

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Integrated Science 1, Grade Progression 103–104 (N = 6,196)

Student Growth Percentile Range

	1 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 99	
1st/[165,240)	10.37	9.72	9.72	10.58	8.64	9.94	9.94	10.58	11.23	9.29	(7.5%)
2nd/[240,257)	10.73	8.55	10.58	9.95	10.58	10.73	9.33	9.80	9.95	9.80	(10.4%)
3rd/[257,269)	7.88	12.95	10.13	8.63	9.01	9.19	11.26	9.19	11.07	10.69	(8.6%)
4th/[269,279)	10.87	9.53	11.37	9.87	10.54	7.86	11.04	10.03	8.53	10.37	(9.7%)
5th/[279,294)	9.03	10.86	11.28	9.17	10.01	10.72	9.59	10.16	9.45	9.73	(11.4%)
6th/[294,308)	9.63	7.85	7.70	12.59	9.93	10.37	10.07	8.89	11.70	11.26	(10.9%)
7th/[308,327)	9.70	10.81	10.17	7.47	9.54	12.72	7.79	10.49	10.02	11.29	(10.2%)
8th/[327,356)	9.69	10.68	11.40	11.40	10.11	7.98	11.97	9.12	8.55	9.12	(11.3%)
9th/[356,392)	9.29	9.63	8.95	9.46	10.14	10.47	9.29	10.14	10.14	12.50	(9.6%)
10th/[392,600]	9.82	10.43	10.58	10.28	8.90	11.04	9.51	10.12	10.43	8.90	(10.5%)

*Prior score deciles can be uneven depending upon the prior score distribution

QQ-Plot: Student Growth Percentiles

