



Higher School Certificate 2008



Dr Kim Jaggar

Band 6 Growth



Year	School Band 6	State Band 6	Students Awarded Band 6	State Percent Band 6 v all bands	State Band 6 per B6 student	School Band 6 per all students
2004	404	28078	12932	8.6	2.17	2.18
2005	488	29110	13338	8.9	2.18	2.43
2006	520	29331	14010	9.0	2.09	2.48
2007	512	31641	14607	9.6	2.17	2.44
2008	572	34282	15697	10.4	2.18	2.75



Band 6 Growth (cont.)



	State Band 6 Growth	School Band 6 Growth
2004	1.10	1.14
2005	1.04	1.21
2006	1.01	1.07
2007	1.08	-0.98
2008	1.08	1.11



Band 6 Comparisons



New HSC	Students	Annual Growth	Band 6	Annual Growth	State B 6 %	Annual Growth	School Band 6	Annual Growth
2002	11848	1.25	24644	1.30	7.70	1.26	340	1.19
2003	11859	1.00	25637	1.04	7.90	1.03	363	1.07
2004	12932	1.09	28078	1.10	8.60	1.09	406	1.12
2005	13338	1.03	29110	1.04	8.90	1.03	488	1.20
2006	14010	1.05	29331	1.01	9.00	1.01	520	1.07
2007	14607	1.04	31641	1.08	9.60	1.07	512	0.98
2008	15697	1.09	34282	1.08	10.4	1.08	572	2.75



