

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 6,549)

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/[130,155]	10.97	9.68	9.84	10.32	10.97	10.16	9.52	9.68	10.00	8.87	(9.5%)
2nd/[155,159]	9.68	9.68	11.19	9.85	8.51	8.85	10.52	9.85	9.52	12.35	(9.1%)
3rd/[159,161]	7.63	12.08	7.42	8.90	10.81	10.17	11.86	10.38	10.38	10.38	(7.2%)
4th/[161,164]	9.36	9.11	11.33	11.33	9.98	11.21	8.74	9.73	9.85	9.36	(12.4%)
5th/[164,166]	12.34	9.57	9.29	9.02	10.54	8.04	9.71	10.26	10.96	10.26	(11%)
6th/[166,168]	9.01	10.42	9.01	11.84	11.13	10.07	10.95	9.19	7.60	10.78	(8.6%)
7th/[168,169]	9.18	9.55	11.42	9.55	6.93	10.67	10.30	10.67	11.42	10.30	(8.2%)
8th/[169,173]	8.17	10.74	9.40	9.40	10.63	10.51	10.40	9.51	10.63	10.63	(13.7%)
9th/[173,176]	11.25	9.98	9.44	9.62	11.43	10.16	8.89	10.89	8.71	9.62	(8.4%)
10th/[176,199]	10.26	9.23	10.90	10.64	8.97	9.62	10.00	9.49	10.90	10.00	(11.9%)

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

QQ-Plot: Student Growth Percentiles

