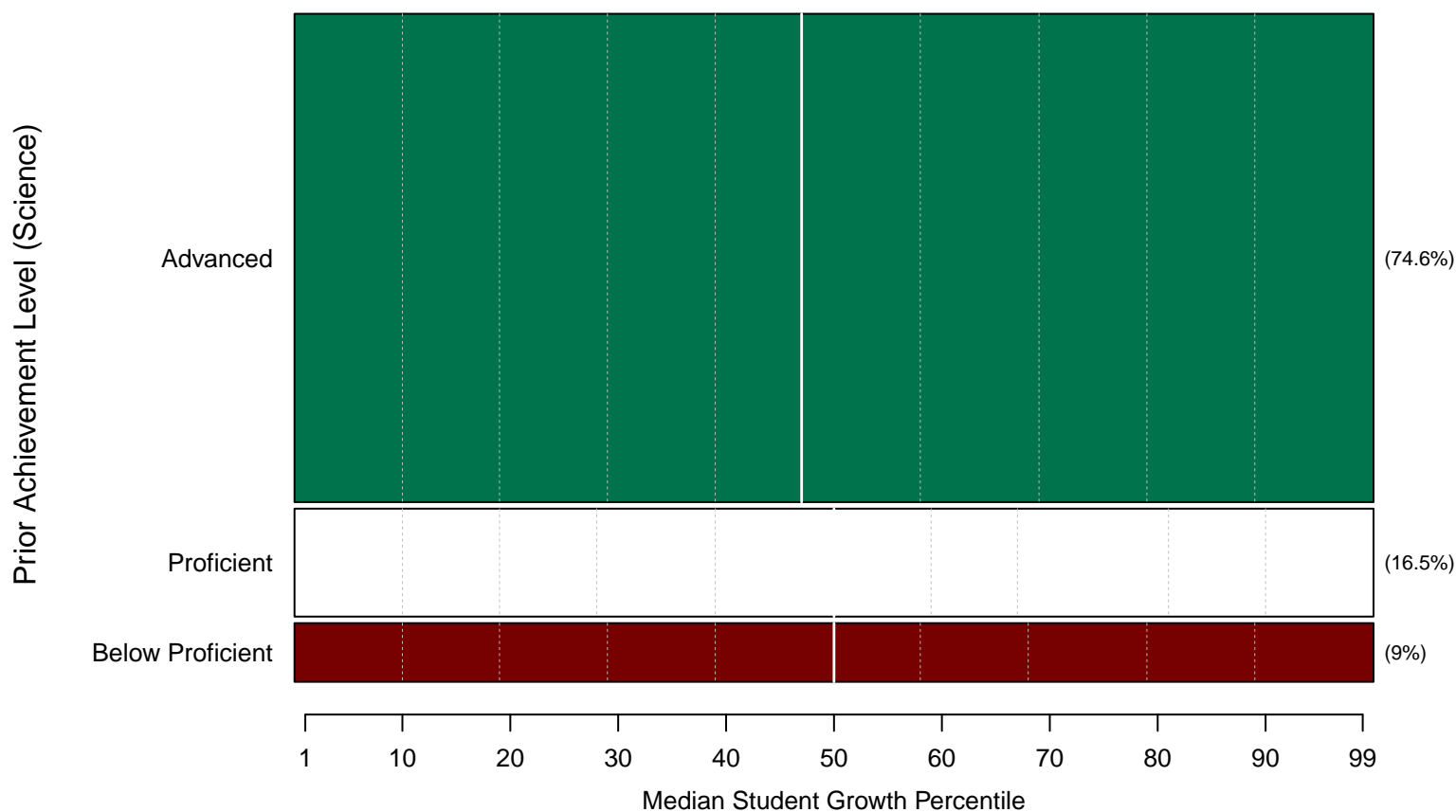


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 12,378)

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) | 9.79 | 10.52 | 10.76 | 9.22 | 8.58 | 11.49 | 9.87 | 9.79 | 10.19 | 9.79 | (10%) |
| 2nd/[161,164) | 9.68 | 11.02 | 11.84 | 7.62 | 7.21 | 12.98 | 12.26 | 5.77 | 9.78 | 11.84 | (7.8%) |
| 3rd/[164,167) | 9.98 | 9.98 | 12.63 | 8.28 | 8.28 | 11.89 | 9.77 | 9.55 | 11.04 | 8.60 | (7.6%) |
| 4th/[167,169) | 9.80 | 9.17 | 12.18 | 10.43 | 7.56 | 8.61 | 9.45 | 14.35 | 9.66 | 8.82 | (11.5%) |
| 5th/[169,172) | 8.13 | 13.39 | 6.58 | 6.97 | 13.39 | 13.62 | 8.13 | 9.06 | 7.20 | 13.54 | (10.4%) |
| 6th/[172,174) | 11.87 | 10.61 | 9.48 | 7.69 | 15.98 | 5.84 | 13.53 | 4.24 | 12.14 | 8.62 | (12.2%) |
| 7th/[174,176) | 9.45 | 9.09 | 12.85 | 7.39 | 11.27 | 8.48 | 9.21 | 11.76 | 12.85 | 7.64 | (6.7%) |
| 8th/[176,178) | 7.58 | 14.60 | 7.47 | 10.37 | 9.36 | 10.26 | 11.37 | 9.25 | 8.25 | 11.48 | (7.2%) |
| 9th/[178,185) | 9.45 | 11.56 | 7.78 | 14.69 | 6.32 | 10.75 | 11.62 | 9.78 | 8.32 | 9.72 | (15%) |
| 10th/[185,199] | 12.05 | 12.33 | 8.62 | 12.68 | 6.73 | 10.58 | 5.05 | 15.07 | 9.95 | 6.94 | (11.5%) |

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

QQ-Plot: Student Growth Percentiles

