Student Growth Percentile Goodness−of−Fit Descriptives
2006 Mathematics, Grade Progression 7−8−9−10 (N = 48,686)

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/[340,496)	11.10	9.77	9.54	9.85	10.14	9.95	9.48	10.07	9.70	10.40	(10%)
2nd/[496,528)	9.45	10.32	10.68	9.71	9.56	9.41	9.90	9.75	10.40	10.83	(9.7%)
3rd/[528,550)	9.31	10.10	9.85	10.00	9.38	10.19	10.08	9.81	10.48	10.79	(9.9%)
4th/[550,568)	9.58	9.21	9.62	10.12	9.81	10.76	9.75	10.76	9.54	10.85	(9.9%)
5th/[568,584)	9.76	10.01	9.80	9.54	10.52	9.37	9.25	10.27	10.54	10.93	(10%)
6th/[584,600)	9.48	9.79	9.66	10.41	9.66	10.07	10.63	9.18	9.93	11.20	(10.4%)
7th/[600,616)	8.94	10.10	10.78	9.80	9.88	9.65	10.08	10.27	9.78	10.73	(10.1%)
8th/[616,633)	9.53	10.46	10.31	10.09	9.64	9.86	9.71	10.24	10.29	9.88	(9.6%)
9th/[633,656)	9.69	9.59	9.87	9.79	10.31	10.25	9.69	9.91	10.09	10.79	(10.2%)
10th/[656,815]	9.68	10.06	9.72	10.18	9.78	9.66	10.36	10.12	9.86	10.58	(10.3%)

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

QQ−Plot: Student Growth Percentiles