Student Growth Percentile Goodness−of−Fit Descriptives
2007 Mathematics, Grade Progression 3–4 (N = 52,677)

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/[150,355)	9.35	9.95	10.16	10.20	9.95	9.60	10.11	10.20	10.14	10.32	(9.8%)
2nd/[355,396)	9.77	10.09	9.58	9.90	10.05	10.35	9.69	10.03	9.71	10.82	(10.1%)
3rd/[396,423)	9.40	9.65	10.15	9.63	10.04	10.17	10.52	9.52	10.25	10.66	(9.8%)
4th/[423,445)	9.30	10.73	10.11	10.31	9.94	9.90	9.92	10.35	9.32	10.11	(9.8%)
5th/[445,466)	9.91	9.31	10.10	9.99	9.82	9.82	9.80	10.08	10.70	10.46	(10.3%)
6th/[466,486)	8.75	10.22	9.71	10.24	10.71	10.24	9.57	9.89	10.08	10.58	(9.7%)
7th/[486,508)	9.80	10.23	10.31	9.65	9.80	9.76	10.57	9.65	9.58	10.64	(10.1%)
8th/[508,534)	10.06	9.90	9.63	9.94	9.42	10.15	10.34	10.21	10.09	10.25	(9.9%)
9th/[534,573)	9.20	10.03	10.66	10.05	10.30	9.96	9.45	10.09	9.81	10.45	(10%)
10th/[573,700]	9.55	9.97	9.57	10.06	10.12	9.92	10.06	9.95	10.19	10.60	(10.4%)

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

QQ−Plot: Student Growth Percentiles