

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I, Grade Progression 102–103–104 (N = 17,916)

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/[165,238]	9.15	9.86	10.28	10.00	10.43	9.79	9.86	9.57	10.00	11.06	(7.9%)
2nd/[238,257]	10.14	10.23	10.14	10.19	9.85	10.28	9.57	10.42	9.76	9.42	(11.7%)
3rd/[257,270]	9.66	9.49	10.23	9.83	9.83	9.26	10.57	9.94	10.40	10.80	(9.8%)
4th/[270,283]	8.69	11.00	9.23	9.60	10.87	10.39	9.66	9.96	10.02	10.57	(9.2%)
5th/[283,300]	10.07	8.88	10.28	10.02	9.87	10.54	10.12	9.81	9.61	10.80	(10.8%)
6th/[300,316]	9.54	10.85	9.77	9.77	9.60	9.09	10.22	10.16	10.39	10.62	(9.8%)
7th/[316,333]	9.61	10.25	9.99	9.99	9.87	10.56	9.42	9.55	10.50	10.25	(8.8%)
8th/[333,361]	9.01	9.84	10.72	10.33	10.03	10.08	10.42	9.99	9.50	10.08	(11.5%)
9th/[361,394]	10.03	9.43	9.19	10.09	10.27	9.91	10.63	10.33	9.73	10.39	(9.3%)
10th/[394,600]	9.39	10.28	10.43	9.64	9.89	9.94	9.34	10.23	10.18	10.68	(11.2%)

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

QQ-Plot: Student Growth Percentiles

