

Student Growth Percentile Goodness-of-Fit Descriptives

2005 Mathematics, Grade Progression 5–6 (N = 52,110)

	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/[220,420)	9.90	9.65	9.80	9.73	9.86	10.21	10.11	9.92	10.19	10.63	(10%)
2nd/[420,453)	9.47	10.20	10.36	10.11	9.78	9.57	10.01	9.95	9.86	10.69	(9.9%)
3rd/[453,475)	9.35	9.98	9.70	10.32	10.41	10.12	10.06	10.30	9.78	9.98	(9.7%)
4th/[475,494)	9.34	10.02	10.28	9.58	10.32	10.09	9.45	10.59	9.90	10.43	(10.1%)
5th/[494,511)	9.84	9.99	9.99	9.94	9.41	10.33	10.23	9.12	10.25	10.91	(9.9%)
6th/[511,528)	9.62	10.23	9.60	10.27	10.08	8.93	10.45	9.83	10.22	10.77	(10%)
7th/[528,547)	8.98	9.85	10.10	9.96	10.36	11.18	9.49	10.42	9.58	10.08	(10.1%)
8th/[547,569)	9.92	9.63	10.13	9.98	10.27	9.53	10.32	9.82	10.13	10.27	(9.9%)
9th/[569,601)	9.13	10.23	9.99	10.10	9.45	10.18	10.14	10.06	9.99	10.74	(10.2%)
10th/[601,800]	9.82	9.97	10.12	9.91	10.14	9.84	9.69	10.10	9.97	10.43	(10.1%)

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

QQ-Plot: Student Growth Percentiles

