At school		
1. School with participation in a school-based apprenticeship or traineeship	National VET in Schools Collection	School-based apprentices and trainees with at least one subject enrolment with a start date on or before 31 August 2011 and an end date on or after 31 August 2011. Students with an overseas postal address were excluded.
2. School with participation in other VET in Schools programs	National VET in Schools Collection	VET in Schools students with at least one subject enrolment with a start date on or before 31 August 2011 and an end date on or after 31 August 2011. School-based apprentices and trainees and students with an overseas postal address were excluded.
3. School without participation in VET in Schools	National Schools Statistics Collection; National VET in Schools Collection	School students in the National Schools Statistics Collection minus VET in Schools students (excluding those with an overseas postal address) as at 31 August 2011 in the National VET in Schools Collection. Full-fee-paying overseas students (FFPOS) whose 'Australian resident' status may be ambiguous were included.
Not at school		
4. Higher education	Higher Education Statistics Collection	Students with at least one unit of study enrolment with a census date between 1 June 2011 and 30 September 2011 inclusive. Excludes students with citizenship recorded as a New Zealand citizen, a student with a temporary entry permit, a diplomat or a dependant of a diplomat, or a student residing outside Australia during the unit of study.
5. Apprenticeship or traineeship	National Apprentice and Trainee Collection	Apprentices and trainees in-training as at 30 September 2011. Apprentices and trainees at school or undertaking a school-based apprenticeship or traineeship were excluded. Apprentices and trainees with an overseas postal address were excluded.
6. Publicly funded VET programs	National VET Provider Collection	Students with at least one subject enrolment with a start date on or before 31 August 2011 and an end date on or after 31 August 2011. Students with an overseas postal address were excluded. Students at school, enrolled in at least one VET in Schools subject and/or undertaking an apprenticeship or traineeship were excluded. Students with identification numbers that also appeared in the VET in Schools Collection were removed. This only occurred in Queensland, which uses a Learner Unique Identifier system, resulting in some client identification numbers appearing in both collections.
Population		
Total students aged 15 to 19 years	ABS <i>Australian demographic statistics</i>	Persons aged 15 to 19 years as at 30 June 2011.

The data in table 1 do not match data in the sectoral tables (tables 2 to 10) for the following reasons.

- The statistics in table 1 only include students as at August 2011 and apprentices and trainees as at September 2011, based on the methodology described above. The sectoral tables capture all students and apprentice and trainee commencements in the reference year, with the exception of the schools data, as they are based on a census date in August each year.
- The statistics in table 1 exclude international students, whereas international students are included in most sectoral tables.

² Where possible, participation is as at 31 August 2011. If this was not possible, the closest date to 31 August 2011 was selected.

Table 1 Estimate of participation of Australians¹ aged 15 to 19 years in education and training by age, August 2011^{2,3}

	15 years		16 years		17 years		18 years		19 years		Total	
	('000)	% of total	('000)	% of total	('000)	% of total	('000)	% of total	('000)	% of total	('000)	% of total
Males												
<i>At school</i>												
School-based apprenticeship or traineeship ⁴	1.2	0.9	3.6	2.4	3.1	2.1	0.7	0.5	0.1	0.0	8.7	1.2
Other VET in Schools programs	20.3	14.0	44.5	29.9	35.6	23.9	8.3	5.5	1.0	0.7	109.8	14.7
School without participation in VET in Schools ⁵	120.2	82.8	83.2	55.9	61.2	41.1	17.8	11.8	2.3	1.5	284.6	38.1
<i>Not at school</i>												
Higher education ⁶	0.1	0.1	0.4	0.3	15.9	10.7	36.3	24.1	38.2	24.9	90.9	12.2
Trade apprenticeship or traineeship ⁷	0.5	0.3	3.8	2.5	10.5	7.1	19.4	12.9	25.0	16.3	59.2	7.9
Non-trade apprenticeship or traineeship ⁸	0.1	0.1	0.5	0.3	1.1	0.8	3.0	2.0	4.3	2.8	9.1	1.2
Publicly funded VET ⁹	2.0	1.4	4.7	3.2	7.7	5.2	13.9	9.2	14.1	9.2	42.4	5.7
<i>Education and training sub-total</i>	<i>144.4</i>	<i>99.5</i>	<i>140.8</i>	<i>94.6</i>	<i>135.2</i>	<i>90.9</i>	<i>99.3</i>	<i>66.0</i>	<i>85.0</i>	<i>55.3</i>	<i>604.7</i>	<i>81.0</i>
Total males 15 to 19 years	145.2	100.0	148.8	100.0	148.8	100.0	150.5	100.0	153.5	100.0	746.8	100.0
Females												
<i>At school</i>												
School-based apprenticeship or traineeship ⁴	1.3	0.9	3.3	2.3	2.8	2.0	0.5	0.4	0.0	0.0	7.9	1.1
Other VET in Schools programs	18.1	13.2	40.9	29.1	31.2	22.1	6.4	4.5	0.9	0.6	97.6	13.8
School without participation in VET in Schools ⁵	116.0	84.3	85.6	60.8	68.4	48.4	16.6	11.6	1.9	1.3	288.4	40.6
<i>Not at school</i>												
Higher education ⁶	0.2	0.2	0.7	0.5	22.7	16.1	48.7	34.0	51.3	35.0	123.6	17.4
Trade apprenticeship or traineeship ⁷	0.1	0.1	0.7	0.5	1.6	1.2	2.6	1.8	2.9	1.9	7.8	1.1
Non-trade apprenticeship or traineeship ⁸	0.1	0.1	0.7	0.5	1.9	1.3	6.7	4.6	8.5	5.8	17.9	2.5
Publicly funded VET ⁹	1.6	1.2	4.4	3.1	7.8	5.5	15.7	10.9	15.7	10.7	45.2	6.4
<i>Education and training sub-total</i>	<i>137.4</i>	<i>99.9</i>	<i>136.3</i>	<i>96.8</i>	<i>136.4</i>	<i>96.6</i>	<i>97.1</i>	<i>67.7</i>	<i>81.2</i>	<i>55.3</i>	<i>588.4</i>	<i>82.9</i>
Total females 15 to 19 years	137.6	100.0	140.8	100.0	141.2	100.0	143.3	100.0	146.7	100.0	709.6	100.0
Total¹⁰												
<i>At school</i>												
School-based apprenticeship or traineeship ⁴	2.5	0.9	6.9	2.4	5.9	2.0	1.2	0.4	0.1	0.0	16.6	1.1
Other VET in Schools programs	38.5	13.6	85.5	29.5	66.9	23.1	14.7	5.0	1.9	0.6	207.4	14.2
School without participation in VET in Schools ⁵	236.1	83.5	168.7	58.3	129.6	44.7	34.3	11.7	4.2	1.4	573.0	39.3
<i>Not at school</i>												
Higher education ⁶	0.3	0.1	1.1	0.4	38.6	13.3	85.0	28.9	89.5	29.8	214.6	14.7
Trade apprenticeship or traineeship ⁷	0.5	0.2	4.5	1.5	12.1	4.2	22.0	7.5	27.9	9.3	67.0	4.6
Non-trade apprenticeship or traineeship ⁸	0.2	0.1	1.2	0.4	3.0	1.0	9.6	3.3	12.8	4.3	26.9	1.8
Publicly funded VET ⁹	3.6	1.3	9.2	3.2	15.5	5.3	29.6	10.1	29.8	9.9	87.7	6.0
<i>Education and training sub-total</i>	<i>281.8</i>	<i>99.7</i>	<i>277.1</i>	<i>95.7</i>	<i>271.7</i>	<i>93.7</i>	<i>196.4</i>	<i>66.9</i>	<i>166.2</i>	<i>55.4</i>	<i>1 193.2</i>	<i>81.9</i>
Total 15 to 19 years	282.7	100.0	289.6	100.0	290.0	100.0	293.8	100.0	300.2	100.0	1 456.4	100.0

