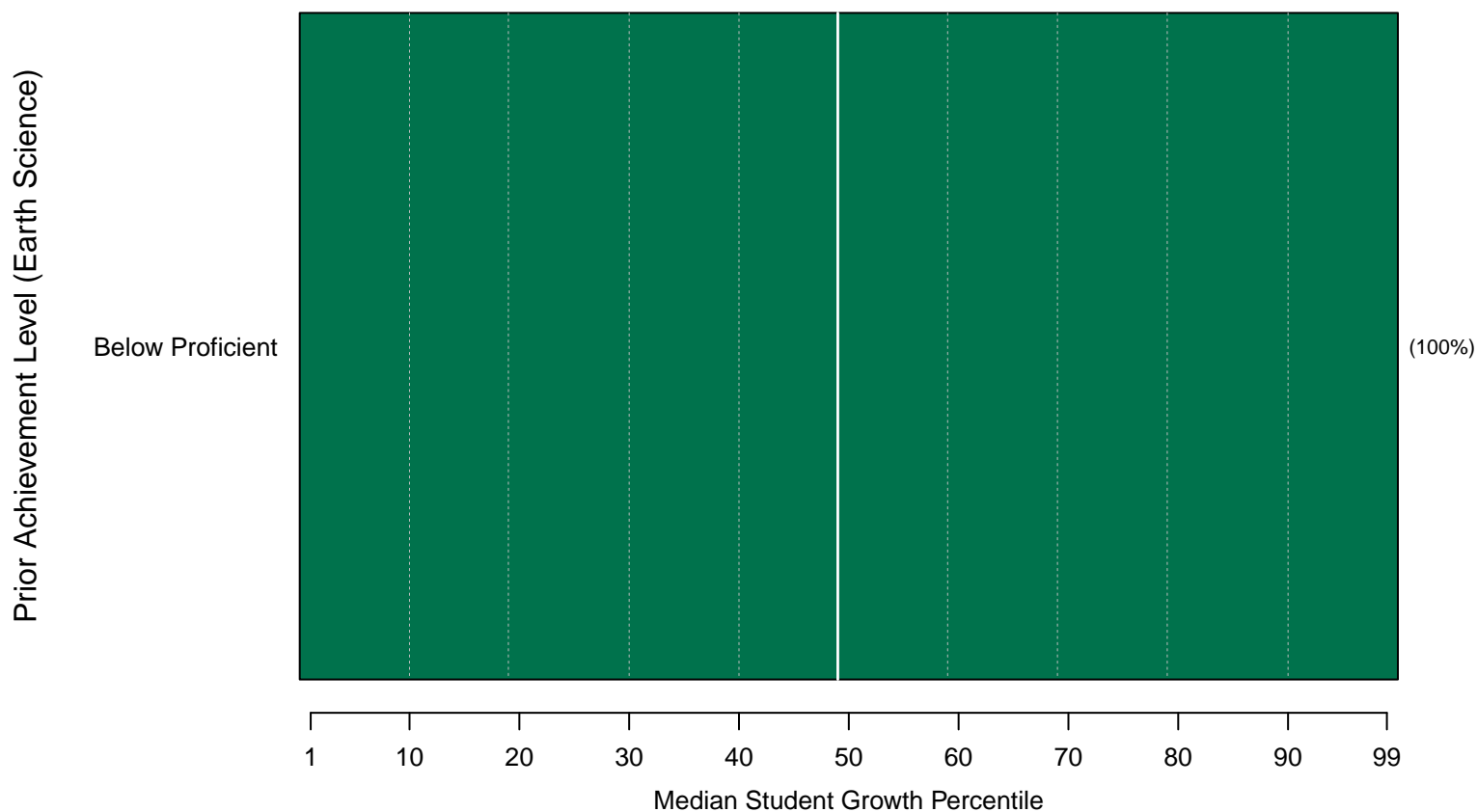


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology SGP, Grade EOCT (N = 21,475)

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/[130,151) | 9.16 | 10.35 | 9.65 | 9.50 | 10.54 | 10.40 | 10.99 | 10.25 | 9.46 | 9.70 | (9.4%) |
| 2nd/[151,155) | 9.75 | 9.75 | 9.51 | 12.70 | 9.10 | 8.92 | 6.38 | 12.23 | 9.51 | 12.17 | (7.9%) |
| 3rd/[155,159) | 10.71 | 10.91 | 10.11 | 8.26 | 13.32 | 8.58 | 10.43 | 7.42 | 10.03 | 10.23 | (11.6%) |
| 4th/[159,161) | 10.09 | 8.75 | 12.48 | 8.27 | 8.23 | 13.96 | 8.23 | 11.05 | 8.80 | 10.14 | (9.7%) |
| 5th/[161,163) | 8.33 | 11.60 | 7.19 | 14.62 | 8.17 | 7.27 | 14.87 | 8.50 | 7.60 | 11.85 | (5.7%) |
| 6th/[163,166) | 10.18 | 10.86 | 8.39 | 10.21 | 12.23 | 8.90 | 6.81 | 14.16 | 8.63 | 9.64 | (15.7%) |
| 7th/[166,168) | 10.08 | 11.59 | 6.65 | 9.03 | 12.06 | 11.13 | 11.92 | 6.59 | 9.62 | 11.33 | (7.1%) |
| 8th/[168,171) | 9.92 | 10.00 | 12.17 | 7.34 | 10.20 | 12.75 | 8.69 | 7.17 | 11.80 | 9.96 | (11.4%) |
| 9th/[171,175) | 10.27 | 11.31 | 6.67 | 12.97 | 9.41 | 9.19 | 8.96 | 11.94 | 9.95 | 9.32 | (10.3%) |
| 10th/[175,199] | 9.44 | 10.72 | 10.81 | 9.03 | 9.52 | 11.72 | 10.19 | 10.14 | 7.41 | 11.01 | (11.2%) |

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

QQ-Plot: Student Growth Percentiles

