

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Geometry SGP, Grade EOCT (N = 5,376)

SGP Deciles by Prior Achievement Level



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

Prior Scale Score Decile/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/[130,149)	9.32	10.17	9.75	9.75	9.11	11.44	9.75	10.17	10.17	10.38	(8.8%)
2nd/[149,153)	10.82	9.22	11.02	9.62	11.02	8.02	10.62	9.62	9.22	10.82	(9.3%)
3rd/[153,156)	9.58	11.57	9.22	11.75	9.04	11.57	9.40	8.32	10.85	8.68	(10.3%)
4th/[156,158)	10.56	8.50	9.68	6.16	9.97	11.14	9.68	11.73	9.97	12.61	(6.3%)
5th/[158,160)	8.72	7.83	9.25	11.74	9.96	10.32	10.68	10.85	10.14	10.50	(10.5%)
6th/[160,162)	9.35	12.19	11.35	8.35	9.68	8.51	11.52	10.02	9.35	9.68	(11.1%)
7th/[162,164)	10.66	10.66	10.34	12.28	9.69	9.85	7.11	9.05	10.99	9.37	(11.5%)
8th/[164,167)	9.57	9.08	9.57	9.57	11.06	9.90	10.89	10.07	9.41	10.89	(11.3%)
9th/[167,170)	9.62	10.00	8.87	8.49	9.25	10.57	10.57	11.13	11.32	10.19	(9.9%)
10th/[170,199]	10.08	10.42	10.76	10.25	9.92	10.25	9.75	9.58	8.40	10.59	(11.1%)

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

QQ-Plot: Student Growth Percentiles

