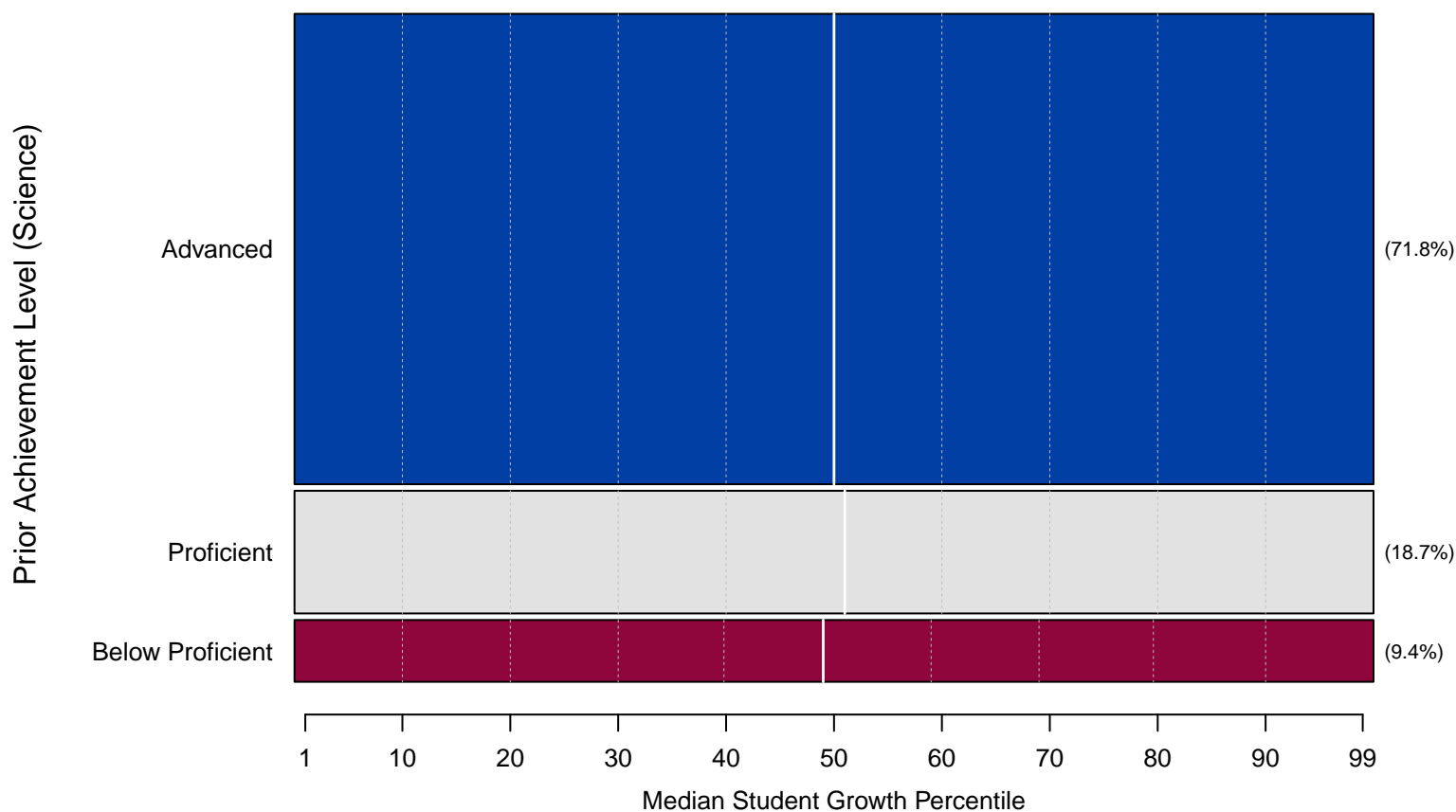


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Biology SGP, Grade EOCT (N = 13,218)

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) | 9.78 | 10.02 | 9.78 | 10.42 | 10.82 | 9.86 | 9.62 | 9.70 | 9.94 | 10.10 | (9.4%) |
| 2nd/[160,164) | 10.06 | 9.28 | 9.89 | 9.71 | 9.54 | 10.06 | 10.23 | 10.67 | 10.67 | 9.89 | (8.7%) |
| 3rd/[164,167) | 9.15 | 10.73 | 10.36 | 9.37 | 8.99 | 10.96 | 10.66 | 8.84 | 9.37 | 11.56 | (10%) |
| 4th/[167,169) | 10.13 | 11.59 | 8.76 | 10.13 | 9.44 | 9.15 | 10.22 | 10.13 | 9.64 | 10.81 | (7.8%) |
| 5th/[169,172) | 8.75 | 8.21 | 10.53 | 10.61 | 12.01 | 9.53 | 8.75 | 10.77 | 10.30 | 10.53 | (9.8%) |
| 6th/[172,175) | 9.04 | 9.95 | 10.48 | 10.02 | 9.43 | 10.74 | 10.61 | 9.95 | 10.87 | 8.91 | (11.6%) |
| 7th/[175,177) | 12.02 | 10.36 | 10.12 | 9.29 | 9.64 | 9.88 | 10.36 | 10.71 | 7.74 | 9.88 | (6.4%) |
| 8th/[177,182) | 9.22 | 11.06 | 9.82 | 10.46 | 9.47 | 9.57 | 10.16 | 9.07 | 10.36 | 10.81 | (15.2%) |
| 9th/[182,187) | 9.31 | 7.52 | 9.50 | 9.90 | 11.39 | 10.40 | 8.91 | 10.59 | 10.10 | 12.38 | (7.6%) |
| 10th/[187,199] | 9.65 | 10.49 | 10.27 | 9.60 | 9.71 | 9.93 | 10.49 | 9.99 | 10.10 | 9.77 | (13.6%) |

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

QQ-Plot: Student Growth Percentiles

