

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Chemistry SGP, Grade EOCT (N = 6,934)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[130,156)	9.42	11.18	9.90	8.79	9.58	10.22	10.06	9.90	10.54	10.38	(9%)
2nd/[156,160)	10.79	8.01	10.63	11.40	9.40	10.32	9.86	9.40	9.86	10.32	(9.4%)
3rd/[160,162)	9.09	11.31	9.29	11.11	10.71	8.89	8.28	11.31	9.29	10.71	(7.1%)
4th/[162,164)	9.34	11.43	10.79	8.70	11.43	8.37	11.27	9.66	9.98	9.02	(9%)
5th/[164,166)	9.17	9.29	8.80	10.53	9.54	11.52	10.66	9.91	9.54	11.03	(11.6%)
6th/[166,168)	9.38	9.72	10.07	8.68	8.91	10.88	9.03	11.34	10.65	11.34	(12.5%)
7th/[168,170)	9.17	10.64	10.47	11.29	11.29	10.64	10.31	7.20	9.00	9.98	(8.8%)
8th/[170,172)	9.74	11.02	9.90	10.06	10.38	8.95	9.42	11.34	10.22	8.95	(9%)
9th/[172,176)	10.91	9.26	10.53	9.90	9.52	8.38	10.41	10.28	9.90	10.91	(11.4%)
10th/[176,199]	9.09	10.04	9.33	10.15	10.04	10.98	9.92	9.80	10.27	10.39	(12.2%)

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

QQ-Plot: Student Growth Percentiles

