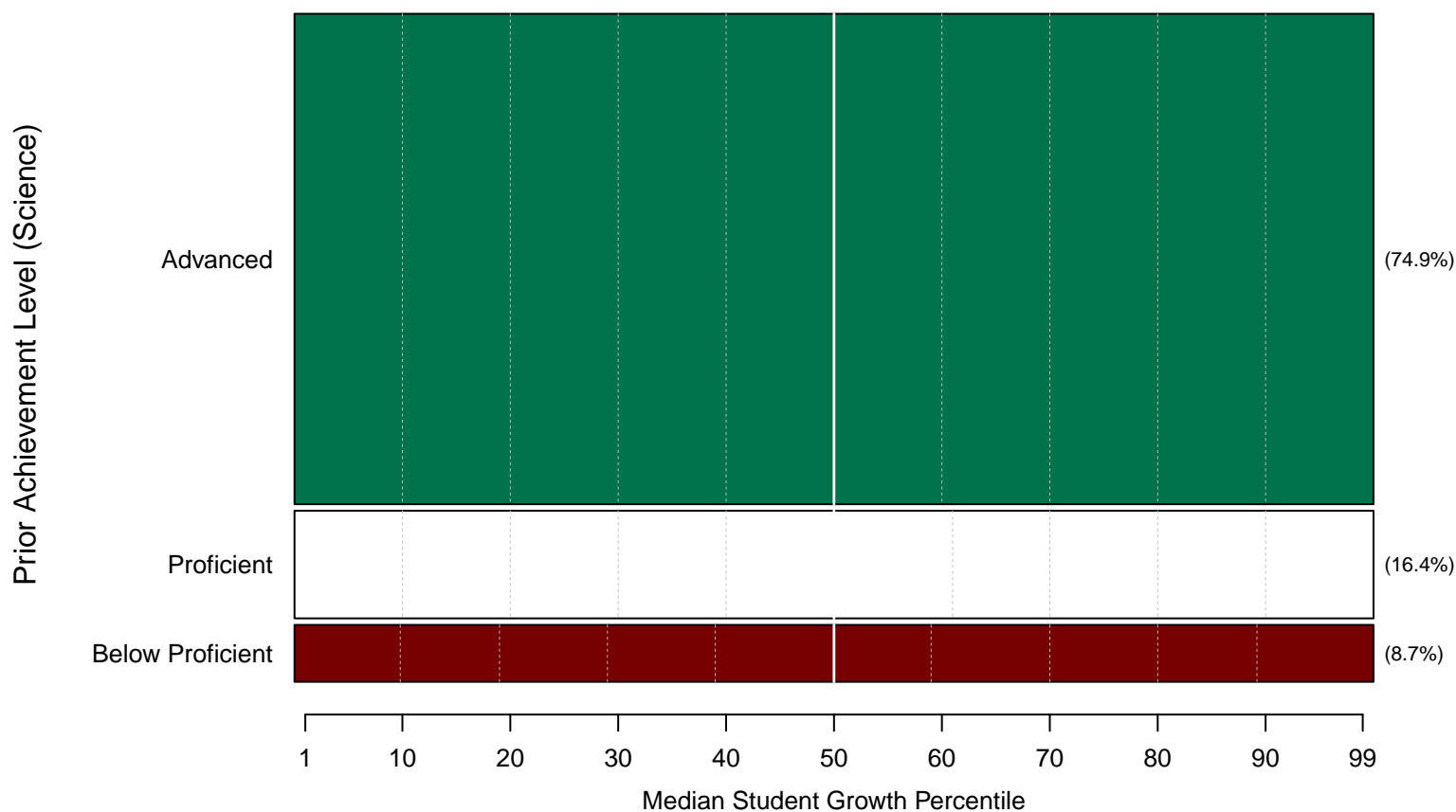


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 11,958)

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/[130,161) | 10.17 | 10.26 | 9.74 | 9.66 | 10.09 | 10.43 | 9.48 | 9.91 | 10.09 | 10.17 | (9.7%) |
| 2nd/[161,165) | 8.93 | 9.83 | 9.26 | 10.33 | 10.17 | 10.00 | 11.49 | 9.42 | 10.25 | 10.33 | (10.1%) |
| 3rd/[165,167) | 10.88 | 8.83 | 12.46 | 10.41 | 8.20 | 8.36 | 9.46 | 11.83 | 9.15 | 10.41 | (5.3%) |
| 4th/[167,169) | 9.03 | 9.75 | 9.61 | 10.55 | 10.69 | 10.98 | 8.96 | 9.83 | 9.97 | 10.62 | (11.6%) |
| 5th/[169,172) | 9.04 | 10.65 | 9.77 | 9.36 | 9.36 | 9.20 | 12.27 | 8.96 | 10.57 | 10.82 | (10.4%) |
| 6th/[172,174) | 10.12 | 10.25 | 10.19 | 9.70 | 10.81 | 10.12 | 9.57 | 9.84 | 10.05 | 9.36 | (12.2%) |
| 7th/[174,176) | 10.82 | 9.45 | 9.33 | 9.45 | 11.19 | 9.58 | 9.45 | 9.45 | 10.07 | 11.19 | (6.7%) |
| 8th/[176,178) | 9.92 | 9.34 | 9.23 | 11.88 | 9.80 | 9.57 | 9.11 | 11.19 | 8.65 | 11.30 | (7.3%) |
| 9th/[178,185) | 8.73 | 10.39 | 10.94 | 9.78 | 9.06 | 10.72 | 10.22 | 10.17 | 10.83 | 9.17 | (15.1%) |
| 10th/[185,199] | 10.45 | 10.52 | 9.59 | 9.88 | 10.31 | 8.95 | 10.67 | 9.38 | 9.45 | 10.81 | (11.7%) |

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

QQ-Plot: Student Growth Percentiles

