

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2011 Algebra II, Grade Progression 102–103 (N = 22,481)

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/[155,240]	10.58	8.43	10.86	9.22	9.05	11.20	11.09	9.90	9.16	10.52	(7.9%)
2nd/[240,254]	8.48	10.77	13.22	8.73	10.57	7.33	10.32	10.32	10.12	10.12	(8.9%)
3rd/[254,268]	10.30	10.75	8.87	10.18	10.13	11.24	9.56	9.28	8.83	10.87	(10.9%)
4th/[268,281]	9.55	9.27	10.23	11.35	8.26	10.27	10.83	9.79	10.79	9.67	(11.1%)
5th/[281,293]	10.57	9.61	9.48	11.38	9.80	8.62	10.84	9.75	10.02	9.93	(9.8%)
6th/[293,310]	9.09	10.31	10.15	9.54	10.27	10.48	9.30	9.62	10.39	10.84	(11%)
7th/[310,326]	9.05	9.97	10.21	10.31	10.26	8.75	11.92	9.44	8.66	11.43	(9.1%)
8th/[326,352]	9.87	10.19	9.47	10.76	8.05	11.85	8.98	10.40	9.87	10.56	(11%)
9th/[352,389]	9.95	10.33	10.14	9.77	10.79	9.07	9.72	10.47	10.19	9.58	(9.5%)
10th/[389,600]	9.29	9.91	10.61	9.58	10.24	10.32	10.07	9.83	9.79	10.36	(10.8%)

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

QQ-Plot: Student Growth Percentiles

