

Student Growth Percentile Goodness-of-Fit Descriptives

2009 Mathematics, Grade Progression 3–4–5 (N = 55,086)

	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/[180,390)	9.42	10.24	9.84	9.49	9.89	9.71	10.04	10.10	10.35	10.92	(9.9%)
2nd/[390,428)	9.99	9.63	10.05	10.08	10.05	10.15	9.42	10.10	9.90	10.62	(10.1%)
3rd/[428,453)	9.19	9.61	10.59	10.53	9.84	10.30	10.41	9.33	9.95	10.24	(10%)
4th/[453,473)	9.76	10.40	9.76	9.95	10.31	9.57	9.80	10.04	9.99	10.42	(9.6%)
5th/[473,492)	9.27	9.94	9.92	9.26	10.03	10.12	10.08	10.44	10.17	10.75	(10.1%)
6th/[492,511)	9.72	9.92	9.81	10.10	9.32	10.08	10.03	9.90	10.19	10.93	(10%)
7th/[511,530)	9.80	9.93	9.97	9.51	9.84	10.56	10.08	9.84	9.90	10.56	(9.9%)
8th/[530,553)	9.56	9.90	10.36	10.60	10.65	9.38	9.49	10.13	9.96	9.97	(10.4%)
9th/[553,583)	9.34	10.29	10.20	9.83	10.09	9.86	10.35	9.98	9.44	10.63	(9.8%)
10th/[583,780]	9.47	9.84	9.70	9.90	9.75	10.32	9.86	10.02	10.39	10.74	(10.3%)

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

QQ-Plot: Student Growth Percentiles