For notes on tables, see page 22.

Sources: Derived from ABS *Schools, Australia, 2011*, cat.no.4221.0; National VET in Schools Collection; National Apprentice and Trainee Collection, based on June 2012 estimates; National VET Provider Collection; Higher Education Statistics Collection; ABS *Australian demographic statistics December 2011*, table 59, cat.no.3101.0.

Sectoral tables

The following section (tables 2 to 10) provides statistics on all education and training activities undertaken by young people from 2007 to 2011 by sector. Data in the sectoral tables were derived from various sources, which were based on different collection reference dates and collection methods. For this reason, data in the sectoral tables are not directly comparable. The estimate in table 1 is based on an August point in time as an attempt to address the comparability issues.

As the sectoral tables are derived from different collections, a young person may be counted in more than one of the sectoral tables. This is partly due to young people participating in more than one education and training activity during the reference year. For example, a young person may have attended school and participated in an apprenticeship or traineeship. The overlap in statistics is also due to overlaps in the coverage of collections. For example, the National VET Provider Collection covers all students enrolled at a TAFE institute. As a result, VET in Schools students who undertook the VET component at the TAFE institute will be counted in the National VET Provider Collection. These students are also included in the National VET in Schools Collection and the National Schools Statistics Collection.

VET in Schools students

Table 2 VET in Schools students aged 15 to 19 years¹¹ by selected demographic characteristics, 2007–11¹²

	2007 ¹³	2008 ¹³	2009 ¹⁴	2010 ^{14, 15}	2011 ^{14, 15}		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
State or territory							
New South Wales	52.7	54.0	54.2	59.7	63.4	26.8	6.3
Victoria	39.4	42.0	42.9	44.9	46.8	19.8	4.1
Queensland ¹³	43.0	73.0	79.1	74.3	80.3	34.0	8.1
South Australia	11.1	11.5	11.2	11.2	11.3	4.8	0.7
Western Australia	14.1	19.4	21.2	22.5	23.6	10.0	5.1
Tasmania ¹⁴	2.5	2.9	2.0	2.4	5.4	2.3	127.0
Northern Territory ¹⁵	2.0	1.9	2.0	1.8	1.7	0.7	-7.2
Australian Capital Territory ¹⁶	4.4	4.0	4.0	4.2	3.9	1.7	-5.9
Sex¹⁰							
Males	86.3	106.4	112.4	116.1	124.7	52.8	7.4
Females	83.0	102.2	104.1	104.8	111.7	47.2	6.6
Age							
15 years	23.4	37.9	41.4	42.1	44.2	18.7	4.9
16 years	73.0	86.0	87.1	90.3	97.3	41.2	7.7
17 years	59.6	68.8	69.6	71.2	76.3	32.3	7.2
18 years	11.8	14.1	16.2	15.2	16.5	7.0	8.3
19 years	1.5	1.9	2.4	2.1	2.1	0.9	2.7
Student remoteness (ARIA+) region¹⁷							
Major cities	96.1	114.6	119.3	123.0	129.0	54.6	4.8
Inner regional	39.2	51.1	53.6	55.1	60.2	25.5	9.2
Outer regional	24.7	32.6	33.1	32.7	36.7	15.5	12.0
Remote	3.9	5.7	5.5	5.2	5.6	2.4	7.6
Very remote	2.1	3.5	3.5	3.1	3.6	1.5	13.5
Outside Australia ¹⁸	0.4	0.2	0.3	0.3	0.2	0.1	-10.0
Not known	2.9	0.9	1.5	1.4	1.2	0.5	-16.5
School-based apprentice and trainee status⁴							
School-based apprentices and trainees	14.8	25.2	20.9	17.3	18.1	7.7	4.6
Other VET in Schools students	154.5	183.5	195.8	203.6	218.3	92.3	7.2
Total	169.3	208.6	216.7	220.9	236.4	100.0	7.0

For notes on tables, see page 22. For further information on VET in Schools students, see <<http://www.ncver.edu.au/statistic/21068.html>>.

Source: National VET in Schools Collection, 2007–11.

