Student Growth Percentile Goodness−of−Fit Descriptives
2006 Mathematics Baseline, Grade Progression 5−6−7 (N = 52,548)

Student Growth Percentile Range

Prior Scale Score Decile/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/[240,442)	15.14	15.73	14.82	12.21	10.63	8.46	7.31	6.53	4.91	4.27	(10%)
2nd/[442,475)	15.79	15.32	12.55	12.13	9.47	9.19	7.93	6.59	5.94	5.10	(10%)
3rd/[475,497)	15.22	14.28	11.48	10.80	10.05	8.29	8.43	8.16	6.91	6.38	(9.7%)
4th/[497,516)	13.42	12.36	12.50	10.42	9.87	8.68	9.14	8.45	7.64	7.54	(9.9%)
5th/[516,535)	11.93	12.15	11.27	10.22	10.55	9.60	9.45	8.26	8.07	8.51	(10.4%)
6th/[535,553)	11.31	11.33	10.54	10.74	9.98	8.78	9.27	9.23	9.83	8.99	(9.6%)
7th/[553,573)	10.67	10.80	10.69	10.17	10.00	10.24	9.74	9.91	9.08	8.69	(10.2%)
8th/[573,596)	12.48	10.92	10.15	10.46	10.29	10.12	10.48	8.74	8.09	8.26	(10%)
9th/[596,628)	10.80	12.17	11.17	10.99	10.03	10.31	10.10	9.34	7.72	7.37	(10.2%)
10th/[628,830]	12.58	13.56	12.73	10.47	10.61	10.15	8.99	7.52	6.83	6.56	(10.1%)

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

QQ−Plot: Student Growth Percentiles