

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics, Grade Progression 3–4–5–6–7–8 (N = 53,767)

	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/[280,474)	10.25	10.36	10.10	10.49	9.50	9.38	9.51	9.68	10.08	10.66	(9.9%)
2nd/[474,509)	9.42	9.57	8.98	9.88	9.93	9.97	10.29	10.77	9.91	11.26	(9.8%)
3rd/[509,532)	9.31	9.94	9.89	10.16	9.55	9.50	9.96	9.87	10.74	11.09	(10.1%)
4th/[532,551)	9.69	9.80	10.33	9.95	10.07	9.92	9.86	9.84	9.88	10.66	(10%)
5th/[551,568)	9.57	10.12	10.36	9.55	9.80	9.46	10.08	10.02	9.98	11.06	(9.9%)
6th/[568,585)	9.57	9.87	9.16	10.07	10.35	10.25	10.40	9.66	9.81	10.86	(10.1%)
7th/[585,603)	9.66	9.90	9.90	10.14	9.77	10.09	9.62	9.94	10.22	10.77	(10%)
8th/[603,623)	9.96	9.25	10.58	9.76	10.01	9.54	10.12	10.43	9.85	10.49	(10.2%)
9th/[623,649)	9.34	9.55	10.00	10.21	9.74	10.57	9.65	9.83	10.47	10.63	(9.9%)
10th/[649,860]	9.31	10.20	9.54	9.78	10.16	10.11	10.74	9.73	9.74	10.69	(10.2%)

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

QQ-Plot: Student Growth Percentiles

