

## Statistics Related to Post-Year 10 Attainment in Education and Training

---

The numbers in the following tables present a snapshot of information in the TQA database as at 15 April 2014. These numbers may change as the information held is updated after checks with providers. The TQA database holds information about students' achievement in TQA accredited courses, Vocational Education and Training and TQA recognised courses.

There are four tables:

- **Table 1**      **Rates of attainment amongst Year 12 students.**
- **Table 2**      **Post-Year 10 students – counts and full-time equivalents**
- **Table 3**      **Post-Year 10 direct continuation into education and training at equivalent of half-time or more**
- **Table 4**      **Year 12/13 Student Attainment Data Profile**

For more detailed student attainment data for schools/colleges and comparisons with performances in the same sector and statewide – along with changes and trends compared with previous years – visit the TQA website (<http://www.tqa.tas.gov.au/1324>)

**Table 1. Rates of attainment amongst Year 12/13 students**

	Student numbers and percentage of age cohort <sup>19</sup>					
	Male		Female		Total	
<i>Australian citizens/permanent residents<sup>20</sup> aged 15 - 19 as at 31 Dec 2013 in Year 12/13<sup>21</sup> who</i>	Nos.	%	Nos.	%	Nos.	%
<b>Achieved an ATAR this year</b>	953	26.4%	1293	40.1%	2246	32.9%
<b>Achieved the TCE during this year<sup>22</sup></b>	1480	41.0%	1788	55.5%	3268	47.8%

	Male	Female	Total
<i>Australian citizens/permanent residents aged 19 as at 31 Dec 2013 who</i>	Nos.	Nos.	Nos.
<b>Achieved the TCE this year or previously</b>	1497	1729	3226
<b>Accumulated at least 120 CP this year or previously</b>	1770	1951	3722

	Male	Female	Total
<i>Year 12/13 students<sup>23</sup> in 2013 with 120 Credit Points who:</i>			
did not achieve the TCE	228	180	408
did not have 80 CP at Level 2 or above	42	12	54
did not demonstrate meeting the literacy standard	78	32	110
did not demonstrate meeting the numeracy standard	72	94	166
did not demonstrate meeting the ICT standard	142	99	241

<sup>19</sup> This is an age-weighted cohort (based on students who have at least 120 credit points) of some 6831 persons, using ABS estimates for the numbers of 15 to 19 year old persons in Tasmania in 2013. This is **not** the number of Year 12/13 students in 2013 that appears in Table 4. There were 8114 Year 12/13 students in 2013. A similar process is used for the age-cohort of females (3224) and males (3610).

<sup>20</sup> That is, the group of year 12/13 students who are Australian citizens/permanent residents aged 15 to 19 as at December 31 in the year for which the data are provided.

<sup>21</sup> Year 12/13 students were in Year 10 at least two years previously. They may be at a school, a college, or with a government or a non-government Registered Training Organisation. They must have successfully completed, in this year, at least one unit of credit in TQA accredited, TQA recognised courses or nationally recognised Vocational Education and Training; and this data has been provided to the TQA.

<sup>22</sup> Includes 1 student who undertook no study in 2013 but successfully completed a 'safety net' test organised by the TQA to achieve the TCE.

<sup>23</sup> This only includes students with providers of senior secondary courses.

**Table 2. Post-Year 10 students – counts and full-time equivalents**

<i>Australian citizens/permanent residents aged 15 - 19 as at 31 Dec 2012</i>	Number	FTE	Average annual attainment
		(FTE = 60)	(Credit Points)
<b>2013</b>	14342	10347.8	49.6
<b>2012</b>	15363	10662.3	47.6
<b>2011</b>	13425	9847.3	50.6
<b>2010</b>	12915	9582.4	51.0
<b>2009</b>	12713	9322.7	49.6
<b>2008</b>	12329	9356.7	52.1

**Notes**

- This table excludes students doing senior secondary studies in Grade 10.
- Individuals doing more than 60 credit points are counted as 1.0 FTE.
- This table includes student attainment in VET and other recognised studies.
- To be included in the counts, a student must have successfully completed at least one unit of credit.
- The 2012 and 2013 figures, unlike previous years, include all learners at non-government Registered Training Organisations delivering in Tasmania (including those undertaking short licensing qualifications)
- The 2012 figure includes some learners outside Tasmania at a non-government Registered Training Organisation delivering in Tasmania.

