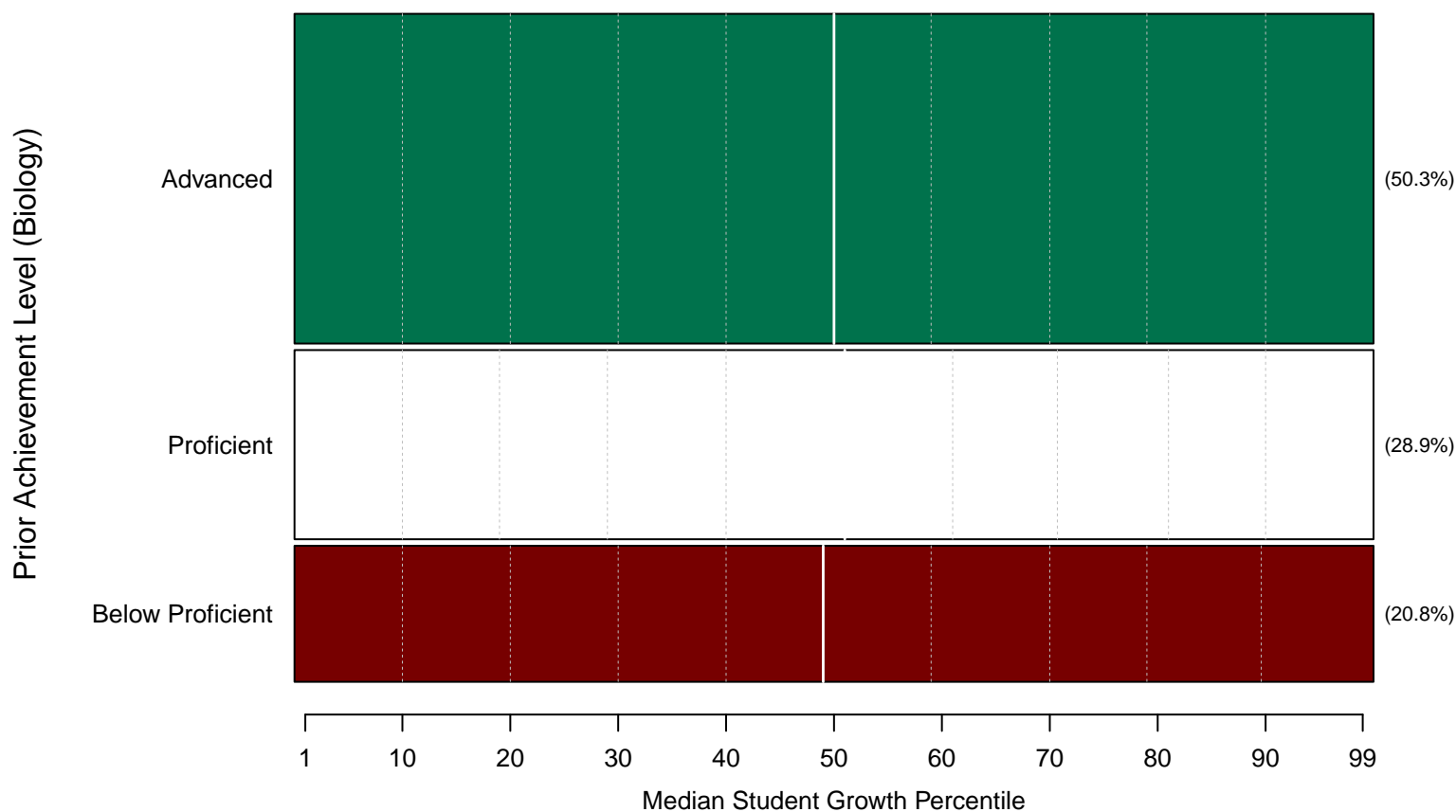


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Chemistry SGP, Grade EOCT (N = 7,103)

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/[130,156] | 10.39 | 10.25 | 10.10 | 9.81 | 8.80 | 10.25 | 9.52 | 9.67 | 10.25 | 10.97 | (9.8%) |
| 2nd/[156,159] | 9.29 | 11.02 | 7.99 | 9.72 | 11.23 | 9.72 | 11.66 | 10.15 | 9.50 | 9.72 | (6.5%) |
| 3rd/[159,162] | 8.02 | 9.85 | 11.11 | 10.42 | 10.65 | 10.54 | 9.85 | 10.31 | 9.39 | 9.85 | (12.3%) |
| 4th/[162,164] | 11.73 | 9.96 | 9.07 | 9.73 | 9.29 | 10.62 | 9.96 | 9.96 | 10.62 | 9.07 | (6.4%) |
| 5th/[164,167] | 9.94 | 10.13 | 9.85 | 9.94 | 8.89 | 8.70 | 10.61 | 9.66 | 10.61 | 11.66 | (14.7%) |
| 6th/[167,169] | 9.35 | 9.86 | 10.88 | 9.52 | 10.03 | 10.88 | 10.20 | 10.37 | 7.65 | 11.22 | (8.3%) |
| 7th/[169,171] | 8.94 | 9.44 | 9.77 | 9.60 | 13.41 | 10.26 | 9.44 | 9.27 | 9.93 | 9.93 | (8.5%) |
| 8th/[171,173] | 9.39 | 11.13 | 8.67 | 10.98 | 8.82 | 10.40 | 10.69 | 10.26 | 10.55 | 9.10 | (9.7%) |
| 9th/[173,177] | 9.73 | 10.84 | 11.17 | 9.73 | 10.07 | 8.96 | 8.52 | 11.17 | 10.07 | 9.73 | (12.7%) |
| 10th/[177,199] | 9.90 | 9.01 | 9.90 | 9.52 | 9.52 | 10.91 | 10.79 | 9.26 | 9.77 | 11.42 | (11.1%) |

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

QQ-Plot: Student Growth Percentiles

