

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics, Grade Progression 4–5–6–7–8–9 (N = 52,477)

	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/[310,496]	10.31	10.18	10.00	10.08	9.78	9.75	9.51	9.61	10.16	10.63	(9.7%)
2nd/[496,526]	9.19	10.91	9.84	9.86	10.22	9.59	9.99	9.74	9.99	10.68	(9.9%)
3rd/[526,546]	9.77	9.50	9.84	9.86	9.88	10.19	9.73	10.54	9.96	10.72	(9.8%)
4th/[546,563]	10.28	9.62	9.69	10.00	9.71	10.17	9.83	9.94	9.92	10.84	(10.1%)
5th/[563,579]	9.53	9.77	10.22	10.04	9.74	9.94	9.79	9.42	10.07	11.48	(10.2%)
6th/[579,594]	9.79	10.62	9.66	9.89	9.60	9.74	10.37	10.43	9.15	10.75	(10.1%)
7th/[594,609]	8.95	10.34	10.02	9.92	10.09	9.69	9.12	10.50	10.71	10.65	(9.8%)
8th/[609,627]	9.67	9.99	9.82	9.95	9.79	10.01	10.44	9.56	9.62	11.15	(10.2%)
9th/[627,650]	9.06	9.92	9.84	9.68	9.80	9.80	9.92	9.92	9.98	12.08	(9.8%)
10th/[650,890]	9.76	10.09	9.72	9.93	10.34	9.98	9.76	10.11	10.36	9.95	(10.3%)

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

QQ-Plot: Student Growth Percentiles

