Student Growth Percentile Goodness–of–Fit Descriptives
2011–2012 Mathematics, Grade Progression 8–9–10–11 (N = 16,449)

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/[513,580)	12.49	8.45	9.16	10.36	9.94	10.08	9.44	10.43	9.65	10.01	(8.6%)
2nd/[580,624)	11.17	8.41	9.88	10.40	10.40	10.27	9.69	10.14	9.44	10.21	(9.5%)
3rd/[624,645)	10.60	10.60	10.60	9.20	9.20	9.51	10.29	10.55	9.46	9.98	(11.8%)
4th/[645,652)	10.34	9.23	9.23	11.18	10.72	10.16	9.97	8.29	10.53	10.34	(6.5%)
5th/[652,664)	9.33	10.32	10.42	9.43	9.88	10.12	10.22	10.07	9.68	10.52	(12.2%)
6th/[664,674)	9.57	9.74	9.51	9.91	9.74	10.60	11.00	10.03	10.03	9.86	(10.6%)
7th/[674,683)	9.86	9.72	9.44	10.20	10.48	9.72	9.86	9.99	10.48	10.27	(8.8%)
8th/[683,694)	8.94	10.54	10.86	9.42	9.90	9.69	9.05	10.11	10.27	11.23	(11.4%)
9th/[694,707)	9.71	10.45	9.34	10.82	10.88	10.02	9.59	9.77	9.83	9.59	(9.8%)
10th/[707,821]	9.50	9.62	10.18	9.73	9.84	9.95	10.63	9.90	10.01	10.63	(10.7%)

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

QQ–Plot: Student Growth Percentiles