Student Growth Percentile Goodness–of–Fit Descriptives
2006 Mathematics, Grade Progression 5–6–7 (N = 52,548)

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/[240,442)	9.18	10.19	10.17	10.32	9.60	9.66	9.85	10.11	10.07	10.86	(10%)
2nd/[442,475)	9.57	9.68	9.95	9.36	10.58	10.47	10.08	10.31	9.59	10.41	(10%)
3rd/[475,497)	9.68	10.37	9.74	9.45	10.15	10.09	9.43	9.94	10.52	10.62	(9.7%)
4th/[497,516)	9.79	9.08	9.92	10.60	9.75	9.64	10.06	10.25	10.38	10.54	(9.9%)
5th/[516,535)	9.17	10.20	10.13	9.83	10.07	10.11	10.42	9.71	9.39	10.95	(10.4%)
6th/[535,553)	9.41	9.94	9.98	9.96	10.02	9.69	9.51	10.46	10.30	10.72	(9.6%)
7th/[553,573)	9.20	9.76	10.21	9.76	9.64	10.15	10.52	10.09	9.96	10.71	(10.2%)
8th/[573,596)	10.82	9.79	9.41	9.94	10.17	9.79	10.17	9.52	9.83	10.54	(10%)
9th/[596,628)	8.64	9.96	10.20	10.20	9.90	9.64	9.62	10.69	10.29	10.87	(10.2%)
10th/[628,830]	9.63	10.04	9.89	9.91	10.04	10.29	10.06	9.76	9.93	10.46	(10.1%)

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

QQ–Plot: Student Growth Percentiles