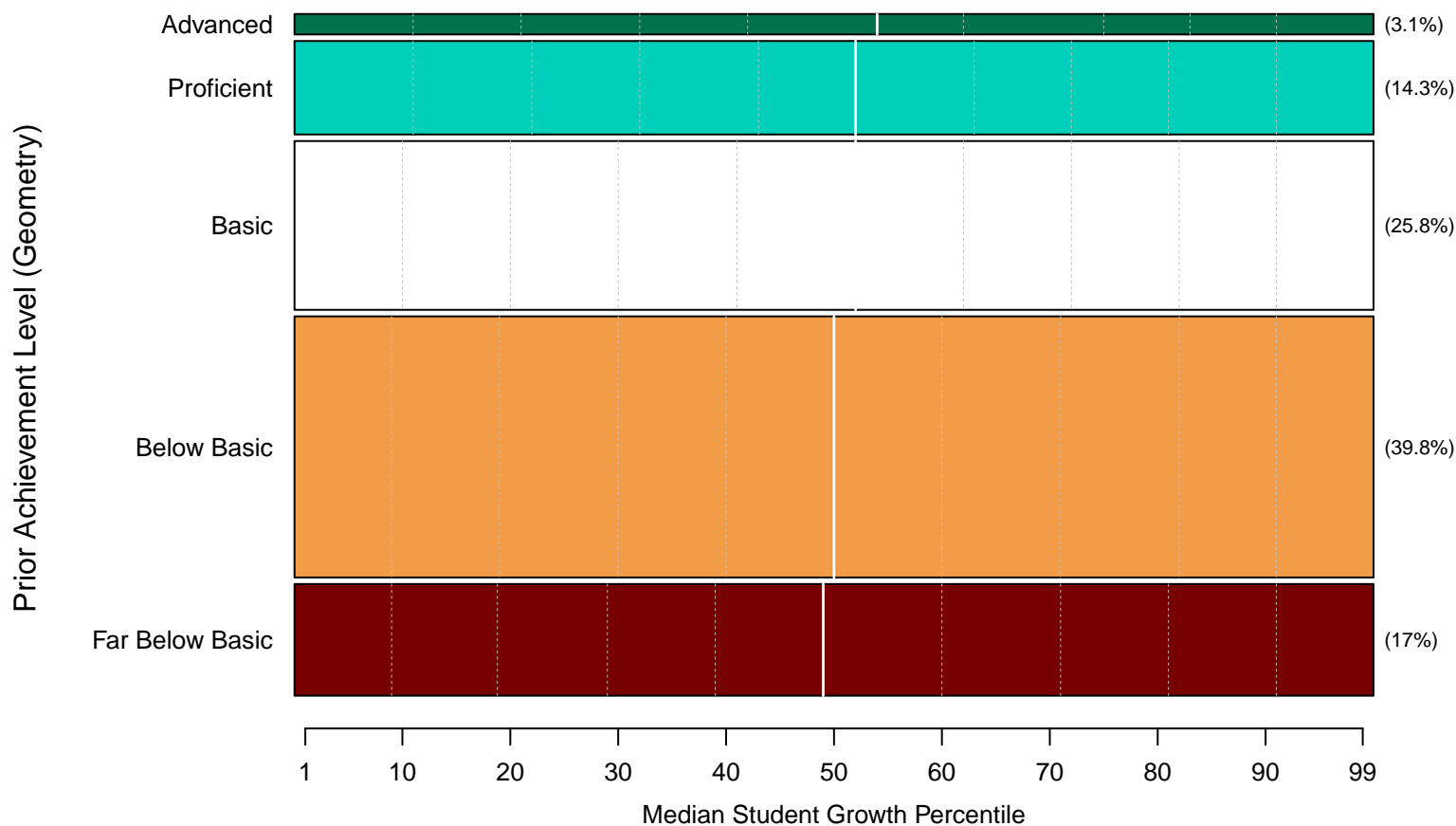


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 14,033)

## 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/[154,233]	10.38	10.29	10.66	8.20	9.56	9.02	9.29	9.93	9.65	13.02	(7.8%)
2nd/[233,248]	10.99	10.22	9.06	11.84	9.21	9.67	7.74	10.37	9.75	11.15	(9.2%)
3rd/[248,262]	11.42	9.60	10.42	10.55	9.04	10.04	8.54	9.54	10.11	10.73	(11.4%)
4th/[262,275]	10.33	11.13	8.45	11.00	8.99	9.73	8.92	9.79	11.87	9.79	(10.6%)
5th/[275,287]	10.24	9.56	7.89	8.73	11.00	11.38	9.03	8.65	11.15	12.37	(9.4%)
6th/[287,304]	9.62	10.07	9.43	9.30	10.58	8.21	11.29	9.30	10.90	11.29	(11.1%)
7th/[304,320]	9.29	9.36	9.75	10.90	9.59	9.36	9.36	9.90	11.05	11.44	(9.3%)
8th/[320,342]	9.55	9.62	8.85	9.06	10.12	10.62	9.70	10.19	10.40	11.89	(10.1%)
9th/[342,371]	9.25	10.47	8.82	9.96	9.18	9.96	9.96	10.32	10.82	11.25	(9.9%)
10th/[371,600]	9.04	9.17	9.93	10.06	9.55	9.61	9.42	10.69	10.88	11.65	(11.2%)

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

### QQ-Plot: Student Growth Percentiles