Table 3 VET in Schools students aged 15 to 19 years¹¹ by selected major course characteristics, 2007–11

	2007 ¹³	2008 ¹³	2009 ¹⁴	2010 ¹⁴	2011 ¹⁴		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
AQF qualification level							
Diploma or higher	0.3	0.7	1.5	1.0	1.1	0.4	2.1
Certificate IV	1.2	2.0	2.3	2.3	2.8	1.2	21.8
Certificate III	25.2	39.2	40.5	38.4	43.9	18.6	14.5
Certificate II	108.6	121.4	122.1	129.2	144.9	61.3	12.2
Certificate I	29.2	37.6	43.9	44.9	40.6	17.2	-9.6
Other ¹⁹	4.9	7.8	6.5	5.1	3.1	1.3	-39.5
Field of education							
Natural and physical sciences	0.1	0.2	0.3	0.4	0.5	0.2	27.1
Information technology	13.4	9.4	5.5	3.2	3.8	1.6	18.7
Engineering and related technologies	18.9	22.9	24.4	24.8	25.2	10.7	1.6
Architecture and building	9.5	12.3	13.8	15.3	17.8	7.5	16.1
Agriculture, environmental and related studies	5.8	7.0	7.6	8.0	8.4	3.5	5.5
Health	1.7	4.5	5.0	5.2	5.8	2.5	11.1
Education	0.2	0.3	0.7	0.2	0.2	0.1	-13.8
Management and commerce	56.1	70.5	71.1	70.3	70.7	29.9	0.5
Society and culture	8.6	12.4	14.0	18.4	23.3	9.9	26.5
Creative arts	10.2	11.4	15.7	18.2	19.4	8.2	6.8
Food, hospitality and personal services	34.3	40.3	38.1	39.3	41.9	17.7	6.6
Mixed field programmes	10.5	17.3	20.5	17.5	19.4	8.2	10.6
Total	169.3	208.6	216.7	220.9	236.4	100.0	7.0

For notes on tables, see page 22. For further information on VET in Schools students, see <<http://www.ncver.edu.au/statistic/21068.html>>.

Source: National VET in Schools Collection, 2007–11.

School students

Table 4 School students aged 15 to 19 years by selected characteristics, 2007–11

	2007 (^{'000})	2008 (^{'000})	2009 ^{20, 21} (^{'000})	2010 ^{20, 22} (^{'000})	2011 ^{20, 23, 24} (^{'000}) %		2010–11 % change
State or territory							
New South Wales	241.6	243.4	245.8	253.0	256.8	32.2	1.5
Victoria	203.1	206.4	209.7	213.4	213.5	26.8	0.0
Queensland	137.0	138.8	143.9	147.6	148.8	18.7	0.8
South Australia ^{22, 23, 24}	58.6	59.3	61.4	63.2	63.4	7.9	0.3
Western Australia	65.1	66.1	68.5	69.5	70.0	8.8	0.8
Tasmania ²⁰	19.8	19.9	20.3	21.1	22.0	2.8	4.5
Northern Territory ²¹	7.3	7.0	6.9	7.0	7.1	0.9	1.4
Australian Capital Territory	15.2	15.1	15.3	15.6	15.5	1.9	-0.9
Sex							
Males	374.0	378.2	388.4	398.7	403.1	50.6	1.1
Females	373.5	377.9	383.3	391.6	393.9	49.4	0.6
Age							
15 years	270.7	273.1	276.0	280.4	277.1	34.8	-1.2
16 years	243.2	243.3	249.9	256.3	261.1	32.8	1.9
17 years	187.0	188.6	193.0	198.3	202.4	25.4	2.1
18 years	41.5	45.4	46.6	49.2	50.2	6.3	1.9
19 years	5.1	5.7	6.2	6.1	6.2	0.8	1.5
Student remoteness (ARIA+) region							
Major cities							
Inner regional							
Outer regional							
Remote							
Very remote							
Outside Australia							
Not known							
							Student remoteness information is not provided
Mode of study							
Full-time	736.5	745.2	760.8	779.6	786.0	98.6	0.8
Part-time	11.0	10.9	11.0	10.7	11.0	1.4	2.5
School level							
Year 7 or below	0.1	0.1	0.1	0.0	0.1	0.0	6.4
Year 8	1.4	1.4	1.4	1.4	1.2	0.2	-9.5
Year 9	54.5	54.4	56.5	58.4	57.8	7.3	-0.9
Year 10	234.0	237.4	238.9	244.3	243.0	30.5	-0.5
Year 11	243.7	244.6	252.5	256.2	260.9	32.7	1.8
Year 12	202.6	206.8	210.7	218.6	221.9	27.8	1.5
Ungraded secondary	11.4	11.5	11.6	11.5	12.1	1.5	5.0
Total	747.5	756.1	771.7	790.4	797.0	100.0	0.8

For notes on tables, see page 22. For further information on school students, see <<http://www.abs.gov.au/AUSSTATS/abs@.nsf/MF/4221.0>>.

Source: ABS, *Schools, Australia, 2011*, cat.no.4221.0.

Higher education students

Table 5 Higher education students aged 15 to 19 years by selected demographic characteristics, 2007–11

	2007	2008	2009	2010	2011	2010–11	
	('000)	('000)	('000)	('000)	('000)	%	% change
State or territory²⁵							
New South Wales	69.5	74.2	78.3	82.5	84.0	29.5	1.8
Victoria	64.0	66.7	68.7	71.2	72.1	25.4	1.3
Queensland	48.7	50.2	52.9	55.6	56.0	19.7	0.8
South Australia	16.5	17.2	17.6	18.4	18.6	6.5	1.3
Western Australia	28.2	30.3	32.4	33.8	34.3	12.1	1.6
Tasmania	4.3	4.6	5.0	5.2	5.1	1.8	-2.3
Northern Territory	0.7	0.7	0.7	0.7	0.8	0.3	8.9
Australian Capital Territory	5.1	5.7	6.2	6.7	7.0	2.5	4.6
Multi-state	3.4	4.0	4.8	5.6	6.6	2.3	18.4
Sex							
Males	102.7	108.7	114.1	119.8	121.9	42.9	1.7
Females	137.7	144.7	152.5	159.7	162.6	57.1	1.8
Age							
15 years	0.4	0.5	0.5	0.5	0.6	0.2	5.3
16 years	1.7	2.1	2.1	2.3	2.4	0.9	7.2
17 years	41.1	41.4	42.9	45.3	46.7	16.4	3.1
18 years	92.7	93.9	101.1	104.0	108.5	38.2	4.4
19 years	104.5	115.6	120.1	127.5	126.2	44.4	-1.0
Student remoteness (ARIA+) region¹⁷							
Major cities	147.5	152.8	160.3	173.8	180.1	63.3	3.7
Inner regional	31.9	32.4	34.0	36.7	37.8	13.3	3.0
Outer regional	15.4	15.7	16.2	15.0	15.3	5.4	2.1
Remote	1.9	1.9	2.0	1.5	1.5	0.5	-0.1
Very remote	0.8	0.8	0.8	0.4	0.5	0.2	3.8
Outside Australia ¹⁸	42.2	49.2	52.6	52.0	48.0	16.9	-7.6
Not known	0.6	0.7	0.7	0.2	1.3	0.5	430.2
Mode of study							
Full-time	223.1	234.6	247.4	258.9	262.9	92.4	1.5
Part-time	17.3	18.9	19.2	20.6	21.6	7.6	4.5
Total	240.4	253.4	266.6	279.6	284.4	100.0	1.7

For notes on tables, see page 22. For further information on higher education students, see <<http://www.innovation.gov.au/HigherEducation/HigherEducationStatistics/Pages/default.aspx>>.

