

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra I, Grade Progression 102–103 (N = 17,670)

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/[150,239]	10.08	10.54	7.23	11.90	10.36	7.86	11.50	10.36	9.57	10.59	(9.9%)
2nd/[239,251]	8.85	9.82	13.83	7.03	12.92	9.22	8.49	9.22	10.49	10.13	(9.3%)
3rd/[251,256]	11.26	10.59	7.31	13.19	8.76	12.70	10.11	8.57	8.47	9.05	(5.9%)
4th/[256,268]	10.31	9.49	11.83	9.49	6.92	10.88	10.35	11.59	7.78	11.35	(11.9%)
5th/[268,278]	9.07	9.02	11.88	8.18	10.99	9.96	10.99	8.62	10.99	10.30	(11.5%)
6th/[278,288]	9.04	10.91	9.16	10.40	10.23	9.61	11.31	8.48	11.14	9.72	(10%)
7th/[288,298]	10.50	10.01	8.83	10.29	10.15	10.08	8.76	11.54	8.41	11.40	(8.1%)
8th/[298,317]	9.56	11.73	9.99	9.31	11.82	9.22	8.98	10.18	9.41	9.80	(11.7%)
9th/[317,346]	9.43	8.57	10.59	10.59	8.97	10.09	10.19	10.39	9.98	11.20	(11.2%)
10th/[346,581]	10.01	9.90	9.84	10.33	9.84	9.90	10.22	9.90	9.95	10.11	(10.5%)

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

QQ-Plot: Student Growth Percentiles

