

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Algebra I, Grade Progression 101–102 (N = 1,062)

### 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/[153,213]	12.68	8.45	12.68	8.45	9.86	9.86	8.45	14.08	8.45	7.04	(6.7%)
2nd/[213,232]	11.36	8.33	8.33	9.85	13.64	6.82	10.61	8.33	9.85	12.88	(12.4%)
3rd/[232,243]	10.62	7.96	12.39	13.27	4.42	15.04	12.39	6.19	8.85	8.85	(10.6%)
4th/[243,249]	6.94	11.11	13.89	4.17	8.33	12.50	5.56	11.11	15.28	11.11	(6.8%)
5th/[249,259]	12.31	10.00	10.00	7.69	15.38	7.69	10.77	10.00	9.23	6.92	(12.2%)
6th/[259,269]	11.21	13.08	4.67	9.35	11.21	8.41	12.15	7.48	9.35	13.08	(10.1%)
7th/[269,279]	11.32	8.49	12.26	12.26	4.72	12.26	6.60	10.38	9.43	12.26	(10%)
8th/[279,293]	4.76	3.81	16.19	15.24	12.38	10.48	12.38	10.48	8.57	5.71	(9.9%)
9th/[293,321]	11.50	12.39	5.31	7.08	6.19	10.62	10.62	9.73	12.39	14.16	(10.6%)
10th/[321,525]	10.62	12.39	9.73	9.73	11.50	9.73	9.73	8.85	8.85	8.85	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

