

Student Growth Percentile Goodness-of-Fit Descriptives

2008 Mathematics, Grade Progression 5–6–7–8 (N = 53,015)

	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/[280,473]	10.24	9.64	9.99	10.28	9.20	9.80	9.95	10.51	9.78	10.62	(9.8%)
2nd/[473,505]	9.60	9.97	9.57	9.85	10.44	9.83	10.18	9.66	10.21	10.69	(9.9%)
3rd/[505,527]	9.34	9.68	10.01	10.03	9.99	9.94	10.48	9.86	9.79	10.88	(10.2%)
4th/[527,545]	9.62	10.24	10.10	9.80	9.62	9.95	9.51	10.64	9.60	10.91	(9.8%)
5th/[545,562]	9.33	9.10	10.08	9.95	10.42	9.83	10.08	9.80	10.89	10.55	(10%)
6th/[562,579]	9.47	9.47	9.39	10.18	10.24	9.79	10.52	10.09	10.05	10.79	(10%)
7th/[579,596]	9.60	11.30	10.37	9.65	9.64	9.94	9.44	9.64	9.96	10.47	(9.8%)
8th/[596,618]	10.12	9.56	10.12	10.03	9.86	9.77	9.94	9.97	9.72	10.93	(10.5%)
9th/[618,644]	9.66	9.97	9.70	9.91	9.79	9.60	10.39	10.16	10.16	10.66	(9.8%)
10th/[644,860]	9.52	9.63	9.89	10.28	10.06	10.19	9.52	10.15	10.17	10.58	(10.2%)

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

QQ-Plot: Student Growth Percentiles

