

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2009 Mathematics, Grade Progression 6–7–8 (N = 2,139)

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/[592,644]	10.89	12.38	8.42	8.42	9.90	10.89	7.92	11.88	10.89	8.42	(9.4%)
2nd/[644,658]	11.65	8.25	11.65	10.19	10.19	8.25	12.62	8.25	8.25	10.68	(9.6%)
3rd/[658,670]	10.31	11.86	8.76	8.76	8.25	9.79	10.31	11.86	12.89	7.22	(9.1%)
4th/[670,682]	10.16	8.13	11.79	10.16	8.94	10.98	10.16	8.13	9.76	11.79	(11.5%)
5th/[682,692]	9.76	10.24	9.76	11.22	10.73	7.80	8.78	11.71	10.24	9.76	(9.6%)
6th/[692,703]	10.48	9.05	10.95	9.05	10.95	10.95	8.57	10.00	12.86	7.14	(9.8%)
7th/[703,712]	6.95	11.76	8.56	8.56	13.37	10.16	12.30	8.02	9.09	11.23	(8.7%)
8th/[712,727]	7.66	9.96	10.34	11.11	6.51	9.58	10.34	10.73	11.88	11.88	(12.2%)
9th/[727,744]	11.24	10.67	9.55	7.87	13.48	8.43	7.30	11.24	7.87	12.36	(8.3%)
10th/[744,854]	10.00	9.20	10.80	10.80	10.40	10.40	9.20	11.60	10.40	7.20	(11.7%)

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

QQ-Plot: Student Growth Percentiles

