

Student Growth Percentile Goodness-of-Fit Descriptives

2013 Chemistry SGP, Grade EOCT (N = 6,130)

SGP Deciles by Prior Achievement Level



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/[130,161)	9.27	10.46	9.27	10.29	10.12	10.29	9.95	10.29	11.13	8.94	(9.7%)
2nd/[161,164)	11.11	8.89	11.36	10.37	9.14	9.38	10.12	9.38	8.15	12.10	(6.6%)
3rd/[164,167)	9.21	10.96	9.94	9.80	9.94	10.09	9.36	9.65	10.53	10.53	(11.2%)
4th/[167,169)	10.06	7.40	8.92	11.01	11.57	10.82	11.20	11.20	9.68	8.16	(8.6%)
5th/[169,171)	8.44	12.01	8.77	9.58	10.06	10.06	9.74	8.93	9.25	13.15	(10%)
6th/[171,173)	10.33	9.73	12.43	8.83	8.83	10.78	8.68	10.48	10.18	9.73	(10.9%)
7th/[173,174)	11.83	11.31	11.05	11.31	9.00	11.31	8.74	8.48	8.74	8.23	(6.3%)
8th/[174,177)	8.52	9.00	7.80	10.20	9.84	8.64	12.12	10.80	12.61	10.44	(13.6%)
9th/[177,182)	9.59	10.65	10.92	9.45	11.05	9.99	9.05	10.39	7.99	10.92	(12.3%)
10th/[182,199]	9.79	10.09	10.09	10.24	9.94	10.24	9.64	9.64	10.39	9.94	(10.8%)

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

QQ-Plot: Student Growth Percentiles

