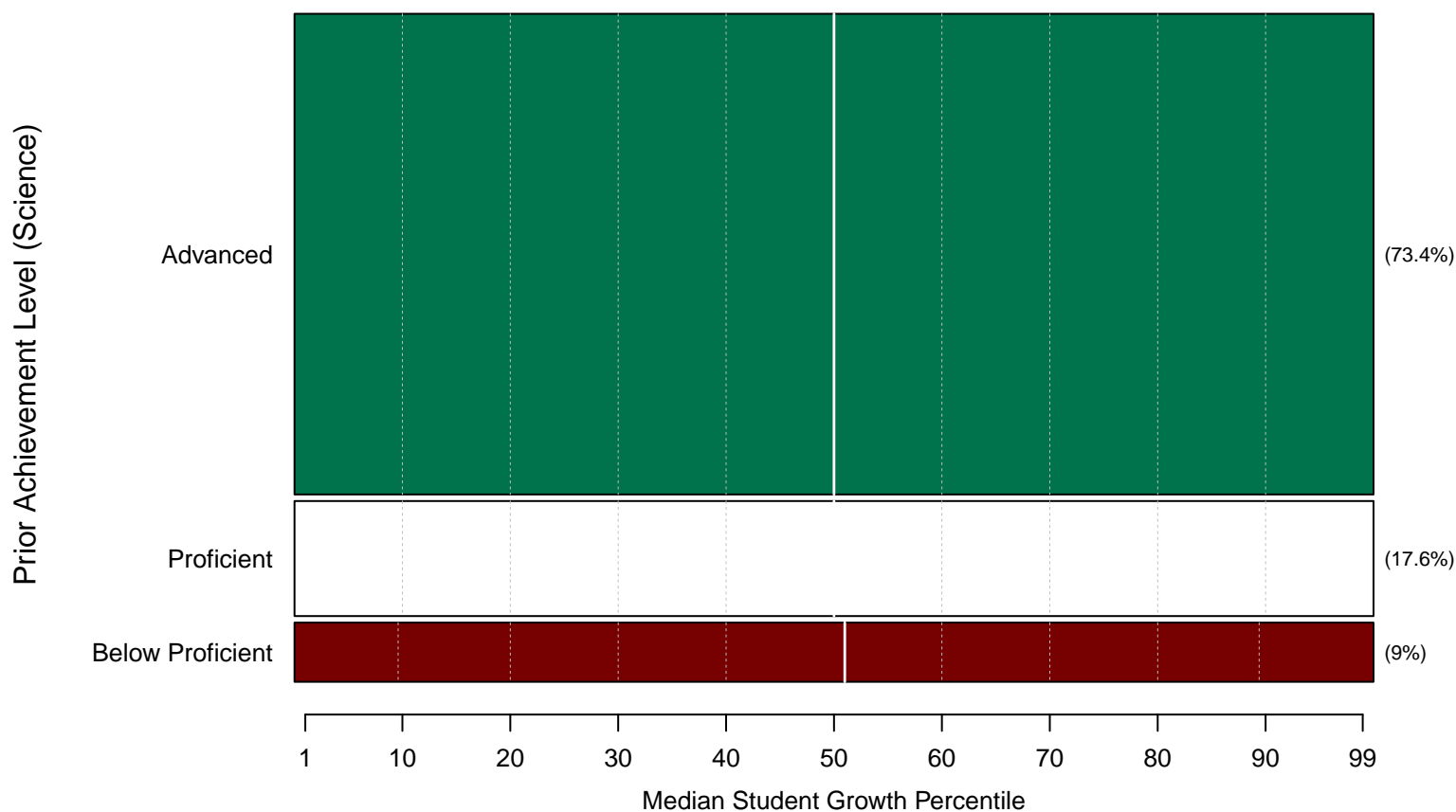


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Biology SGP, Grade EOCT (N = 9,370)

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/[130,160] | 10.04 | 9.68 | 9.68 | 10.27 | 9.68 | 10.04 | 10.51 | 9.92 | 10.15 | 10.04 | (9%) |
| 2nd/[160,164] | 9.42 | 9.42 | 11.74 | 9.81 | 10.97 | 10.19 | 8.90 | 9.55 | 9.42 | 10.58 | (8.3%) |
| 3rd/[164,167] | 9.99 | 10.79 | 7.81 | 10.10 | 9.87 | 9.07 | 10.56 | 10.33 | 10.56 | 10.91 | (9.3%) |
| 4th/[167,169] | 9.88 | 9.60 | 9.88 | 10.81 | 10.62 | 9.97 | 10.62 | 8.85 | 9.51 | 10.25 | (11.5%) |
| 5th/[169,172] | 8.71 | 11.11 | 10.11 | 11.91 | 9.01 | 10.41 | 8.01 | 10.51 | 9.81 | 10.41 | (10.7%) |
| 6th/[172,173] | 11.16 | 8.29 | 11.51 | 7.36 | 8.29 | 11.05 | 10.59 | 11.05 | 10.59 | 10.13 | (9.3%) |
| 7th/[173,176] | 7.56 | 10.78 | 10.22 | 6.78 | 10.11 | 9.89 | 11.78 | 10.67 | 11.22 | 11.00 | (9.6%) |
| 8th/[176,178] | 9.01 | 10.27 | 8.60 | 13.00 | 11.32 | 10.06 | 9.85 | 8.49 | 9.12 | 10.27 | (10.2%) |
| 9th/[178,182] | 11.58 | 9.97 | 9.97 | 9.75 | 11.25 | 8.57 | 8.68 | 10.18 | 9.75 | 10.29 | (10%) |
| 10th/[182,199] | 9.23 | 10.10 | 10.27 | 10.10 | 8.88 | 10.53 | 10.88 | 9.75 | 10.01 | 10.27 | (12.3%) |

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

QQ-Plot: Student Growth Percentiles

