Student Growth Percentile Goodness–of–Fit Descriptives
2012 Writing, Grade Progression 3–4–5–6–7 (N = 56,988)

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/[230,454)	9.46	9.58	9.99	9.94	9.73	10.01	10.19	10.32	9.89	10.89	(9.8%)
2nd/[454,482)	9.10	9.91	9.85	9.78	9.87	9.75	9.53	10.33	10.73	11.15	(9.8%)
3rd/[482,501)	8.90	9.79	10.20	10.12	10.20	10.09	10.16	10.14	9.80	10.60	(9.9%)
4th/[501,517)	9.65	10.15	9.63	9.99	10.11	10.13	10.63	9.06	9.92	10.73	(10.2%)
5th/[517,531)	9.62	9.72	9.53	9.69	9.57	9.20	9.97	10.77	10.91	11.02	(10%)
6th/[531,545)	9.51	9.98	10.31	10.17	9.84	10.43	9.81	9.72	9.75	10.48	(10.1%)
7th/[545,560)	9.52	9.66	10.10	9.59	9.63	9.80	10.24	10.14	10.53	10.77	(10%)
8th/[560,578)	9.07	10.47	9.73	10.39	10.58	9.85	10.07	9.83	9.43	10.59	(10.1%)
9th/[578,604)	9.99	9.67	10.26	10.35	9.83	10.33	9.90	10.26	9.18	10.22	(9.9%)
10th/[604,840]	9.40	10.06	9.91	9.53	9.80	9.87	9.98	10.03	10.65	10.77	(10.1%)

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

QQ–Plot: Student Growth Percentiles