

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Geometry SGP, Grade EOCT (N = 9,822)

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/[130,158]	10.12	9.37	10.44	9.90	9.58	10.22	9.80	10.01	10.65	9.90	(9.6%)
2nd/[158,161]	10.39	10.39	9.33	11.55	9.80	9.45	10.27	10.74	8.98	9.10	(8.7%)
3rd/[161,163]	8.94	10.52	10.09	8.20	11.04	10.09	10.30	8.73	10.30	11.78	(9.7%)
4th/[163,165]	9.93	9.18	10.05	11.04	8.44	9.43	10.92	10.55	10.79	9.68	(8.2%)
5th/[165,166]	8.95	10.08	10.31	9.06	9.51	11.21	10.31	10.65	9.97	9.97	(9%)
6th/[166,168]	9.64	9.44	10.91	10.03	10.91	9.83	9.54	10.23	7.47	12.00	(10.4%)
7th/[168,170]	8.81	11.41	9.01	10.61	10.01	9.51	9.91	9.41	11.81	9.51	(10.2%)
8th/[170,172]	10.67	9.73	10.01	10.48	9.82	10.67	8.97	9.07	11.24	9.35	(10.8%)
9th/[172,175]	10.61	10.50	10.61	10.29	10.08	9.56	9.35	9.45	9.03	10.50	(9.7%)
10th/[175,199]	9.42	9.20	9.64	9.64	9.93	10.08	10.60	10.89	9.93	10.67	(13.8%)

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

QQ-Plot: Student Growth Percentiles