Source: Higher Education Statistics Collection, 2007–11.

Table 6 Higher education students aged 15 to 19 years by selected major course characteristics, 2007–11

	2007	2008	2009	2010	2011		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
Qualification level							
AQF qualifications							
Postgraduate courses ²⁶	0.3	0.3	0.3	0.2	0.2	0.1	-2.0
Bachelor degree (pass and honours)	221.2	229.7	240.4	251.9	257.5	90.5	2.2
Advanced diploma	1.0	1.3	1.6	1.8	1.6	0.6	-11.3
Associate degree	1.1	2.0	2.2	2.6	2.8	1.0	6.4
Diploma	9.1	11.0	12.0	11.6	10.7	3.8	-7.9
Other undergraduate courses	0.4	0.5	0.5	0.5	0.3	0.1	-48.0
<i>AQF sub-total</i>	<i>233.0</i>	<i>244.7</i>	<i>257.0</i>	<i>268.6</i>	<i>273.0</i>	<i>96.0</i>	<i>1.6</i>
Non-AQF qualifications							
Enabling courses	2.7	3.7	4.9	6.1	6.8	2.4	10.7
Non-award courses	4.7	5.1	4.8	4.9	4.7	1.6	-4.0
<i>Non-AQF sub-total</i>	<i>7.4</i>	<i>8.8</i>	<i>9.6</i>	<i>11.0</i>	<i>11.4</i>	<i>4.0</i>	<i>4.2</i>
Field of education							
Natural and physical sciences	22.4	22.5	24.3	27.1	29.6	10.4	9.2
Information technology	8.6	9.1	9.6	9.8	9.9	3.5	1.3
Engineering and related technologies	20.2	21.4	22.5	23.6	23.6	8.3	0.1
Architecture and building	6.2	6.6	6.5	7.0	7.1	2.5	1.9
Agriculture, environmental and related studies	3.3	3.6	3.9	4.0	4.0	1.4	-2.3
Health	30.8	32.5	34.0	36.3	38.2	13.4	5.2
Education	16.9	16.7	17.0	17.9	19.4	6.8	8.2
Management and commerce	60.8	66.4	68.6	66.8	63.6	22.3	-4.9
Society and culture	43.1	43.8	47.2	51.8	53.8	18.9	3.8
Creative arts	22.3	23.6	25.6	27.0	27.5	9.7	1.8
Food, hospitality and personal services	0.2	0.4	0.4	0.4	0.3	0.1	-33.3
Mixed field programmes	1.0	1.7	2.3	2.8	2.8	1.0	0.1
Non-award courses	4.7	5.0	4.8	4.9	4.7	1.6	-4.0
Total	240.4	253.4	266.6	279.6	284.4	100.0	1.7

For notes on tables, see page 22. For further information on higher education students, see <<http://www.innovation.gov.au/HigherEducation/HigherEducationStatistics/Pages/default.aspx>>.

Source: Higher Education Statistics Collection, 2007–11.

Apprentices and trainees

Table 7 Apprentice and trainee commencements for those aged 15 to 19 years by selected demographic characteristics, 2007–11

	2007	2008	2009	2010	2011		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
State or territory							
New South Wales	29.9	31.3	26.4	29.8	28.1	25.6	-5.7
Victoria	29.9	32.3	29.7	34.9	34.1	31.2	-2.3
Queensland	27.8	25.8	21.6	23.8	24.1	22.0	1.4
South Australia	7.6	8.6	7.4	8.3	7.3	6.7	-12.3
Western Australia	11.4	11.2	8.7	11.1	10.5	9.6	-5.1
Tasmania	3.0	3.1	2.7	3.1	2.7	2.4	-15.2
Northern Territory	1.0	1.1	0.9	0.9	0.9	0.8	-1.6
Australian Capital Territory	2.1	1.9	2.1	2.0	1.7	1.6	-11.2
Sex							
Males	69.1	69.7	58.4	68.9	63.4	57.9	-8.0
Females	43.5	45.6	41.2	45.1	46.2	42.1	2.3
Age							
15 years	13.6	14.9	12.4	13.5	13.0	11.8	-3.7
16 years	23.6	24.6	20.4	23.1	21.7	19.8	-6.3
17 years	26.4	26.5	21.9	25.1	23.9	21.8	-4.7
18 years	29.5	30.0	26.6	30.6	29.6	27.0	-3.1
19 years	19.5	19.3	18.3	21.7	21.3	19.5	-1.8
Student remoteness (ARIA+) region¹⁷							
Major cities	62.2	63.5	54.1	62.5	61.4	56.0	-1.7
Inner regional	29.4	30.6	26.7	30.7	28.5	26.1	-6.9
Outer regional	16.6	16.8	14.8	16.2	15.3	14.0	-5.5
Remote	2.6	2.5	2.3	2.5	2.5	2.3	-1.0
Very remote	1.7	1.6	1.4	1.5	1.5	1.4	0.7
Outside Australia ¹⁸	-	-	-	-	-	-	na
Not known	0.2	0.2	0.3	0.6	0.2	0.2	-59.8
Full-time status							
Full-time	77.9	76.3	61.6	70.8	63.0	57.5	-11.1
Part-time	34.7	39.0	37.9	43.2	46.5	42.5	7.7
School status							
At school	14.1	17.9	18.9	24.8	29.0	26.5	17.3
Not at school	98.4	97.2	80.5	89.2	80.4	73.4	-9.8
Not known	0.1	0.1	0.1	0.1	0.1	0.1	9.5
School-based status							
School-based	18.0	19.4	15.2	17.2	17.9	16.4	3.8
Not school-based	94.6	95.9	84.4	96.7	91.6	83.6	-5.3
Total	112.6	115.3	99.5	114.0	109.5	100.0	-3.9

For notes on tables, see page 22. For further information on apprentices and trainees, see <<http://www.ncver.edu.au/statistic/21049.html>>.

