Student Growth Percentile Goodness−of−Fit Descriptives
2010 Mathematics, Grade Progression 4−5−6−7 (N = 1,882)

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/[577,631]	11.43	9.71	16.00	4.57	8.57	9.71	10.86	9.14	10.86	9.14	(9.3%)
2nd/[631,646]	9.94	9.94	13.26	11.05	8.84	9.39	10.50	7.18	10.50	9.39	(9.6%)
3rd/[646,658]	11.67	7.78	8.89	11.67	13.89	10.56	7.78	10.56	7.78	9.44	(9.6%)
4th/[658,670]	10.05	14.83	12.44	7.66	6.70	9.57	10.05	9.57	9.57	9.57	(11.1%)
5th/[670,680]	10.77	5.13	9.74	12.82	9.74	11.28	8.72	10.26	9.74	11.79	(10.4%)
6th/[680,689]	11.52	12.12	8.48	8.48	11.52	9.09	9.70	10.91	11.52	6.67	(8.8%)
7th/[689,700]	8.89	8.89	9.44	10.56	10.00	10.56	10.00	9.44	10.00	12.22	(9.6%)
8th/[700,712]	10.27	11.89	11.89	10.27	5.41	8.11	12.43	11.35	6.49	11.89	(9.8%)
9th/[712,728]	9.60	9.60	7.58	11.62	10.61	10.10	8.59	10.10	11.62	10.61	(10.5%)
10th/[728,810]	12.15	9.35	8.41	11.68	8.41	10.28	10.75	11.21	9.35	8.41	(11.4%)

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

QQ−Plot: Student Growth Percentiles