

Student Growth Percentile Goodness-of-Fit Descriptives

2005 Mathematics, Grade Progression 7–8–9 (N = 50,432)

	Student Growth Percentile 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/[310,465)	9.91	9.71	9.89	9.73	10.17	9.97	9.71	9.97	10.09	10.85	(9.9%)
2nd/[465,505)	10.03	10.49	10.11	9.82	9.84	10.11	10.11	9.82	9.62	10.05	(10%)
3rd/[505,529)	9.52	10.18	9.54	9.79	10.05	10.01	9.48	10.26	10.20	10.97	(9.7%)
4th/[529,549)	10.25	9.60	10.10	9.94	9.98	9.92	10.25	9.46	10.20	10.29	(10.3%)
5th/[549,566)	8.99	10.02	10.54	10.24	9.68	10.08	9.96	10.26	9.64	10.60	(9.9%)
6th/[566,583)	9.60	9.60	10.24	9.56	9.56	10.06	10.30	10.22	10.12	10.74	(10%)
7th/[583,600)	9.47	10.42	9.77	10.06	10.00	9.59	10.02	9.83	10.53	10.32	(9.7%)
8th/[600,621)	10.26	10.54	9.13	10.44	9.88	9.99	9.69	9.48	9.79	10.80	(10.5%)
9th/[621,647)	9.19	9.31	10.15	9.95	9.81	10.37	10.49	10.13	10.37	10.23	(10%)
10th/[647,890]	9.57	10.12	10.18	9.80	10.24	9.67	9.84	10.04	9.84	10.69	(10.1%)

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

QQ-Plot: Student Growth Percentiles