A dash (-) represents a true zero figure, with no data reported in this category; na = not applicable.

Source: National Apprentice and Trainee Collection, based on June 2012 estimates.

Table 8 Apprentices and trainee commencements for those aged 15 to 19 years by selected training characteristics, 2007–11

	2007	2008	2009	2010	2011		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
AQF qualification level							
Diploma or higher	0.4	0.7	0.7	1.0	1.5	1.3	45.8
Certificate IV	3.2	3.8	4.7	4.7	5.0	4.6	5.6
Certificate III	84.0	85.7	71.8	85.9	86.6	79.1	0.8
Certificate II	24.9	25.0	22.4	22.3	16.4	15.0	-26.4
Certificate I	0.2	0.1	0.0	0.0	-	-	na
Occupation (ANZSCO) group							
Managers	0.9	1.2	1.2	1.6	2.1	1.9	33.9
Professionals	0.3	0.3	0.2	0.2	0.2	0.2	17.3
Technicians and trades workers	54.3	54.1	44.3	53.8	46.9	42.8	-12.8
Community and personal service workers	13.8	14.7	15.2	15.7	18.1	16.6	15.8
Clerical and administrative workers	13.3	13.2	11.0	12.1	11.7	10.7	-2.7
Sales workers	20.6	22.9	20.9	23.7	23.9	21.8	0.8
Machinery operators and drivers	2.1	2.0	1.2	1.6	1.5	1.4	-4.9
Labourers	7.4	6.8	5.5	5.5	5.1	4.6	-7.8
Total	112.6	115.3	99.5	114.0	109.5	100.0	-3.9

For notes on tables, see page 22. For further information on apprentices and trainees, see <<http://www.ncver.edu.au/statistic/21049.html>>.

A dash (-) represents a true zero figure, with no data reported in this category; na = not applicable.

Source: National Apprentice and Trainee Collection, based on June 2012 estimates.

VET students

Table 9 VET students aged 15 to 19 years by selected demographic characteristics, 2007–11

	2007 (‘000)	2008 (‘000)	2009 ^{14, 27} (‘000)	2010 ^{14, 28} (‘000)	2011 ¹⁴ (‘000)	%	2010–11 % change
State or territory							
New South Wales	160.4	160.9	160.0	161.0	160.6	33.6	-0.3
Victoria ²⁷	104.3	107.5	110.5	123.7	141.5	29.6	14.3
Queensland	74.7	78.0	79.0	78.9	81.2	17.0	2.9
South Australia	28.6	29.6	29.3	29.4	27.3	5.7	-7.3
Western Australia	45.0	46.8	46.7	47.0	46.2	9.7	-1.7
Tasmania ¹⁴	8.7	9.8	10.4	11.0	10.2	2.1	-6.5
Northern Territory	6.0	5.7	5.9	5.5	5.3	1.1	-2.7
Australian Capital Territory ²⁸	5.5	5.6	5.6	5.6	6.0	1.2	7.1
Sex¹⁰							
Males	241.7	248.0	250.6	258.2	265.3	55.5	2.8
Females	191.2	195.6	196.4	203.3	212.4	44.4	4.5
Age							
15 years	39.6	42.4	41.3	41.3	43.3	9.1	5.0
16 years	94.0	97.0	95.5	97.4	101.7	21.3	4.3
17 years	102.7	106.5	106.6	110.6	113.6	23.8	2.7
18 years	102.7	104.5	106.6	109.9	114.3	23.9	4.0
19 years	94.3	93.5	97.5	102.8	105.3	22.0	2.5
Student remoteness (ARIA+) region¹⁷							
Major cities	228.2	234.4	235.1	242.1	252.1	52.7	4.2
Inner regional	105.2	110.4	110.9	116.6	120.3	25.2	3.2
Outer regional	66.3	68.7	70.2	71.6	71.7	15.0	0.2
Remote	10.9	10.7	11.1	11.2	10.9	2.3	-2.8
Very remote	7.4	7.8	7.5	7.4	7.4	1.5	-0.3
Outside Australia ¹⁸	9.0	7.5	7.6	6.4	5.0	1.1	-21.5
Not known	6.2	4.3	5.0	6.8	10.8	2.2	59.3
Mode of study²⁹							
Full-time	63.7	65.1	69.3	69.2	72.3	15.1	4.4
Part-time	369.5	378.7	378.2	392.8	405.9	84.9	3.3
School status							
At school	157.7	168.3	170.1	185.1	186.3	39.0	0.7
Not at school	238.5	245.2	249.8	253.0	273.8	57.2	8.2
Not known	37.1	30.3	27.5	23.9	18.1	3.8	-24.1
VET in Schools status³⁰							
VET in Schools students	121.4	129.4	126.8	135.1	143.9	30.1	6.5
Not VET in Schools students	311.9	314.4	320.6	326.9	334.2	69.9	2.2
Apprentice/trainee status³¹							
Apprentices and trainees undertaking off-the-job training	139.8	148.5	141.3	142.4	143.6	30.0	0.8
Not apprentices and trainees	293.4	295.3	306.2	319.6	334.6	70.0	4.7
Total	433.2	443.8	447.4	462.0	478.2	100.0	3.5

For notes on tables, see page 22. For further information on VET students, see <<http://www.ncver.edu.au/statistic/21053.html>>.

Source: National VET Provider Collection, 2007–11.