Top Selectives

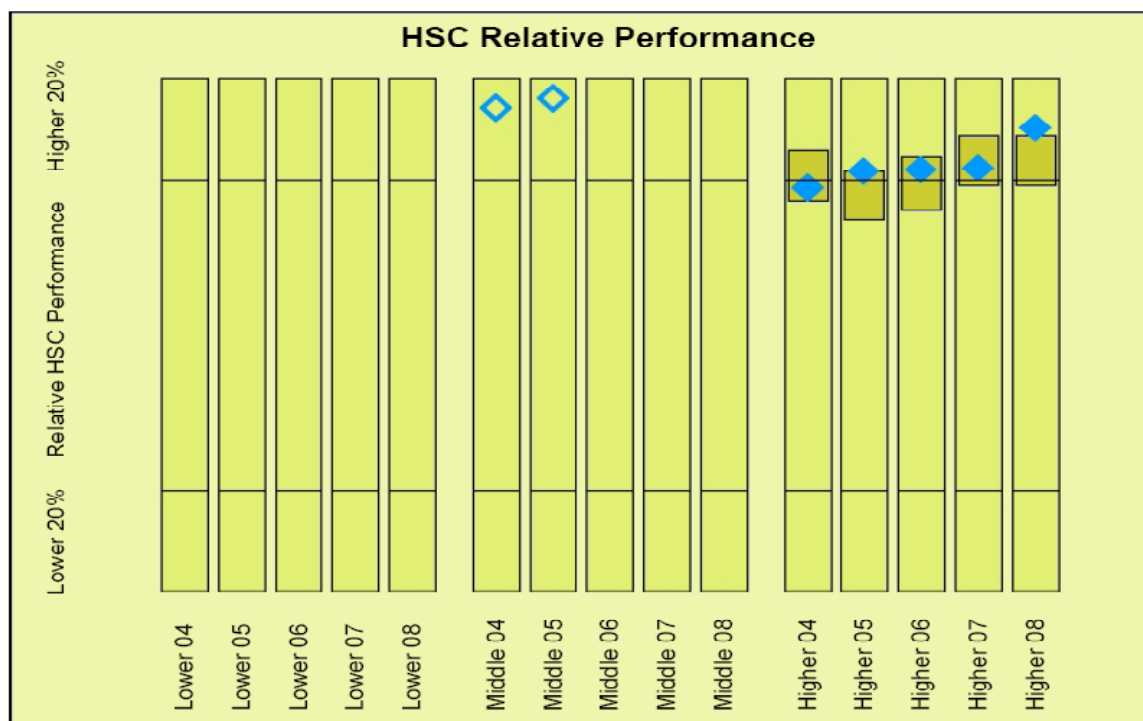


Value-Added Progress Analysis

Selected Group: All Students

Selected CSG: Better selectives

Sydney Boys High School - Higher School Certificate, 2008



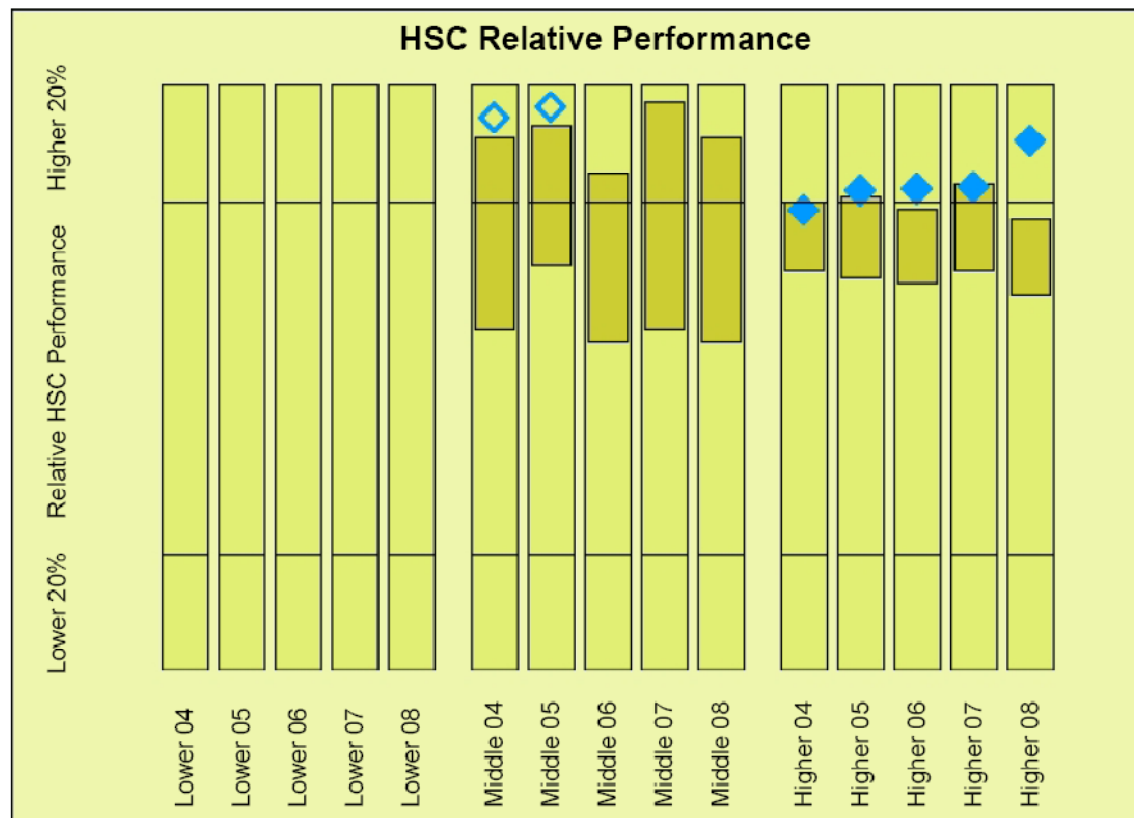
Groupings Based On Previous SC Performance

All Selectives



Value-Added Progress Analysis
Selected Group: All Students
Selected CSG: Selective

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Means Comparison Table



Course	School 2008	School 2004 - 2008	LSG 2008	State 2008
Ancient History	83.1	85.9	86.5	70.3
Biology	83.7	84.3	84.7	72.2
Business Studies	86.3	84.6	83.4	70.5
Chemistry	85.4	84.8	84.5	74.5
Economics	87.9	85.4	85.5	74.7
Engineering Studies	86.7	85.2	83.6	73.1
English (Advanced)	85.7	84.0	85.3	78.3
English Extension 1	86.5	81.4	84.6	79.6
Geography	89.2	88.3	82.7	73.3
History Extension	90.8	87.6	87.6	74.2
Legal Studies	87.8	87.6	85.3	75.2
Mathematics	87.6	87.2	86.9	80.3
Mathematics Extension 1	89.7	87.6	88.4	84.0
Mathematics Extension 2	85.6	85.4	85.5	74.0
Modern History	91.6	90.4	88.2	84.4
Physics	84.3	84.7	82.7	72.7



Group Statistics

Course	Students Included	E.M. Mean	State E.M. Mean	School/State Variation	Z-score
Music 1 2 unit	1	98	79.15	18.85	1.89
Design and Technology 2 unit	3	93.4	74.94	18.46	1.84
Legal Studies 2 unit	31	90.61	75.43	15.18	1.29
Business Studies 2 unit	38	86.21	72.21	14	1.13
Engineering Studies 2 unit	23	86.49	73.16	13.33	1.12
English Extension 2 1 unit	7	46.7	39.78	6.92	1.01
Software Design and Development 2 unit	4	86.25	75.3	10.95	0.98
Geography 2 unit	18	88.7	76.35	12.35	0.96
History Extension 1 unit	6	44.82	37.65	7.17	0.96
Music Extension 1 unit	6	48.38	43.05	5.33	0.95
Studies of Religion II 2 unit	2	87.1	77.37	9.73	0.9
Music 2 2 unit	10	91.42	84.85	6.57	0.89
Biology 2 unit	31	83.48	73.22	10.26	0.87
Personal Development, Health and Physical Education 2 unit	9	83.69	72.64	11.05	0.87
Physics 2 unit	111	83.96	73.1	10.86	0.87
Mathematics 2 unit	161	87.38	75.69	11.69	0.83
Chemistry 2 unit	110	84.82	74.72	10.1	0.8
Economics 2 unit	69	87.45	75.45	12	0.8
Latin Continuers 2 unit	5	95.6	89.74	5.86	0.8
Modern History 2 unit	31	85.21	75.77	9.44	0.79
Visual Arts 2 unit	7	87.14	80.72	6.42	0.77
English (Advanced) 2 unit	207	85.34	79.03	6.31	0.76
Ancient History 2 unit	17	82.8	72.49	10.31	0.69
Chinese Continuers 2 unit	5	90.24	84.88	5.36	0.66
English Extension 1 1 unit	52	42.85	39.77	3.08	0.53
Mathematics Extension 1 2 unit	176	87.5	79.59	7.91	0.53
Mathematics Extension 2 2 unit	121	89.22	83.16	6.06	0.53

