

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Algebra I, Grade Progression 101–102 (N = 3,866)

### 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/[187,252]	10.19	11.46	8.92	10.19	12.10	6.69	12.74	9.87	8.60	9.24	(8.1%)
2nd/[252,274]	10.47	9.48	11.47	8.73	8.48	11.97	7.73	10.47	10.47	10.72	(10.4%)
3rd/[274,294]	8.55	9.24	10.39	10.62	12.70	9.93	9.70	9.47	9.70	9.70	(11.2%)
4th/[294,309]	10.58	11.95	7.51	12.63	7.51	9.22	8.53	11.60	10.24	10.24	(7.6%)
5th/[309,328]	10.60	9.64	10.12	8.67	11.08	11.08	9.88	9.16	9.88	9.88	(10.7%)
6th/[328,347]	7.65	9.38	8.40	11.36	9.63	9.38	10.12	11.11	10.37	12.59	(10.5%)
7th/[347,371]	10.57	9.66	12.87	8.74	9.66	10.11	10.80	8.97	8.74	9.89	(11.3%)
8th/[371,399]	9.77	10.80	9.00	9.51	13.88	7.97	10.28	9.51	10.28	9.00	(10.1%)
9th/[399,437]	10.85	10.05	9.52	10.85	8.47	10.32	9.26	11.64	9.79	9.26	(9.8%)
10th/[437,600]	8.44	10.92	8.93	10.42	9.18	10.92	10.67	7.94	11.17	11.41	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