Table 10 VET students aged 15 to 19 years by selected major course characteristics, 2007–11

	2007	2008	2009 ^{14, 27}	2010 ¹⁴	2011 ¹⁴		2010–11
	('000)	('000)	('000)	('000)	('000)	%	% change
Qualification level							
AQF qualifications							
Graduate diploma	-	-	0.0	-	0.0	0.0	na
Graduate certificate	0.0	0.0	0.0	0.0	0.0	0.0	na
Bachelor degree (pass and honours)	0.1	0.1	0.3	0.3	0.4	0.1	27.5
Advanced diploma	7.3	6.4	6.7	6.1	5.4	1.1	-10.7
Associate degree	0.1	-	0.0	0.0	0.0	0.0	-79.2
Diploma	23.9	23.1	24.8	24.2	25.2	5.3	4.3
Certificate IV	22.6	22.3	26.1	27.9	33.8	7.1	21.1
Certificate III	151.3	164.7	164.6	175.0	187.3	39.2	7.0
Certificate II	132.0	134.9	133.8	148.6	158.8	33.2	6.8
Certificate I	34.2	31.0	34.7	32.3	27.7	5.8	-14.3
<i>AQF sub-total</i>	<i>371.6</i>	<i>382.6</i>	<i>391.1</i>	<i>414.5</i>	<i>438.6</i>	<i>91.7</i>	<i>5.8</i>
Non-AQF qualifications							
Other recognised courses	45.2	41.3	39.1	35.1	26.6	5.6	-24.0
Non-award courses	9.0	11.9	7.6	7.5	7.9	1.7	5.8
Subject only – no qualification	7.4	8.0	9.6	5.0	5.0	1.1	-0.1
<i>Non-AQF sub-total</i>	<i>61.7</i>	<i>61.3</i>	<i>56.4</i>	<i>47.6</i>	<i>39.6</i>	<i>8.3</i>	<i>-16.8</i>
Field of education							
Natural and physical sciences	1.2	1.1	1.2	1.5	1.5	0.3	3.2
Information technology	14.0	11.6	10.2	8.6	9.2	1.9	7.5
Engineering and related technologies	79.6	80.8	79.4	81.8	82.0	17.1	0.3
Architecture and building	42.3	46.2	48.3	53.8	53.5	11.2	-0.5
Agriculture, environmental and related studies	15.2	15.0	15.0	16.7	16.9	3.5	1.0
Health	11.4	12.9	14.0	14.9	15.2	3.2	1.6
Education	4.2	4.0	4.1	3.8	3.1	0.7	-18.5
Management and commerce	93.6	96.3	91.2	92.5	100.4	21.0	8.5
Society and culture	29.4	30.3	32.1	40.2	48.8	10.2	21.4
Creative arts	14.8	15.3	19.0	21.0	21.1	4.4	0.5
Food, hospitality and personal services	78.1	79.8	78.7	81.8	82.9	17.3	1.3
Mixed field programmes	42.2	42.6	44.8	40.4	38.7	8.1	-4.3
Subject only – no field of education	7.4	8.0	9.6	5.0	5.0	1.1	-0.1
Total	433.2	443.8	447.4	462.0	478.2	100.0	3.5

For notes on tables, see page 22. For further information on VET students, see <<http://www.ncver.edu.au/statistic/21053.html>>.

A dash (-) represents a true zero figure, with no data reported in this category; na = not applicable.

Source: National VET Provider Collection, 2007–11.

Terms

School sector

Age of the student is as at 1 July of the collection year.

Full-time students are those who undertook a workload equivalent to, or greater than, that prescribed for a full-time student of that year level. This may vary between states and territories and from year to year.

Part-time students are those who undertook a workload less than that specified as full-time. Part-time secondary student estimates vary considerably between states and territories, as each education authority has different policy and organisational arrangements.

Secondary education typically commences after completion of primary education, at around age 12 years, and lasts for five or six years. In New South Wales, Victoria, Tasmania, Northern Territory and the Australian Capital Territory, secondary education may span Year 7 to Year 12. In Queensland, South Australia and Western Australia it may span Year 8 to Year 12.

Students are persons who, prior to the census date, were formally enrolled in a school and active in a course of study other than preschool or TAFE courses. Students not present at school on the census date were included if they were expected to be absent for fewer than four continuous weeks (excluding school vacations).

School level comprises pre-Year 1 through to Year 12, plus ungraded primary and ungraded secondary.

Schools (other than a special school) satisfy the following criteria.

- Their major activity is the provision of full-time day primary or secondary education or the provision of primary or secondary distance education.
- They are headed by a principal (or equivalent) responsible for the schools' internal operation.
- It is possible for students to enrol for a minimum of four continuous weeks, excluding school vacation breaks.

The term 'school' includes schools in institutions and hospitals, mission schools and similar establishments. The term excludes preschools, kindergarten centres, pre-primary schools or pre-primary classes in or attached to non-special schools, senior technical and agricultural colleges, evening schools, continuation classes and institutions such as business or coaching colleges.

Higher education sector

Age of the student is as at 30 June of the collection year.

AQF (Australian Qualifications Framework) is a nationally consistent framework of credentials offered in post-compulsory education and training that covers qualifications from certificate I through to a doctoral degree. For more details of the AQF, go to <<http://www.aqf.edu.au>>.

Census date is the date on which a student's enrolment is taken to be finalised.

Full-time students are those whose student load, aggregated across all units of study (including work experience in industry units) for all courses in the collection year, is equivalent to the level required by a student undertaking at least 0.75 equivalent full-time student load (EFTSL) per year.

Field of education is a classification of courses, specialisations and units of study, with the same or similar vocational emphasis or principal subject matter of the course, specialisation and unit of study.

Major course is the course which incurs the greatest student load in the submission for students enrolled in more than one course. Where two or more courses incur equal student load, the major course is determined by the higher education provider.

Unit of study is a subject or unit that a person may undertake with a provider that could be undertaken as part of a course.

VET sector (including apprenticeships and traineeships)

Age of apprentices and trainees is calculated at key points in the training contract, such as commencement and completion.

Age of VET students is as at 30 June of the collection year.

ANZSCO (Australian and New Zealand Standard Classification of Occupations) is a classification of the occupation of individuals. The classification is based on the Australian Bureau of Statistics (ABS), Australian and New Zealand Standard Classification of Occupations (1st edition, ABS cat.no.1220.0).

AQF (Australian Qualifications Framework) is a nationally consistent framework of credentials offered in post-compulsory education and training that covers qualifications from certificate I through to a doctoral degree. For more details of the AQF, go to <<http://www.aqf.edu.au>>.

Commencements refer to apprentices and trainees starting a program of training. The date of commencement is the date that an apprentice or trainee's contract of training is registered or approved under the provisions of the relevant state/territory legislation.

