

Student Growth Percentile Goodness-of-Fit Descriptives

2013 Chemistry SGP, Grade EOCT (N = 6,529)

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/[130,156)	10.25	10.41	9.75	10.08	10.41	9.75	10.08	9.59	9.92	9.75	(9.3%)
2nd/[156,159)	9.98	9.74	9.98	9.51	8.82	9.98	9.74	11.60	9.51	11.14	(6.6%)
3rd/[159,162)	8.82	10.06	9.57	11.43	10.43	10.68	9.69	9.44	10.81	9.07	(12.3%)
4th/[162,164)	11.62	7.99	12.11	7.26	9.20	10.41	11.62	9.93	9.20	10.65	(6.3%)
5th/[164,167)	9.32	10.79	9.11	10.47	10.05	9.11	9.21	10.26	10.37	11.31	(14.6%)
6th/[167,169)	9.48	10.22	10.22	8.92	10.04	10.78	9.48	11.15	9.11	10.59	(8.2%)
7th/[169,171)	9.86	8.80	10.04	11.27	10.56	10.21	11.62	8.45	9.33	9.86	(8.7%)
8th/[171,173)	9.83	10.30	10.76	8.58	9.36	10.45	9.83	10.76	9.83	10.30	(9.8%)
9th/[173,177)	9.75	10.46	9.87	10.82	10.11	9.16	9.99	9.87	10.58	9.39	(12.9%)
10th/[177,199]	9.70	9.97	9.56	9.84	10.11	10.25	9.84	10.11	9.70	10.93	(11.2%)

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

QQ-Plot: Student Growth Percentiles

