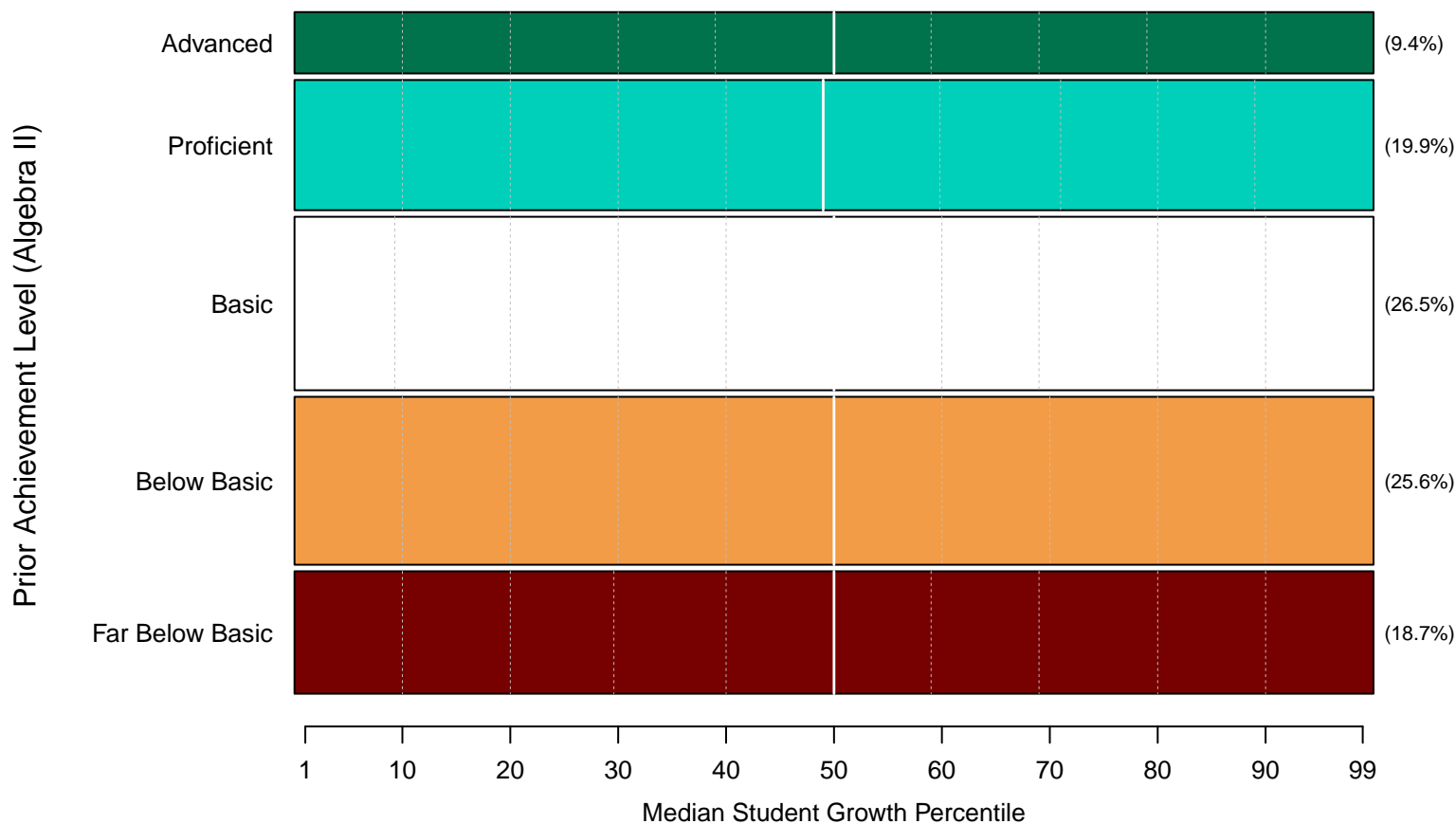


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 6,815)

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/[175,237] | 9.04 | 10.70 | 11.07 | 9.41 | 9.23 | 10.70 | 9.41 | 9.04 | 11.25 | 10.15 | (8%) |
| 2nd/[237,259] | 10.26 | 9.85 | 9.30 | 10.26 | 9.58 | 11.08 | 10.26 | 9.99 | 9.17 | 10.26 | (10.7%) |
| 3rd/[259,274] | 9.76 | 11.87 | 9.43 | 9.11 | 9.43 | 9.76 | 10.57 | 10.57 | 9.92 | 9.59 | (9%) |
| 4th/[274,292] | 9.49 | 9.23 | 11.05 | 10.92 | 10.01 | 9.62 | 8.97 | 9.88 | 9.10 | 11.70 | (11.3%) |
| 5th/[292,306] | 9.84 | 10.73 | 8.23 | 10.38 | 8.94 | 11.63 | 8.23 | 11.99 | 11.27 | 8.77 | (8.2%) |
| 6th/[306,324] | 8.45 | 9.58 | 10.99 | 9.72 | 11.69 | 9.72 | 12.25 | 8.03 | 9.72 | 9.86 | (10.4%) |
| 7th/[324,348] | 9.83 | 9.69 | 9.69 | 9.83 | 8.37 | 9.16 | 10.76 | 10.09 | 10.09 | 12.48 | (11%) |
| 8th/[348,373] | 10.42 | 9.99 | 10.42 | 11.29 | 10.13 | 10.42 | 9.26 | 8.97 | 9.84 | 9.26 | (10.1%) |
| 9th/[373,409] | 9.93 | 10.63 | 9.65 | 8.95 | 11.47 | 8.11 | 10.07 | 10.49 | 10.77 | 9.93 | (10.5%) |
| 10th/[409,600] | 9.32 | 9.73 | 10.00 | 10.41 | 8.90 | 12.47 | 9.18 | 10.14 | 9.32 | 10.55 | (10.7%) |

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

QQ-Plot: Student Growth Percentiles

