

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra II SGP, Grade EOCT (N = 9,565)

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/[131,159]	10.27	9.69	9.92	10.50	10.15	10.38	10.27	10.15	9.69	9.00	(9.1%)
2nd/[159,162]	9.17	10.53	10.65	9.40	9.74	8.38	9.74	9.85	11.44	11.10	(9.2%)
3rd/[162,164]	10.04	9.72	9.72	10.92	9.50	10.37	10.26	9.93	8.30	11.24	(9.6%)
4th/[164,166]	9.77	9.65	8.27	9.15	10.53	12.28	10.40	11.28	9.27	9.40	(8.3%)
5th/[166,168]	9.13	9.36	10.48	10.71	10.37	8.57	9.58	8.68	11.50	11.61	(9.3%)
6th/[168,170]	9.99	11.49	10.79	9.19	9.79	9.89	8.99	11.39	9.09	9.39	(10.5%)
7th/[170,172]	9.09	9.63	10.25	9.98	9.71	10.07	11.32	9.00	11.14	9.80	(11.7%)
8th/[172,175]	9.31	9.61	9.90	11.47	10.39	9.90	9.41	10.00	9.12	10.88	(10.7%)
9th/[175,180]	9.74	10.71	9.09	8.98	9.74	9.74	10.50	10.28	9.52	11.69	(9.7%)
10th/[180,199]	10.03	9.50	10.72	9.76	10.11	10.29	9.50	9.85	10.64	9.59	(12%)

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

QQ-Plot: Student Growth Percentiles

