

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra I SGP, Grade EOCT (N = 13,131)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[130,160]	10.58	9.73	9.73	9.65	10.27	9.65	9.88	9.81	10.73	9.96	(9.9%)
2nd/[160,163]	8.48	10.75	10.85	9.57	9.96	9.37	9.96	10.75	9.27	11.05	(7.7%)
3rd/[163,166]	9.96	9.62	9.62	10.51	10.10	10.44	9.75	10.44	9.75	9.82	(11.1%)
4th/[166,168]	9.32	9.67	9.74	10.74	10.31	9.89	11.02	8.96	10.03	10.31	(10.7%)
5th/[168,169]	9.69	10.09	9.69	9.03	10.49	10.49	9.69	9.43	10.89	10.49	(5.7%)
6th/[169,171]	10.51	10.21	10.27	10.27	8.77	9.31	9.79	10.27	9.91	10.69	(12.7%)
7th/[171,173]	8.56	8.89	9.56	8.78	10.78	10.33	10.44	11.89	9.44	11.33	(6.9%)
8th/[173,176]	9.43	10.29	11.03	10.58	10.81	10.12	9.61	8.75	9.89	9.49	(13.3%)
9th/[176,181]	9.02	10.51	8.75	9.49	9.15	10.31	10.31	11.80	9.42	11.25	(11.2%)
10th/[181,199]	10.37	9.73	10.37	10.08	10.44	9.52	9.94	8.89	10.72	9.94	(10.8%)

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

QQ-Plot: Student Growth Percentiles

