

Attainment data profile for Rosny College - 2014

	State			Government schools			Rosny College				
	Data	Percentage	Change on previous years ⁶	Data	Percentag	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	54520			20620			520				
Australian Residents	54384			20526			516				
aged over 19 years old	45827			15365			10				
aged between 15 and 19	8274			5140			506				
Of these students ..											
- are female	3923	47%	1.43	2266	44%	0.69	259	51%	1.29	1.7	3.2
- are male	4351	53%	-1.43 ↓	2874	56%	-0.69 ↓	247	49%	-1.29	-1.7	-3.2
- completed at least 120 credits points	5069	61%	7.15 ↑	3074	60%	5.29 ↑	379	75%	-0.31	6.3	6.9
- achieved TCE	4439	54%	8.27 ↑	2623	51%	6.87 ↑	349	69%	0.20 ↑	6.9	8.1
- have an ATAR	2306	28%	2.96 ↑	1202	23%	1.36	202	40%	1.03	6.0	8.8
- did some VET	6521	79%	-0.37 ↓	4132	80%	1.23	375	74%	-0.60	-2.6	-3.6
- did at least one TQA level 3	4759	58%	5.34 ↑	2781	54%	2.83 ↑	361	71%	-0.29	6.3	7.8
- did some Maths at TQA level 3 ²	2699	33%	2.91 ↑	1366	27%	0.96 ↑	175	35%	0.26	0.9	4.1
- did some Science at TQA level 3	2072	25%	3.38 ↑	1010	20%	1.79	119	24%	0.86	-0.8	2.2
- did some VET and have an ATAR ³	1188	52%	3.28 ↑	666	55%	3.06 ↑	130	64%	-1.47	3.7	2.6
- did at least four TQA level 3 subjects	3548	43%	4.99 ↑	1841	36%	2.18 ↑	268	53%	2.11	4.6	8.0
- proportion of VET units forming part of a certificate	0.35		0.80 ↑	0.35		0.80 ↑	0.35		-0.40		
- average credit points this year	51.5			54.4			68.6				
- average TCE credit points	90.5			88.8			115.8				
- average VET credit points	29.0			34.1			21.8				
- Mean ATAR	77.4		0.72	75.9		0.33	74.3		0.60	-2.8	-1.4
- Median ATAR	80.20		0.12	78.00		-0.50	77.00		0.97	-1.7	-0.6
- Mean year 12 points score ⁴	8.2		9.89 ↑	7.9		5.94 ↑	8.9		0.93	4.5	6.6
- Median year 12 points score	8.44		12.17 ↑	7.95		2.98 ↑	9.03		0.63	3.4	5.2
- Mean SES advantage / disadvantage ⁵	947.3		0.54	937.3		-0.70	967.9		-0.43	5.0	7.6
- Standard Deviation SES advantage / disadvantage	84.7			82.8			97.5				
- Mean Remoteness ⁷	2.6		-2.39 ↓	2.6		-1.70 ↓	2.2		-2.10	-6.7	-7.1
- Standard Deviation Remoteness	1.4			1.4			.8				

- 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.