Student Growth Percentile Goodness–of–Fit Descriptives
2006 Mathematics, Grade Progression 3–4 (N = 51,361)

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/[150,358)	9.36	10.27	10.10	10.06	9.84	10.02	10.00	10.17	10.00	10.19	(9.8%)
2nd/[358,393)	10.08	8.80	9.63	10.08	10.22	10.02	10.14	10.28	10.12	10.65	(9.9%)
3rd/[393,418)	9.05	11.37	10.09	9.80	9.72	10.22	9.76	9.45	9.89	10.64	(10.2%)
4th/[418,439)	9.49	9.65	9.99	10.29	9.85	9.87	10.17	10.13	9.99	10.57	(9.7%)
5th/[439,459)	9.59	9.59	9.99	10.05	10.59	10.05	9.92	9.92	10.05	10.24	(10.1%)
6th/[459,479)	9.79	10.30	10.15	9.54	9.94	9.54	10.13	10.00	10.25	10.36	(10.2%)
7th/[479,500)	9.40	9.99	9.91	10.39	9.42	10.31	9.74	10.01	9.83	11.00	(9.9%)
8th/[500,526)	9.18	9.78	10.17	9.97	10.58	10.19	9.97	10.11	9.94	10.11	(10.1%)
9th/[526,565)	9.62	10.05	10.07	9.78	9.82	10.05	10.15	9.97	9.93	10.56	(10%)
10th/[565,700]	9.59	10.16	9.88	10.22	9.84	9.92	9.97	9.95	10.01	10.45	(10.2%)

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

QQ–Plot: Student Growth Percentiles