

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Geometry, Grade Progression 103–104 (N = 3,021)

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/[166,237]	10.10	10.45	11.85	11.15	7.67	9.76	10.10	9.41	9.06	10.45	(9.5%)
2nd/[237,254]	11.50	6.71	8.31	10.54	12.14	9.58	9.58	11.82	10.22	9.58	(10.4%)
3rd/[254,264]	7.54	11.56	9.55	9.55	11.56	9.55	12.06	6.53	11.56	10.55	(6.6%)
4th/[264,283]	10.44	9.07	12.36	10.16	10.44	9.89	8.52	10.16	7.97	10.99	(12%)
5th/[283,297]	9.86	11.97	7.75	9.86	5.63	11.97	10.92	11.97	11.97	8.10	(9.4%)
6th/[297,315]	10.62	9.44	9.73	10.62	12.09	10.03	9.14	10.03	8.26	10.03	(11.2%)
7th/[315,334]	7.28	10.60	11.59	9.93	8.94	9.93	8.61	8.28	10.93	13.91	(10%)
8th/[334,353]	11.45	8.78	9.54	10.69	8.78	9.16	13.74	9.92	10.31	7.63	(8.7%)
9th/[353,390]	8.66	9.50	10.89	8.66	10.61	11.45	9.22	10.06	9.78	11.17	(11.9%)
10th/[390,599]	10.54	10.86	9.90	10.54	10.54	8.95	8.63	10.22	9.58	10.22	(10.4%)

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

QQ-Plot: Student Growth Percentiles

