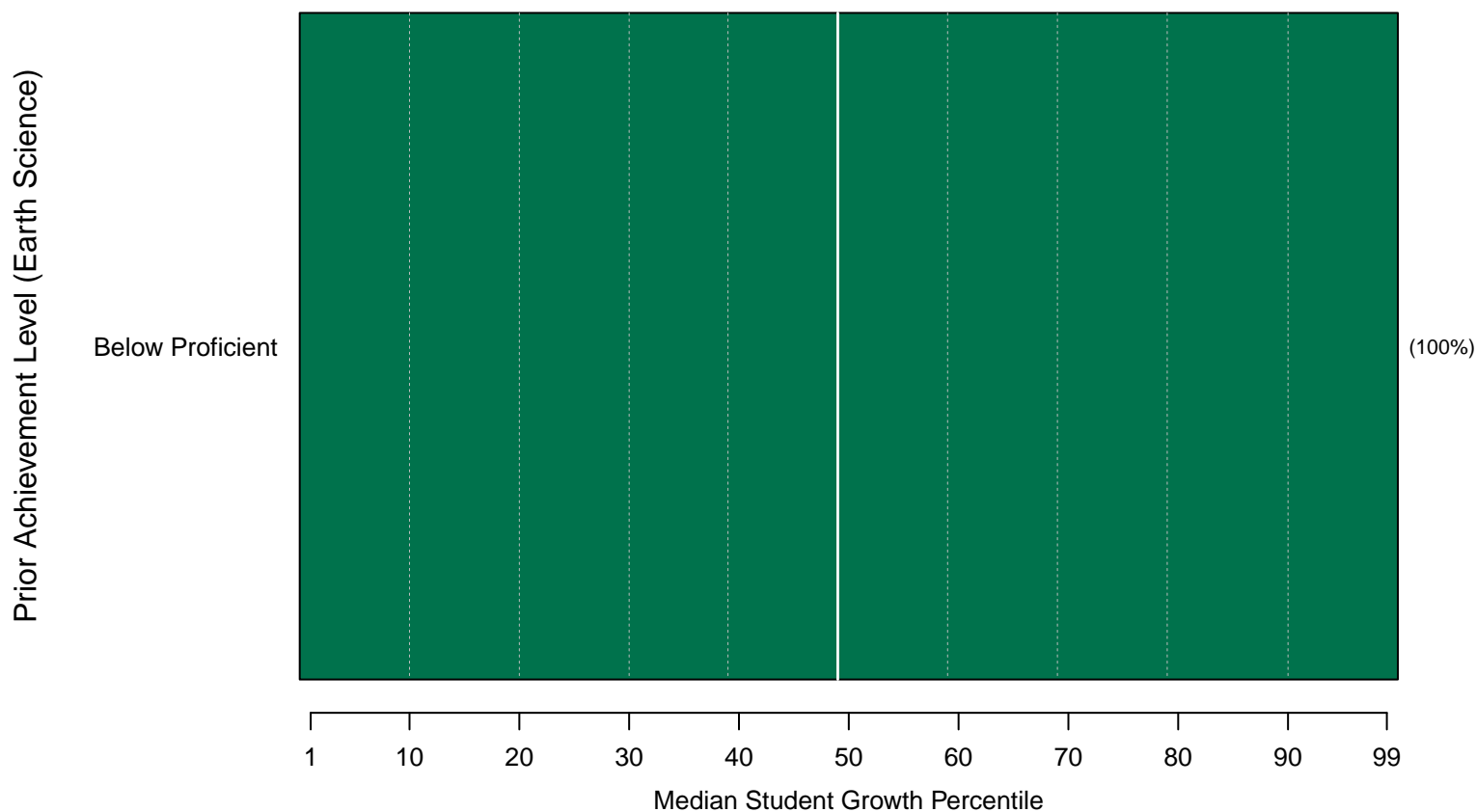


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Biology SGP, Grade EOCT (N = 22,443)

SGP Deciles by Prior Achievement Level



| | 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) | 9.81 | 10.41 | 9.53 | 9.62 | 10.36 | 11.66 | 9.94 | 9.81 | 9.44 | 9.44 | (9.6%) |
| 2nd/[152,157) | 10.38 | 8.97 | 10.33 | 11.83 | 10.98 | 7.17 | 9.57 | 11.23 | 9.72 | 9.82 | (8.9%) |
| 3rd/[157,160) | 8.36 | 11.65 | 9.95 | 7.80 | 11.03 | 10.36 | 7.34 | 12.52 | 8.98 | 12.01 | (8.7%) |
| 4th/[160,163) | 9.62 | 9.96 | 10.00 | 13.37 | 7.12 | 9.14 | 12.89 | 8.58 | 10.09 | 9.23 | (10.3%) |
| 5th/[163,165) | 10.82 | 10.11 | 9.00 | 13.54 | 11.45 | 6.41 | 9.27 | 12.38 | 8.24 | 8.78 | (10%) |
| 6th/[165,168) | 9.60 | 9.31 | 11.45 | 6.62 | 7.78 | 16.65 | 7.89 | 7.45 | 12.18 | 11.05 | (12.3%) |
| 7th/[168,170) | 8.20 | 12.60 | 7.55 | 13.72 | 7.46 | 7.00 | 17.93 | 6.30 | 7.23 | 12.00 | (9.6%) |
| 8th/[170,173) | 9.60 | 8.89 | 11.88 | 8.60 | 13.17 | 9.84 | 5.47 | 12.79 | 10.46 | 9.32 | (9.4%) |
| 9th/[173,176) | 10.17 | 11.44 | 9.58 | 11.49 | 7.78 | 9.68 | 13.01 | 6.55 | 11.54 | 8.75 | (9.1%) |
| 10th/[176,199] | 9.46 | 10.35 | 10.71 | 7.33 | 11.78 | 11.38 | 8.65 | 10.90 | 8.84 | 10.60 | (12.1%) |

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

QQ-Plot: Student Growth Percentiles

