

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics, Grade Progression 3–4–5–6–7 (N = 54,266)

	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/[240,444]	9.62	9.75	10.11	9.60	9.62	9.75	10.24	10.07	10.03	11.20	(9.9%)
2nd/[444,482]	9.87	10.07	9.49	10.45	9.25	10.36	9.93	10.09	10.04	10.45	(9.8%)
3rd/[482,506]	9.10	10.16	9.54	9.71	10.66	10.16	10.19	9.56	10.12	10.81	(9.9%)
4th/[506,526]	9.21	9.51	10.04	10.20	9.46	9.74	9.83	10.30	10.24	11.47	(9.9%)
5th/[526,545]	9.32	10.10	10.15	9.66	9.77	9.89	9.77	10.17	10.71	10.47	(10%)
6th/[545,564]	9.79	9.59	9.99	9.32	10.22	9.95	9.97	9.84	10.38	10.96	(10.2%)
7th/[564,584]	8.99	10.15	9.04	10.88	10.13	9.99	10.41	9.99	9.61	10.81	(10.1%)
8th/[584,605]	9.59	9.98	10.27	10.04	9.57	10.23	9.45	10.28	10.38	10.21	(9.8%)
9th/[605,635]	9.16	9.52	10.20	9.61	9.66	10.11	10.08	10.54	10.36	10.76	(10.3%)
10th/[635,830]	9.10	9.97	10.02	9.75	10.17	9.88	10.24	9.93	10.41	10.54	(10%)

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

QQ-Plot: Student Growth Percentiles

