

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2011 Algebra I, Grade Progression 102–103 (N = 13,630)

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/[166,247]	8.89	10.98	8.33	12.90	9.29	9.46	10.26	8.49	11.06	10.34	(9.2%)
2nd/[247,261]	10.25	8.56	12.75	9.60	9.28	9.60	9.36	11.30	8.39	10.90	(9.1%)
3rd/[261,275]	10.86	9.12	11.19	10.72	9.12	8.04	10.79	10.92	9.58	9.65	(10.9%)
4th/[275,288]	10.42	10.56	8.18	13.39	6.95	9.55	10.78	9.19	10.27	10.71	(10.1%)
5th/[288,301]	8.75	9.56	9.32	10.13	10.29	12.24	8.18	11.67	8.83	11.02	(9.1%)
6th/[301,313]	9.29	10.77	10.53	8.55	9.95	11.10	11.02	9.70	10.44	8.63	(8.9%)
7th/[313,329]	10.08	10.15	10.15	8.96	11.05	9.38	9.73	9.59	10.08	10.84	(10.6%)
8th/[329,350]	9.80	9.59	9.94	12.08	7.80	10.01	10.14	9.59	9.73	11.32	(10.6%)
9th/[350,383]	9.62	9.87	11.15	9.17	10.83	9.17	10.06	11.03	9.29	9.81	(11.4%)
10th/[383,532]	9.34	10.50	9.85	9.12	9.92	10.43	10.58	9.26	10.58	10.43	(10.1%)

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

QQ-Plot: Student Growth Percentiles