Field of education describes the broad area of study related to a qualification or subject in which a student is enrolled. It is one part of the ABS Australian Standard Classification of Education (ASCED).

Full-time apprentices or trainees are those whose ordinary hours of employment, including the training component, are at least the usual hours of employment for a full-time employee in that occupation.

Full-time students are those whose program of study constitutes at least 75% of the normal full-time study load. The Department of Industry, Innovation, Science, Research and Tertiary Education (DIISRTE) regards a full-time study-load as 720 contact hours per year. Therefore any student undertaking 540 hours or more is regarded as a full-time student.

In-training refers to apprentices and trainees who are actively training at the end of each quarter under the terms of their training contract and who have not completed, cancelled, withdrawn or suspended their training, nor had their training contract expire without meeting all of the prescribed requirements of their program.

Major course relates to the highest qualification attempted by a student in the reporting year.

Non-trades refer to those apprentices and trainees employed in occupations outside the trades. 'Non-trades' includes all occupations listed under the Australian and New Zealand Standard Classification of Occupations (ANZSCO 1st edition) with the exception of major group 3 (Technicians and trades workers).

Other VET in Schools programs are VET subjects and courses undertaken as part of a student's senior secondary certificate that provide credit towards a nationally recognised VET qualification. These programs exclude VET subjects and courses undertaken as part of a school-based apprenticeship or traineeship.

Part-time apprentices and trainees are defined as those whose ordinary hours of employment, including the training component, are fewer than full-time. Part-time provisions vary across Australia and across occupations, with 'part-time' defined by each state and territory.

School-based apprentices and trainees combine attendance at school with formal engagement with the workplace and study towards a nationally recognised vocational qualification.

Senior secondary certificates recognise the successful completion of senior secondary education and provide pathways to further study at university, technical and further education (TAFE) institutes, and to the world of work. They are usually gained through two years of full-time study following completion of Year 10. In some states, however, it may also be possible to commence the senior secondary certificate prior to Year 11. The senior secondary certificate may also be gained by older candidates.

Subject enrolment is the registration of a student at a training delivery location for the purpose of undertaking a module, unit of competency or subject.

Students are individuals who were enrolled in a subject or completed a qualification during the reporting period.

Trades refers to those apprentices and trainees employed in trades occupations under major group 3 (Technicians and trades workers) of the Australian and New Zealand Standard Classification of Occupations (ANZSCO 1st edition).

VET in Schools programs allow students to combine vocational studies with their general education curriculum. Students participating in VET in Schools continue to work towards their senior secondary school certificate, while the VET component of their studies gives them credit towards a nationally recognised VET qualification. The program may involve structured work placements and includes the options of a school-based apprenticeship and traineeship or VET subjects and courses.

Vocational education and training (VET) is that education (excluding higher education) which gives people work-related knowledge and skills.

Notes on tables

- 1 International students were excluded. However, international students are included in the population statistics if they are living in Australia for 12 out of 16 months. School student counts are inclusive of full-fee-paying overseas students (FFPOS) whose 'Australian resident' status may be ambiguous.
- 2 Where possible, the data were based on students as at 31 August 2011. If this was not possible, the closest date to 31 August 2011 was selected. The number of school students is as at 5 August 2011, the number of apprentices and trainees is as at 30 September 2011 and the number of total persons is as at 30 June 2011. The number of higher education students was based on students enrolled in at least one unit of study with a census date between 1 June and 30 September 2011 (inclusive). Most of these higher education students were enrolled in units with a census date of 31 August 2011, as this was the census date for semester two subjects.
- 3 The table 1 estimate was based on various data collections. Alternative estimates can be obtained from ABS data, which are based on weighted survey data and cannot be broken down to the same level of activities as the administrative data collections. The following table shows how the table 1 estimate differs from an estimate derived from the ABS Survey of Education and Work. The ABS data are based on current study activities as at May 2011, whereas the table 1 estimate is based on participation as at August 2011. The estimates are consequently based on different semesters.

Estimate of education and training participation for persons aged 15 to 19 years by data source and sex, 2011

Education and training activity	Males		Females		Total	
	('000)	% of total	('000)	% of total	('000)	% of total
ABS Survey of Education and Work: May 2011^(a)						
School	389.1	51.4	379.4	52.6	768.5	52.0
Higher education	99.5	13.1	127.4	17.7	226.9	15.4
Apprenticeship or traineeship ^(b)	69.9	9.2	14.2	2.0	84.1	5.7
Study at TAFE and other institutions ^(c)	53.2	7.0	47.1	6.5	100.3	6.8
<i>Education and training sub-total</i>	<i>611.7</i>	<i>80.9</i>	<i>568.1</i>	<i>78.8</i>	<i>1 179.9</i>	<i>79.8</i>
Total persons	756.6	100.0	721.0	100.0	1 477.6	100.0
Table 1 estimate: August 2011^(d)						
School	403.1	54.0	393.9	55.5	797.0	54.7
Higher education	90.9	12.2	123.6	17.4	214.6	14.7
Apprenticeship or traineeship	68.3	9.1	25.7	3.6	94.0	6.5
Publicly funded VET programs	42.4	5.7	45.2	6.4	87.7	6.0
<i>Education and training sub-total</i>	<i>604.7</i>	<i>81.0</i>	<i>588.4</i>	<i>82.9</i>	<i>1 193.2</i>	<i>81.9</i>
Total persons	746.8	100.0	709.6	100.0	1 456.4	100.0

Notes: (a) Derived from information on the type of institution enrolled in during 2011 (formal and non-formal training) and current apprentice and trainee status.

(b) Includes apprentices and trainees studying at TAFE and other institutions and those not currently enrolled at an institution.

(c) Excludes apprentices and trainees studying at TAFE and other institutions.

(d) The activities for students who were participating in more than one education and training activity were derived by following a hierarchy (1. schooling, 2. higher education, 3. apprenticeships and traineeships and 4. VET programs). For further information on the methodology and data sources, see page 8.

Source: ABS data derived from unpublished data from the ABS Survey of Education and Work, May 2011.

