

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics, Grade Progression 3–4–5–6–7 (N = 55,782)

	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)	9.56	9.24	9.45	10.06	9.89	10.28	10.20	9.93	10.40	10.99	(9.8%)
2nd/[444,481)	9.91	10.88	9.65	9.49	10.25	9.72	9.75	10.16	9.77	10.41	(10.2%)
3rd/[481,505)	9.53	9.57	9.86	10.02	10.27	9.55	9.75	10.04	10.24	11.18	(9.9%)
4th/[505,525)	9.31	9.50	10.32	9.86	9.63	9.89	10.52	9.73	10.16	11.07	(10.1%)
5th/[525,542)	9.65	10.25	10.03	9.93	9.89	9.97	9.48	10.12	10.18	10.50	(9.5%)
6th/[542,561)	9.43	9.87	9.39	9.97	9.83	10.26	10.04	10.40	10.28	10.53	(10.5%)
7th/[561,579)	8.82	10.22	10.33	9.93	10.31	9.65	10.22	9.74	10.13	10.64	(9.8%)
8th/[579,601)	9.86	9.82	9.63	9.70	9.75	9.98	10.28	9.66	10.26	11.07	(10.2%)
9th/[601,629)	9.64	9.09	9.95	10.07	10.32	9.96	10.04	10.21	9.80	10.91	(10%)
10th/[629,830]	9.21	10.19	10.03	9.77	9.73	9.68	10.39	10.09	10.37	10.53	(10.1%)

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

QQ-Plot: Student Growth Percentiles

