

Student Growth Percentile Goodness-of-Fit Descriptives

2005 Mathematics, Grade Progression 6–7–8 (N = 52,743)

	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/[280,449)	9.35	10.09	10.07	9.94	9.63	10.38	9.92	10.09	9.90	10.62	(10%)
2nd/[449,485)	10.01	9.93	9.90	9.90	9.93	9.61	9.72	10.03	10.22	10.74	(9.8%)
3rd/[485,509)	9.95	9.55	10.31	10.03	10.35	9.57	10.27	9.74	9.67	10.56	(10%)
4th/[509,529)	9.58	9.93	9.73	9.65	10.10	10.31	9.80	9.99	10.31	10.61	(10.1%)
5th/[529,547)	9.45	10.31	9.90	10.25	9.55	10.15	10.15	10.09	9.76	10.38	(9.8%)
6th/[547,565)	8.86	9.86	10.25	10.16	10.31	10.16	10.42	9.82	9.99	10.18	(10.2%)
7th/[565,583)	9.51	10.27	9.91	9.98	9.95	9.53	9.44	10.64	9.85	10.93	(10%)
8th/[583,603)	10.17	9.86	9.98	9.54	9.69	10.40	10.31	9.21	10.13	10.71	(9.9%)
9th/[603,629)	9.66	9.68	10.12	9.81	9.85	10.27	9.91	10.17	10.29	10.25	(10%)
10th/[629,860]	9.22	10.10	9.78	10.34	10.23	9.83	9.89	9.85	10.04	10.73	(10.2%)

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

QQ-Plot: Student Growth Percentiles

