

# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 6,100)

## 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/[143,159]	9.48	8.67	10.48	11.09	9.68	10.28	9.48	9.48	10.69	10.69	(8.1%)
2nd/[159,164]	11.50	10.94	8.98	9.82	10.38	9.40	10.24	10.10	8.84	9.82	(11.7%)
3rd/[164,166]	6.74	9.26	12.21	9.68	8.63	10.53	11.58	10.32	10.53	10.53	(7.8%)
4th/[166,168]	8.98	9.93	9.22	9.69	12.06	9.69	7.09	11.11	11.58	10.64	(6.9%)
5th/[168,171]	9.11	10.65	9.82	8.88	9.35	10.30	11.01	11.12	9.35	10.41	(13.9%)
6th/[171,172]	11.56	9.54	10.12	9.83	10.12	12.72	8.96	7.80	10.40	8.96	(5.7%)
7th/[172,174]	11.04	9.24	9.12	13.69	9.84	7.68	9.48	8.76	10.68	10.44	(13.7%)
8th/[174,176]	10.28	11.03	10.53	9.02	10.03	14.29	9.52	9.27	7.52	8.52	(6.5%)
9th/[176,181]	8.07	10.09	10.59	7.44	9.21	9.33	10.84	11.48	11.85	11.10	(13%)
10th/[181,199]	9.91	10.30	9.65	11.45	9.91	10.55	10.42	9.52	8.11	10.17	(12.7%)

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

QQ-Plot: Student Growth Percentiles