**Table 3. Post-Year 10 direct continuation into education and training at equivalent of half time or more**

Year 10 cohort	Cohort size	Grade 10		Grade 11		Grade 12		Attained TCE	
		Nos.	% cohort	Nos.	% 10->11	Nos.	%10->12	Nos.	%10 -> TCE
Grade 10 in:	<i>ABS data</i> <sup>24</sup>								
<b>2012</b>	6782	6644	98.0%	4951	74.5%	n/a			
<b>2011</b>	7054	6803	96.4%	4847	71.2%	3854	56.7%	2974	43.7%
<b>2010</b>	7036	6699	95.2%	4672	69.7%	3781	56.4%	2818	42.1%
<b>2009</b>	6943	6543	94.2%	4535	69.3%	3535	54.0%	2556	39.1%
<b>2008</b>	6911	6575	95.1%	4575	69.6%	3561	54.2%	2482	37.7%
<b>2007</b>	6850	6655	97.2%	4550	68.4%	3494	52.5%	2394	36.0%

**Notes**

- Grade 10 students are defined as those who have lodged a pathway plan with the TQA.
- Students are counted in this table as having continued if they attained at least 30 credit points in the relevant year.
- The 2012 grade 10 cohort will not complete Grade 12 until the end of 2014
- Some learners complete units of education and training at less than the equivalent of half time. These learners do not appear in this table.

<sup>24</sup> Estimated number of persons aged 16 at June 30 of that year.

**Table 4. Year 12/13 Student Attainment Data Profile**

	2013		2012		2011		2010		2009	
	Data	%	Data	%	Data	%	Data	%	Data	%
<i>Australian citizens/permanent residents aged 15 - 19 as at 31 Dec 2013 in Year 12/13</i>	8114		9918		7763		6939		6888	
of these students ...										
- attained their TCE	3268	40%	3176	32%	2890	37%	2823	41%	2668	39%
- received an ATAR	2246	28%	2237	23%	2224	29%	2234	32%	2081	30%
- completed at least 120 credit points (CP)	4880	60%	4481	45%	4186	54%	3929	57%	3799	55%
- did some VET	6290	78%	7751	78%	5591	72%	4849	70%	4717	68%
- did at least one TQA level 3 subject	4664	57%	4428	45%	4301	55%	4045	58%	3992	58%
- average credit points this year	45.3		40.9		45.3		48.3		46.1	
- average TQA credit points	82.6		63.7		78.1		82.2		83.1	
- average VET credit points	32.5		28.6		30.6		27.0		24.5	
- mean ATAR	77.1		77.3		77.3		76.9		76.0	
- mean Year 12 score	8.1		6.7		8.7		8.2		8.2	
- mean SES advantage / disadvantage	947.7		946.0		939.6		951.9		955.2	
- mean remoteness	2.7		2.7		2.7		2.6		2.6	
- females	3808	47%	4739	48%	3512	45%	3250	47%	3192	46%
- males	4306	53%	5179	52%	4251	55%	3688	53%	3696	53%

**Notes**

- Year 12/13 is the cohort of learners completing a second or subsequent year since completing Year 10. Achievement data are for these students in any year up to and including this particular year. Learners are included only if they have attained one or more units of credit in TQA accredited, TQA recognised or nationally recognised Vocational Education and Training (VET) in this year and where information has been provided to the TQA. That is, students who are not assessed, or who do not successfully complete any competencies or other studies, are not included.
- From 2012, TQA attainment data include VET data from all non-government Registered Training Organisations. This explains the increase in student numbers.
- The 2012 total figure includes some learners outside Tasmania at a non-government Registered Training Organisation delivering in Tasmania.
- The percentages in this table are percentages of those students recorded as being in Year 12/13 in 2013 and attaining one or more units of credit. This is not the same base number as used in Table 1 (the age-cohort) so the percentages are different. It is also different from the numbers in Table 3, which count those students continuing directly at half-time rate or more. In this table, the counts of year 12/13 students include those who have returned to education and training, repeats and interstate transfers.