Student Growth Percentile Goodness–of–Fit Descriptives
2012 Reading, Grade Progression 3–4–5 (N = 58,781)

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/[180,512)	8.89	10.41	10.60	9.55	9.84	9.83	9.64	9.86	10.34	11.04	(9.8%)
2nd/[512,544)	10.00	9.51	9.03	9.84	9.70	10.22	10.52	10.40	10.08	10.71	(9.8%)
3rd/[544,565)	9.77	9.33	9.71	10.29	10.44	9.89	9.94	10.36	10.11	10.17	(10.3%)
4th/[565,580)	9.08	9.65	10.66	9.87	9.47	10.41	9.81	9.63	9.92	11.50	(9.5%)
5th/[580,594)	9.45	10.49	10.36	9.79	9.88	9.71	10.27	9.99	9.83	10.24	(10.3%)
6th/[594,607)	9.53	10.41	9.71	9.83	10.43	9.96	9.70	10.00	10.00	10.44	(10.2%)
7th/[607,620)	9.52	9.44	9.95	10.34	9.93	10.08	9.92	9.83	10.34	10.65	(10%)
8th/[620,634)	9.56	10.07	9.86	9.97	10.13	10.14	10.06	9.93	9.90	10.37	(9.7%)
9th/[634,653)	9.39	10.28	10.08	10.16	10.23	9.94	9.51	10.11	9.94	10.34	(9.9%)
10th/[653,871]	9.68	10.13	9.92	9.82	9.59	10.07	10.15	9.92	10.23	10.48	(10.4%)

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

QQ–Plot: Student Growth Percentiles