

Attainment data profile for Rosny College - 2012

	State			Government schools			Rosny College				
	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	51061			23371			532				
Australian Residents	50932			23294			523				
aged over 19 years old	40901			17718			32				
aged between 15 and 19	9778			5544			491				
Of these students ..											
- are female	4656	48%	3.12 ↑	2328	42%	0.68	236	48%	0.46	0.2	2.7
- are male	5122	52%	-3.12	3216	58%	-0.68	255	52%	-0.46	-0.2	-2.7
- completed at least 120 credits points	4435	45%	-11.21	2730	49%	0.91 ↑	337	69%	1.85	10.4	8.6
- achieved TCE in this year	3170	32%	-6.25	1868	34%	5.08	288	59%	2.63	12.4	11.7
- have an ATAR	2236	23%	-8.72 ↓	1177	21%	1.16	184	37%	1.04	7.7	8.8
- did some VET	7626	78%	9.12 ↑	4201	76%	-2.60	316	64%	-0.24	-7.3	-5.9
- did at least one TQA level 3	4399	45%	-13.68	2650	48%	-0.79	358	73%	0.78	12.4	11.1
- did some Maths at TQA level 3 ²	2440	25%	-10.11	1318	24%	-1.30	183	37%	0.77	6.3	7.0
- did some Science at TQA level 3	1864	19%	-10.43	978	18%	-2.49 ↓	118	24%	0.46	2.8	3.7
- did some VET and have an ATAR ³	843	38%	4.34	443	38%	0.67	92	50%	0.06	3.4	3.5
- did at least four TQA level 3 subjects	3229	33%	-11.03	1770	32%	-0.79	265	54%	1.69	9.9	10.5
- proportion of VET units forming part of a certificate	0.31		3.21	0.31		3.21	0.40		-0.01		
- average credit points this year	41.0			44.9			55.4				
- average TCE credit points	64.1			70.4			103.4				
- average VET credit points	28.2			34.8			20.9				
- Mean ATAR	77.3		-0.02	76.3		-0.66	75.3		-0.86	-1.7	-0.9
- Median ATAR	80.30		0.00	78.50		-0.49	80.20		0.81	0.0	0.9
- Mean year 12 points score ⁴	6.7		-30.42	7.3		-11.41	8.8		0.82	11.0	9.1
- Median year 12 points score	7.12		-38.86	7.58		-8.53	9.04		0.21	11.1	6.9
- Mean SES advantage / disadvantage ⁵	946.2		4.19	937.6		3.62	968.0		3.69	5.9	8.4
- Standard Deviation SES advantage / disadvantage	81.7			80.5			86.1				
- Mean Remoteness ⁷	2.7		2.36 ↑	2.7		2.29	2.3		1.14	-6.5	-7.1
- Standard Deviation Remoteness	1.6			1.5			.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.