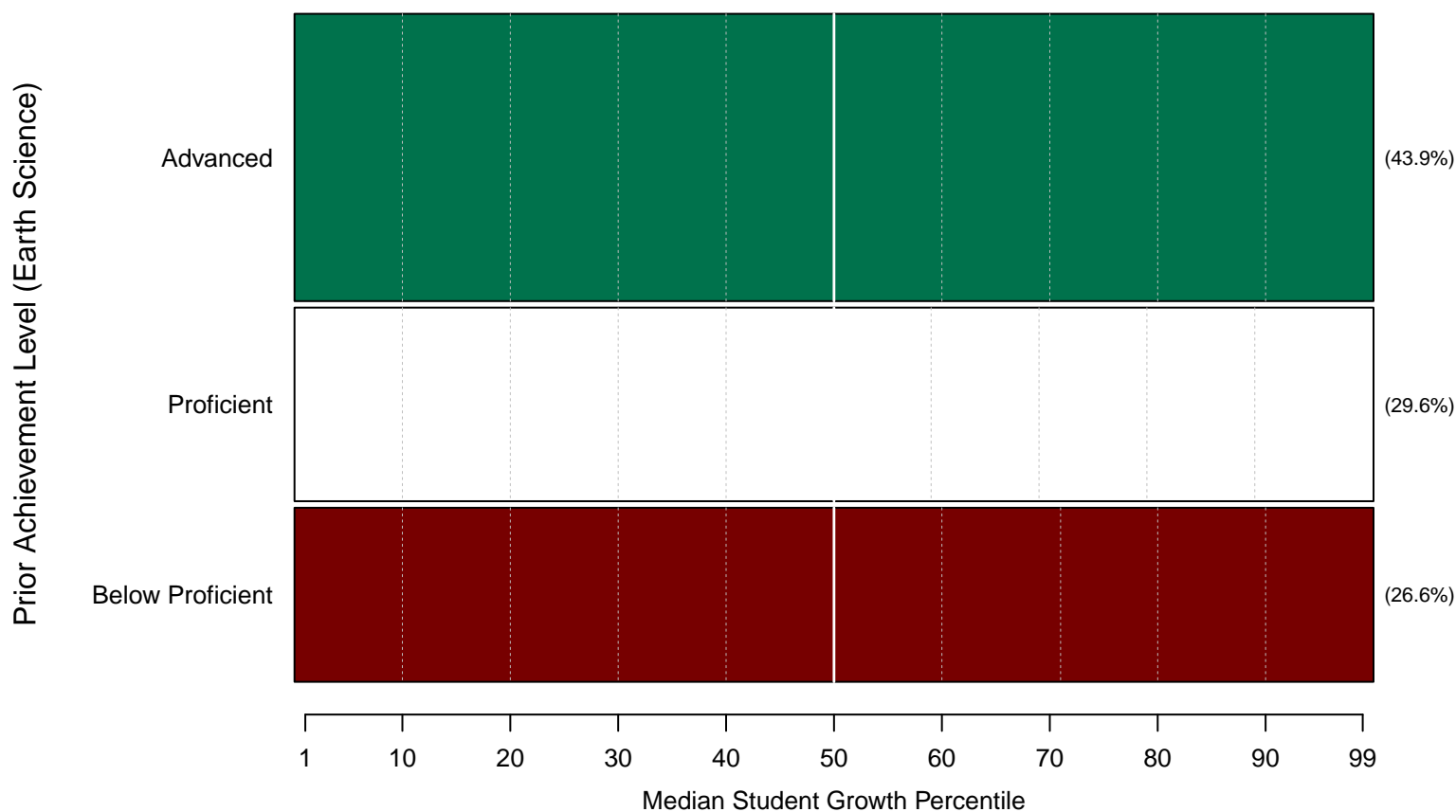


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Biology SGP, Grade EOCT (N = 20,850)

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/[130,152] | 9.87 | 9.81 | 10.50 | 9.44 | 9.97 | 10.45 | 10.82 | 9.66 | 9.39 | 10.08 | (9%) |
| 2nd/[152,157] | 9.71 | 9.87 | 9.33 | 10.81 | 10.26 | 9.93 | 8.89 | 10.53 | 10.26 | 10.42 | (8.7%) |
| 3rd/[157,160] | 8.78 | 10.37 | 9.82 | 10.53 | 9.33 | 8.24 | 10.37 | 9.71 | 10.86 | 12.00 | (8.8%) |
| 4th/[160,163] | 9.78 | 10.15 | 9.97 | 9.78 | 10.85 | 10.85 | 9.92 | 9.64 | 9.50 | 9.55 | (10.3%) |
| 5th/[163,166] | 9.82 | 9.86 | 10.48 | 9.23 | 9.97 | 9.97 | 10.52 | 9.93 | 10.30 | 9.93 | (13%) |
| 6th/[166,168] | 9.56 | 9.67 | 10.27 | 10.73 | 9.11 | 9.72 | 9.82 | 11.29 | 8.60 | 11.23 | (9.5%) |
| 7th/[168,170] | 9.00 | 10.14 | 8.80 | 10.88 | 10.78 | 9.89 | 10.68 | 8.95 | 10.44 | 10.44 | (9.7%) |
| 8th/[170,173] | 9.68 | 10.09 | 11.04 | 9.58 | 9.18 | 10.29 | 9.78 | 9.33 | 10.94 | 10.09 | (9.5%) |
| 9th/[173,176] | 9.58 | 9.84 | 10.10 | 10.31 | 9.99 | 9.58 | 9.99 | 10.67 | 9.68 | 10.25 | (9.3%) |
| 10th/[176,199] | 9.52 | 10.35 | 9.64 | 9.96 | 9.96 | 10.51 | 9.96 | 9.76 | 9.96 | 10.39 | (12.2%) |

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

QQ-Plot: Student Growth Percentiles

