

Student Growth Percentile Goodness-of-Fit Descriptives

2009 Science, Grade Progression 6–7–8 (N = 2,136)

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/[580,633)	13.74	10.44	8.24	11.54	8.24	11.54	8.24	12.64	6.04	9.34	(8.5%)
2nd/[633,649)	9.58	10.83	11.67	12.92	7.92	11.25	9.58	7.08	11.25	7.92	(11.2%)
3rd/[649,658)	7.53	15.05	10.22	9.14	8.06	6.45	11.29	13.98	10.22	8.06	(8.7%)
4th/[658,666)	11.96	7.66	8.61	11.48	14.83	11.00	6.22	10.53	7.66	10.05	(9.8%)
5th/[666,675)	11.20	12.03	9.13	10.79	10.37	8.71	8.30	8.71	10.79	9.96	(11.3%)
6th/[675,680)	9.38	10.94	9.38	10.94	11.72	0.78	16.41	10.16	11.72	8.59	(6%)
7th/[680,690)	8.30	10.19	10.94	6.42	12.83	12.83	11.32	7.92	9.06	10.19	(12.4%)
8th/[690,702)	9.88	11.86	9.49	17.00	5.93	4.74	11.46	8.70	9.88	11.07	(11.8%)
9th/[702,709)	14.73	6.98	7.75	12.40	0.78	15.50	17.83	6.20	8.53	9.30	(6%)
10th/[709,802]	10.23	9.57	9.90	8.91	12.54	10.56	8.25	10.56	9.90	9.57	(14.2%)

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

QQ-Plot: Student Growth Percentiles

