

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Geometry, Grade Progression 101–102–103–104 (N = 10,712)

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/[176,289]	9.37	9.37	10.74	10.53	10.00	10.53	9.58	10.21	9.26	10.42	(8.9%)
2nd/[289,318]	10.47	11.19	9.31	9.49	10.03	8.77	10.38	9.40	11.10	9.85	(10.4%)
3rd/[318,337]	7.62	9.23	11.27	10.41	9.66	10.19	9.33	12.77	9.66	9.87	(8.7%)
4th/[337,356]	10.89	9.72	9.63	9.18	9.90	11.25	10.26	8.01	9.45	11.70	(10.4%)
5th/[356,376]	9.81	10.71	9.24	10.71	10.06	9.81	10.14	9.40	9.89	10.22	(11.4%)
6th/[376,392]	8.99	9.42	10.58	9.84	9.63	10.37	9.52	10.90	10.05	10.69	(8.8%)
7th/[392,410]	10.13	10.02	9.92	10.96	11.17	10.33	10.75	8.56	8.98	9.19	(8.9%)
8th/[410,437]	9.68	9.93	9.35	8.94	8.53	9.27	9.52	11.65	11.32	11.81	(11.4%)
9th/[437,473]	9.00	10.30	11.20	9.70	11.40	10.20	9.70	9.30	10.10	9.10	(9.3%)
10th/[473,600]	9.63	9.79	9.63	10.58	9.79	9.39	10.66	10.26	9.71	10.58	(11.7%)

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

QQ-Plot: Student Growth Percentiles

