

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I, Grade Progression 102–103–104 (N = 7,289)

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/[182,252]	10.53	9.09	10.68	10.68	9.38	10.53	9.67	9.52	9.81	10.10	(9.5%)
2nd/[252,267]	8.61	11.02	8.95	8.26	11.19	8.61	11.02	10.67	10.50	11.19	(8%)
3rd/[267,284]	9.62	10.08	10.20	10.78	11.36	9.73	9.04	9.73	9.85	9.62	(11.8%)
4th/[284,297]	9.69	10.02	9.52	10.51	8.54	9.85	10.51	10.18	9.69	11.49	(8.4%)
5th/[297,313]	10.24	9.80	9.91	9.91	9.80	10.58	9.80	10.58	9.69	9.69	(12.3%)
6th/[313,325]	7.91	9.56	10.05	9.23	10.87	10.05	9.72	10.05	11.53	11.04	(8.3%)
7th/[325,342]	10.40	11.04	10.78	11.30	8.60	8.99	10.27	8.47	9.37	10.78	(10.7%)
8th/[342,360]	7.60	8.94	10.13	8.79	12.52	10.73	8.94	11.33	10.43	10.58	(9.2%)
9th/[360,389]	11.84	9.96	9.61	10.55	9.26	9.96	10.55	9.85	9.03	9.38	(11.7%)
10th/[389,530]	8.57	10.34	9.93	9.66	9.66	9.80	10.34	10.07	10.75	10.88	(10.1%)

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

QQ-Plot: Student Growth Percentiles

