Student Growth Percentile Goodness–of–Fit Descriptives
2009 Mathematics, Grade Progression 3–4–5–6 (N = 53,791)

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/[220,431)	9.47	10.18	9.83	10.44	9.84	9.83	10.26	9.64	9.99	10.52	(9.9%)
2nd/[431,462)	9.72	10.06	10.02	9.74	10.27	9.64	9.68	10.31	9.89	10.67	(9.8%)
3rd/[462,485)	9.52	10.23	10.55	9.88	9.75	10.21	9.84	9.71	9.99	10.32	(10%)
4th/[485,505)	9.71	10.10	9.58	9.84	10.21	9.62	10.47	9.55	10.23	10.68	(10%)
5th/[505,523)	9.70	9.74	9.94	9.92	10.01	9.98	9.37	10.68	9.88	10.79	(10.1%)
6th/[523,540)	9.23	9.94	10.40	10.20	9.73	10.31	10.27	10.14	9.45	10.31	(10%)
7th/[540,558)	9.71	10.06	9.59	9.91	10.01	10.06	9.39	9.69	10.32	11.26	(9.9%)
8th/[558,580)	9.80	10.74	9.98	9.58	10.29	9.69	10.03	9.87	10.25	9.76	(10.2%)
9th/[580,610)	9.92	9.66	10.57	9.87	9.63	9.72	9.52	10.57	9.94	10.60	(10.1%)
10th/[610,800]	8.96	9.81	9.96	10.18	10.05	10.24	10.36	9.72	10.01	10.72	(10%)

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

QQ–Plot: Student Growth Percentiles