

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra II SGP, Grade EOCT (N = 9,220)

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/[134,159]	9.93	9.38	10.15	10.26	9.93	10.38	10.15	9.82	9.71	10.26	(9.8%)
2nd/[159,162]	9.16	11.04	10.66	9.16	10.04	9.66	10.04	10.04	10.41	9.79	(8.6%)
3rd/[162,164]	11.15	9.66	9.08	10.00	10.69	9.54	9.43	10.69	10.11	9.66	(9.4%)
4th/[164,166]	8.43	8.70	10.71	11.91	9.10	9.64	10.84	9.77	9.10	11.78	(8.1%)
5th/[166,168]	9.12	10.95	10.46	10.22	10.58	9.49	9.98	8.76	10.58	9.85	(8.9%)
6th/[168,170]	10.49	9.79	9.29	9.09	9.39	11.09	9.59	11.49	9.79	9.99	(10.9%)
7th/[170,173]	9.86	10.30	9.77	9.34	10.38	9.60	10.56	9.34	10.21	10.65	(12.4%)
8th/[173,175]	8.30	9.69	9.34	9.52	9.86	11.42	9.34	9.00	10.73	12.80	(6.3%)
9th/[175,180]	9.92	9.57	10.44	11.58	10.18	9.40	9.23	10.79	10.27	8.62	(12.5%)
10th/[180,199]	9.72	10.47	9.88	9.47	9.55	10.22	10.71	9.63	9.55	10.80	(13.1%)

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

QQ-Plot: Student Growth Percentiles

