

Attainment data profile for Tasmanian Polytechnic - 2011

	State			Government schools			Tasmanian Polytechnic					
	Data	Percentage	Change on previous years ⁶	Data	Percentage	Change on previous years ⁶	Data	Percentage	Change on previous years ⁶	Degree of significance ¹		
										with State	with sector	
Year 12 / 13 and adult students	38576			27845			7905					
Australian Residents	38436			27743			7878					
aged over 19 years old	30614			22073			7181					
aged between 15 and 19	7765			5633			692					
Of these students ..												
- are female	3514	45%	-1.91	2330	41%	-4.23	343	50%	-0.30	↓	2.3	4.4
- are male	4251	55%	1.91	3303	59%	4.23	349	50%	0.30		-2.3	-4.4
- completed at least 120 credits points	4178	54%	-3.45	2721	48%	0.44	307	44%	3.29		-5.0	-2.1
- achieved TCE in this year	2871	37%	-4.62	1651	29%	-0.67	67	10%	-2.67		-14.9	-11.3
- have an ATAR	2224	29%	-4.69	1146	20%	-1.22	0	0%	-1.41		-16.7	-13.3
- did some VET	5592	72%	2.84	4385	78%	-0.21	690	100%	-0.01		16.2	13.9
- did at least one TQA level 3	4301	55%	-3.54	2735	49%	-0.42	222	32%	0.38		-12.3	-8.7
- did some Maths at TQA level 3 ²	2474	32%	-1.06	1399	25%	1.10	89	13%	0.87		-10.7	-7.3
- did some Science at TQA level 3	1990	26%	-1.95	1097	19%	-0.51	64	9%	0.61		-9.9	-6.8
- did some VET and have an ATAR ³	701	32%	-2.05	416	36%	-0.54	0	%				
- did at least four TQA level 3 subjects	3192	41%	-3.44	1838	33%	-0.91	115	17%	1.25		-13.1	-9.0
- proportion of VET units forming part of a certificate	0.28		-0.08	0.28		-0.08	0.38		-0.79			
- average credit points this year	45.3			42.9			43.8					
- average TCE credit points	78.0			71.0			46.4					
- average VET credit points	30.5			35.8			67.1					
- Mean ATAR	77.3		0.90	.0		n/a	.0		0.00			
- Median ATAR	80.30		0.35	.00		n/a	.00					
- Mean year 12 points score ⁴	8.7		7.43	8.1		9.28	6.9		5.89		-10.8	-7.9
- Median year 12 points score	9.00		8.82	8.33		6.61	8.07		6.23		-5.4	-1.3
- Mean SES advantage / disadvantage ⁵	939.2		-7.34	930.1		-6.00	922.1		-3.16	↓	-3.7	-1.7
- Standard Deviation SES advantage / disadvantage	119.7			123.0			126.0					
- Mean Remoteness ⁷	2.7		1.38	2.7		-0.02	2.6		1.08		-1.2	-1.7
- Standard Deviation Remoteness	1.5			1.5			1.3					

- ¹ These are standardised measures of differences. A value between about -2.0 and 2.0 shows a difference that, in any one year, may reflect chance variations. A value outside these limits shows a difference that may be taken seriously. The school / college value is compared with the state-wide value for all schools and colleges and with schools and colleges from the same sector.
- ² The proportion taking (even those not completing) TQA level 3 maths or science can be seen as an (indirect) indicator of the aspirations of the student group.
- ³ This percentage is the proportion of those students with an ATAR (known as a TER before 2009) who have done some VET.
- ⁴ This is a scale that compares overall achievement using all studies - VET competencies, TQA accredited and TQA recognised - whenever they have been completed.
- ⁵ Estimated from ABS SEIFA 2006 data linked by address.
- ⁶ These are standardised measures of differences from the previous year. The value this year is compared with the value for the corresponding group in the previous year. The standardising uses a pooled variance estimate. A value between about -2.0 and 2.0 shows a difference that in any pair of years may reflect chance variations. A value outside these limits shows a difference that may be taken seriously. An arrow indicates a significant three year trend.
- ⁷ Estimated from ARIA++ 2006 data linked by address.

