

Student Growth Percentile Goodness-of-Fit Descriptives

2013 Geometry SGP, Grade EOCT (N = 3,339)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior Scale Score Decile/Range *	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/[130,150)	12.30	9.39	9.39	10.03	8.41	11.33	9.39	10.36	10.03	9.39	(9.3%)
2nd/[150,155)	7.43	10.00	11.14	10.57	10.57	9.14	9.43	10.86	10.00	10.86	(10.5%)
3rd/[155,157)	9.29	11.22	9.94	8.33	11.86	10.90	10.26	8.01	8.97	11.22	(9.3%)
4th/[157,158)	10.24	7.87	7.09	7.87	11.81	7.87	12.60	14.17	10.24	10.24	(3.8%)
5th/[158,161)	9.68	9.11	11.39	10.82	7.97	9.68	9.87	9.68	11.57	10.25	(15.8%)
6th/[161,162)	13.33	12.59	5.19	6.67	14.07	9.63	11.85	8.89	8.15	9.63	(4%)
7th/[162,165)	9.69	11.33	10.05	10.97	8.96	10.97	8.78	10.42	9.32	9.51	(16.4%)
8th/[165,167)	6.61	7.85	10.74	11.16	12.40	9.50	10.33	9.50	9.50	12.40	(7.2%)
9th/[167,171)	10.98	10.02	9.79	8.11	9.31	9.55	11.46	10.26	10.74	9.79	(12.5%)
10th/[171,199]	9.97	9.97	9.70	11.86	9.70	11.59	7.82	9.97	9.97	9.43	(11.1%)

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

QQ-Plot: Student Growth Percentiles

