

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I, Grade Progression 103–104 (N = 18,605)

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/[150,233]	9.40	9.95	11.05	9.87	10.03	9.01	9.87	9.56	10.97	10.27	(6.9%)
2nd/[233,252]	10.96	9.88	8.17	12.71	7.96	10.25	11.17	9.96	8.00	10.92	(12.9%)
3rd/[252,257]	8.22	9.66	10.89	7.40	13.46	10.38	8.63	7.91	12.95	10.48	(5.2%)
4th/[257,269]	11.65	10.26	9.55	9.73	10.09	10.26	9.23	10.13	9.55	9.55	(12%)
5th/[269,279]	7.94	10.30	10.68	11.53	10.26	8.98	9.03	9.74	10.68	10.87	(11.4%)
6th/[279,289]	10.28	10.97	9.33	7.21	11.61	10.07	10.33	11.13	9.38	9.70	(10.1%)
7th/[289,299]	10.41	9.74	8.02	13.29	7.16	10.66	10.41	9.68	9.31	11.33	(8.8%)
8th/[299,318]	8.96	11.22	11.22	8.14	11.09	9.42	9.04	10.23	10.06	10.62	(12.6%)
9th/[318,337]	9.15	9.60	9.92	11.13	8.84	11.32	10.04	9.66	10.49	9.85	(8.5%)
10th/[337,600]	10.36	9.71	9.90	9.85	10.17	9.16	10.54	10.22	9.48	10.59	(11.7%)

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

QQ-Plot: Student Growth Percentiles

