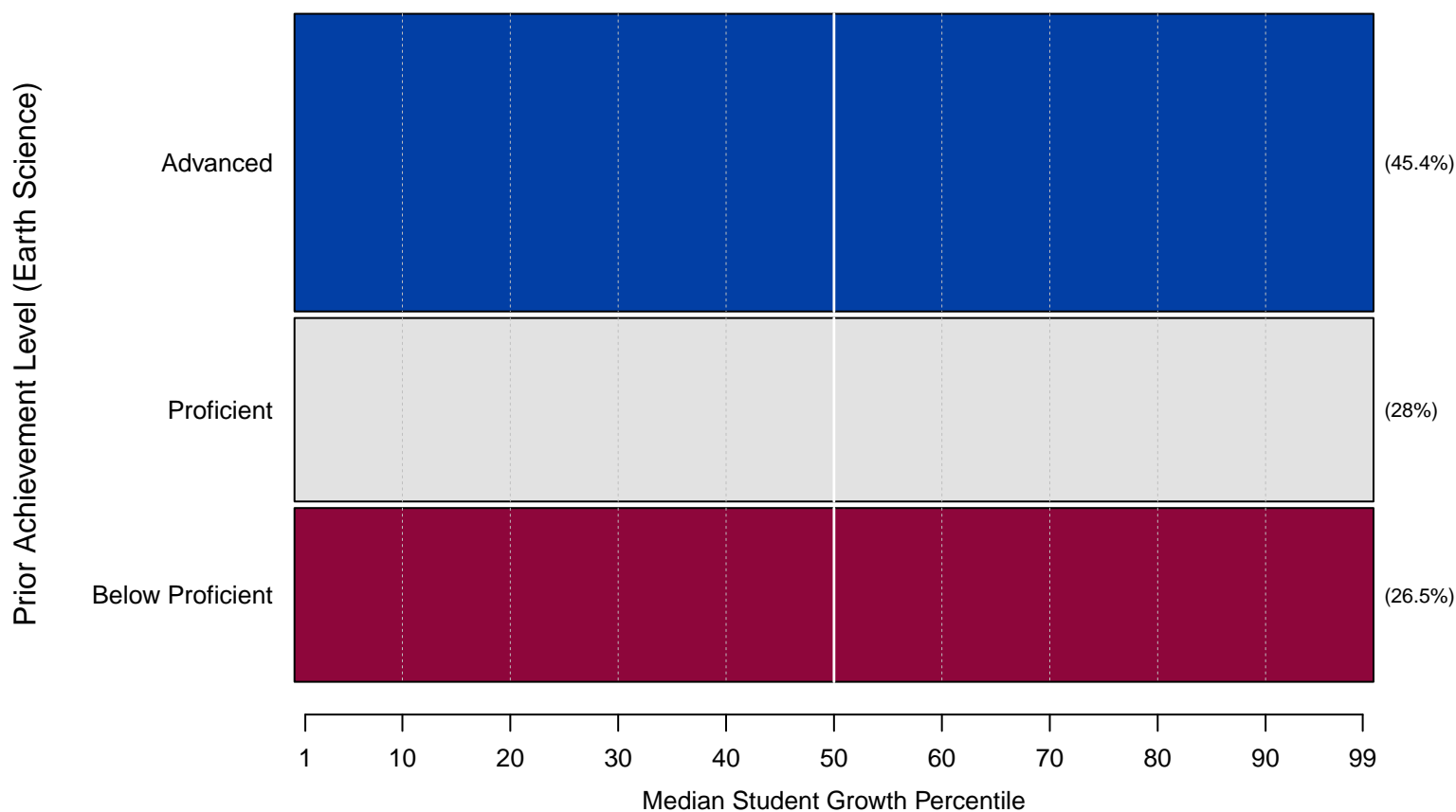


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Biology SGP, Grade EOCT (N = 16,141)

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/[130,153] | 10.26 | 10.12 | 9.84 | 9.70 | 9.70 | 9.98 | 10.05 | 10.05 | 10.19 | 10.12 | (8.9%) |
| 2nd/[153,158] | 9.20 | 9.59 | 10.30 | 10.56 | 9.84 | 10.10 | 10.10 | 9.84 | 9.84 | 10.62 | (9.6%) |
| 3rd/[158,161] | 9.52 | 10.11 | 10.53 | 9.46 | 10.64 | 9.52 | 10.23 | 9.93 | 10.05 | 9.99 | (10.5%) |
| 4th/[161,164] | 9.56 | 10.13 | 8.82 | 10.53 | 10.02 | 10.47 | 9.28 | 10.42 | 10.19 | 10.59 | (10.9%) |
| 5th/[164,165] | 10.74 | 9.65 | 10.83 | 10.37 | 8.92 | 9.92 | 10.74 | 10.37 | 8.83 | 9.65 | (6.8%) |
| 6th/[165,168] | 8.86 | 9.99 | 10.09 | 9.42 | 10.14 | 10.30 | 10.04 | 9.73 | 10.04 | 11.38 | (12%) |
| 7th/[168,170] | 10.06 | 9.63 | 10.55 | 10.69 | 10.34 | 8.78 | 9.70 | 10.20 | 11.05 | 8.99 | (8.7%) |
| 8th/[170,172] | 8.98 | 10.47 | 9.43 | 9.63 | 10.28 | 9.89 | 10.54 | 9.76 | 9.50 | 11.52 | (9.5%) |
| 9th/[172,176] | 9.67 | 10.19 | 9.60 | 10.25 | 9.80 | 10.84 | 9.86 | 9.08 | 9.99 | 10.71 | (9.5%) |
| 10th/[176,211] | 9.75 | 10.02 | 10.30 | 9.79 | 9.84 | 9.98 | 9.93 | 10.48 | 9.93 | 9.98 | (13.5%) |

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

QQ-Plot: Student Growth Percentiles