- 4 'School-based apprentices and trainees' include students who undertook at least one module/unit of competency in a school-based apprenticeship or traineeship. From 2010, the calculation for school-based apprentices and trainees was modified to be consistent with the reporting of apprentices and trainees in the National VET Provider Collection. Data have been backdated for the years prior to 2010 and, as a result, the data may not match the number of school-based apprentices and trainees previously reported.
- 5 Derived by subtracting the total number of VET in Schools students (excluding those with an overseas postal address) as at 31 August 2011 in the VET in Schools Collection from the total number of school students in the National Schools Statistics Collection.
- 6 There may be a small overlap in statistics between the higher education sector and other sectors, which could not be removed. For example, a student enrolled in higher education and undertaking an apprenticeship or traineeship at the same time will be counted twice.

- 7 Trade occupations are defined as all major occupation group 3 – Technicians and trades workers (ANZSCO 1st edition). This figure excludes trade apprentices and trainees who are attending school or undertaking a school-based apprenticeship or located outside Australia.
- 8 Non-trade occupations are defined as all ANZSCO 1st edition occupations with the exception of Technicians and trades workers (i.e. major groups 1–2 and 4–8). This figure excludes non-trade apprentices and trainees who are attending school or undertaking a school-based apprenticeship or located outside Australia.
- 9 This figure excludes students who are attending school, undertaking a VET in Schools subject or undertaking an apprenticeship or traineeship.
- 10 The National VET Provider Collection and the National VET in Schools Collection contain students whose sex was not reported. These unknown data have not been separately reported in the table, whereas the total includes all students, including those with unknown status. Hence, some figures may not sum to the total.
- 11 In 2011, there were 236 400 VET in Schools students aged 15 to 19 years in Australia. There were an additional 13 000 VET in Schools students in 2011, who are either less than 15 years of age, over 19 years of age or reported with age not known.
- 12 Data in this table may not be comparable across states and territories due to compilation issues.
- 13 The large increase in the number of VET in Schools students between 2007 and 2008 can be partly attributed to the introduction of reporting requirements for the Queensland Certificate of Education. This entails all students in Queensland being identified by a Learner Unique Identifier. As a result, the identification of school-based training activity is now considerably easier, as students are more aware of the arrangements, while registered training organisations (RTOs) have become better informed and are accountable for the reporting of training activity.
- 14 From 2009, data from Tasmania sourced from the National VET Provider Collection and the National VET in Schools Collection may not be comparable with previous years due to changes in training arrangements implemented in the Tasmania Tomorrow initiatives. These initiatives included senior secondary colleges and TAFE being replaced by the Tasmanian Academy, the Tasmanian Polytechnic and the Skills Institute. The significant increase in the reported number of VET in Schools students in 2011 can be attributed to refinements to the Tasmanian Certificate of Education and improved reporting through new reporting requirements of the Tasmanian Qualification Authority.
- 15 Data from the Northern Territory include enrolments that contribute to the successful completion of the Northern Territory Certificate of Education.
- 16 Data for the Australian Capital Territory is for VET studied by students in their home college as the registered training organisation. It does not include VET studied by students with external registered training organisations.
- 17 The Access/Remoteness Index of Australia (ARIA+) was developed by the National Centre for Social Applications of Geographic Information Systems (GISCA) based on ARIA. ARIA+ is now the standard ABS-endorsed measure of remoteness. It is an index of remoteness derived from measures of road distances between populated localities and service centres. These road distances are then used to generate a remoteness score for any location in Australia. ARIA+ forms the basis for the ABS 'Remoteness Structure' component of the Australian Standard Geographical Classification. ARIA+ was updated in 2008 with data contained in the 2006 Census of Population and Housing. The index has been backdated to apply to all years reported in this publication. As a consequence, ARIA+ data in this publication may not match previously reported data. For more details refer to <http://www.adelaide.edu.au/apmrc/research/projects/category/aria.html>.
- 18 'Outside Australia' refers to overseas postal addresses of students studying in Australia. The higher education data includes overseas students and domestic students who provided an offshore address.
- 19 'Other' includes education not elsewhere classified, statements of attainment not identifiable by level, bridging and enabling courses, plus other courses that do not lead to a qualification under the AQF.
- 20 Tasmanian Education underwent a significant restructure of post-Year 10 education in 2009 and made refinements to the system in 2011. Processes were undertaken by the Tasmanian Department of Education to ensure that 2009 to 2011 data in the (non-finance) National Schools Statistics Collection fully complied with collection definitions.
- 21 In 2009, there were changes to the processing of Northern Territory enrolment data that will affect comparisons with previous years of all numbers drawing on school student data for the Northern Territory.

- 22 In 2010, South Australia revised the South Australian Certificate of Education (SACE) such that the prescribed minimum full-time load was changed. In 2010 the revised SACE was introduced to Stage 1 (Year 11) and introduced at Stage 2 (Year 12) in 2011. This may affect comparisons of full-time and part-time student breakdowns with previous years.
- 23 The South Australian Department for Education and Child Development changed the unit of measure for a student's workload. In 2011 the workload for Years 11 and 12 students was measured in hours, where previously it had been measured by the number of SACE subjects being studied. This may affect comparisons of students by attendance status with previous years.
- 24 The South Australian Department for Education and Child Development identified and removed re-entry students from the government National Schools Statistics Collection counts. These students were undertaking Years 11 and 12 subjects, but were not completing Year 12 certification (SACE). These students were typically part-time and mature-aged. This may affect comparisons of students with previous years.
- 25 This refers to the state or territory of the provider.
- 26 'Postgraduate courses' includes doctorate by research, doctorate by coursework, master degree by research, master degree by coursework and other postgraduate courses and graduate diploma/postgraduate diploma (pass or honours) extending skills and knowledge in a professional area previously studied.
- 27 From 2009, Victoria submitted one consolidated VET submission in place of the three previous submissions (TAFE, adult and community education and private providers). As a consequence of the way some adult and community education and private registered training organisations are scoped, there may be some slight reporting differences compared with previous years.
- 28 In May 2012, the Australian Capital Territory resubmitted data for the 2010 National VET Provider Collection to address missing student demographic information. There was no change in the total training activity, but improved reporting of student characteristics.
- 29 Full-time and part-time study modes are based on hours of delivery. From 2007 onwards, continuing enrolments are excluded for all states and territories.
- 30 'VET in Schools students' includes students in the National VET Provider Collection with at least one VET in Schools subject enrolment.
- 31 Apprentices and trainees enrolled in the public VET system for off-the-job training.



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