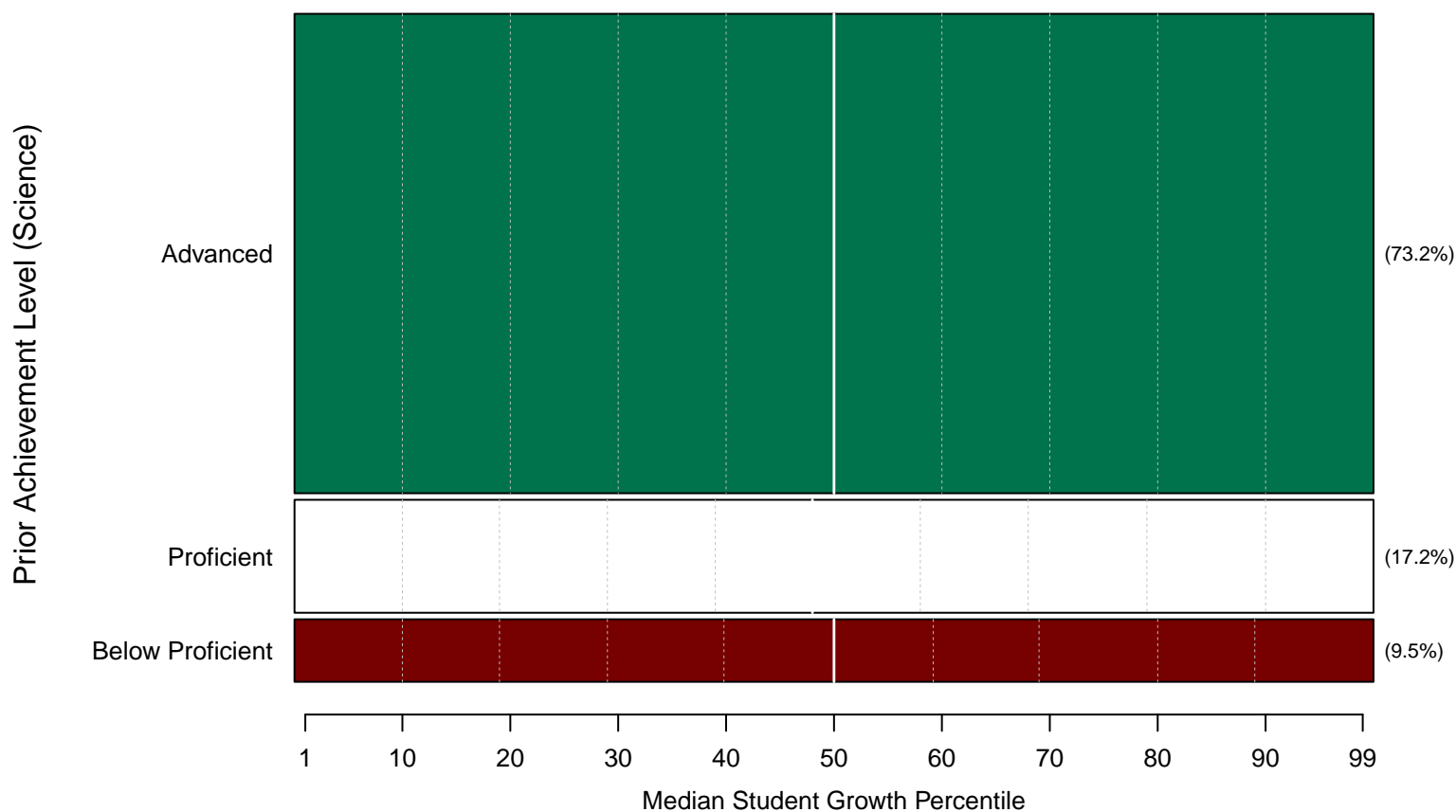


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology SGP, Grade EOCT (N = 9,514)

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) | 9.69 | 10.79 | 9.80 | 9.69 | 9.91 | 10.13 | 10.24 | 9.58 | 10.35 | 9.80 | (9.5%) |
| 2nd/[160,164) | 9.12 | 8.54 | 10.13 | 9.99 | 9.55 | 10.13 | 9.41 | 11.72 | 9.99 | 11.43 | (7.3%) |
| 3rd/[164,167) | 10.63 | 11.16 | 10.84 | 10.00 | 10.84 | 10.11 | 10.53 | 8.32 | 8.42 | 9.16 | (10%) |
| 4th/[167,169) | 9.52 | 8.85 | 10.10 | 11.15 | 9.52 | 9.71 | 9.23 | 10.48 | 10.67 | 10.77 | (10.9%) |
| 5th/[169,171) | 8.37 | 10.62 | 9.44 | 8.48 | 8.58 | 11.37 | 10.62 | 9.33 | 11.80 | 11.37 | (9.8%) |
| 6th/[171,174) | 10.77 | 9.96 | 9.78 | 10.05 | 11.22 | 9.16 | 9.96 | 9.96 | 8.71 | 10.41 | (11.7%) |
| 7th/[174,175) | 8.01 | 11.06 | 9.94 | 9.29 | 10.58 | 8.97 | 10.74 | 12.50 | 9.78 | 9.13 | (6.6%) |
| 8th/[175,179) | 10.46 | 8.87 | 10.16 | 10.24 | 9.33 | 10.46 | 9.70 | 10.39 | 9.86 | 10.54 | (13.9%) |
| 9th/[179,182) | 8.25 | 11.06 | 9.24 | 11.06 | 11.06 | 10.07 | 8.75 | 8.91 | 11.88 | 9.74 | (6.4%) |
| 10th/[182,199] | 9.77 | 10.15 | 10.23 | 10.00 | 9.70 | 10.00 | 10.53 | 9.62 | 9.47 | 10.53 | (14%) |

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

QQ-Plot: Student Growth Percentiles

