

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Algebra I, Grade Progression 101–102 (N = 1,604)

### 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/[164,216]	9.40	8.55	8.55	7.69	11.11	9.40	13.68	9.40	10.26	11.97	(7.3%)
2nd/[216,228]	12.95	17.27	8.63	12.95	5.04	13.67	5.76	9.35	7.91	6.47	(8.7%)
3rd/[228,238]	8.16	11.22	10.20	9.18	11.22	5.61	12.24	9.69	10.20	12.24	(12.2%)
4th/[238,243]	11.71	3.60	11.71	10.81	7.21	12.61	8.11	9.91	12.61	11.71	(6.9%)
5th/[243,252]	10.22	10.22	8.00	13.78	9.78	11.56	9.33	9.33	8.89	8.89	(14%)
6th/[252,257]	8.60	9.68	12.90	6.45	13.98	5.38	12.90	11.83	11.83	6.45	(5.8%)
7th/[257,270]	11.25	10.42	11.25	7.50	7.50	12.92	7.92	10.42	10.00	10.83	(15%)
8th/[270,283]	7.10	12.26	5.16	11.61	12.90	7.10	10.97	10.32	9.03	13.55	(9.7%)
9th/[283,308]	10.62	9.38	13.75	8.12	10.00	10.62	10.00	10.00	10.00	7.50	(10%)
10th/[308,463]	11.31	9.52	9.52	9.52	10.71	9.52	8.93	10.71	9.52	10.71	(10.5%)

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

### QQ-Plot: Student Growth Percentiles

