

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I, Grade Progression 103–104 (N = 1,718)

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/[154,223]	11.18	10.56	7.45	14.29	6.21	9.32	10.56	9.94	9.94	10.56	(9.4%)
2nd/[223,233]	8.14	10.47	13.37	5.23	11.63	9.88	8.14	12.79	9.88	10.47	(10%)
3rd/[233,238]	12.84	15.60	6.42	7.34	16.51	8.26	11.93	5.50	7.34	8.26	(6.3%)
4th/[238,248]	9.17	8.73	9.61	14.85	4.37	13.10	10.48	12.66	7.86	9.17	(13.3%)
5th/[248,253]	9.52	16.19	8.57	8.57	13.33	2.86	10.48	9.52	9.52	11.43	(6.1%)
6th/[253,262]	10.34	10.34	7.33	8.19	11.64	8.62	9.91	11.64	9.05	12.93	(13.5%)
7th/[262,270]	9.40	17.45	8.72	6.71	11.41	10.07	6.04	10.07	10.07	10.07	(8.7%)
8th/[270,287]	10.15	5.58	10.66	11.68	11.68	10.66	9.64	10.15	10.66	9.14	(11.5%)
9th/[287,316]	9.94	11.60	8.84	9.94	8.84	9.39	11.60	9.94	9.94	9.94	(10.5%)
10th/[316,479]	10.93	10.93	9.29	9.84	10.38	10.93	9.29	9.84	9.29	9.29	(10.7%)

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

QQ-Plot: Student Growth Percentiles

