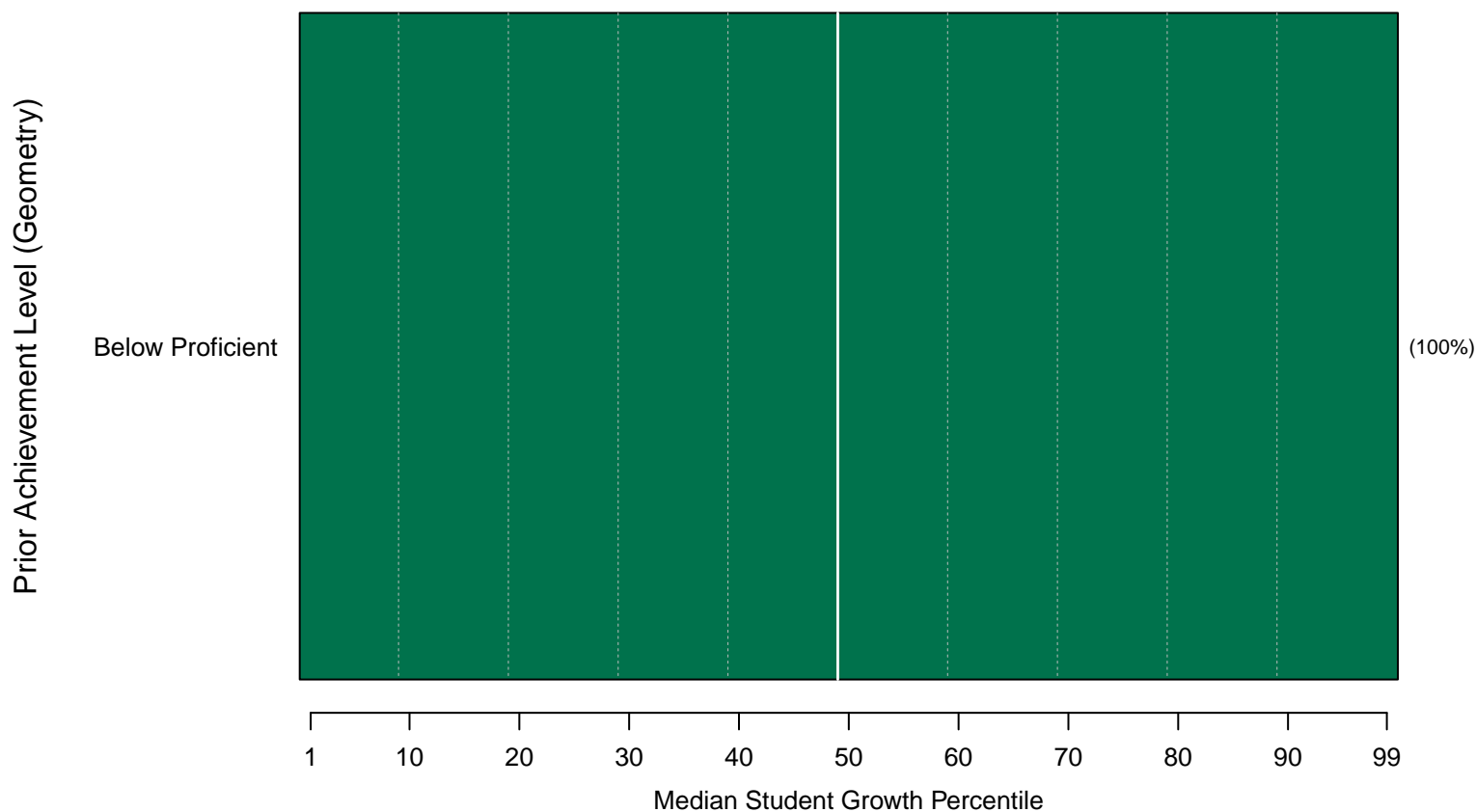


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra II SGP, Grade EOCT (N = 2,594)

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/[130,150) | 10.85 | 10.85 | 8.53 | 10.85 | 10.08 | 9.30 | 11.24 | 10.08 | 8.53 | 9.69 | (9.9%) |
| 2nd/[150,153) | 9.95 | 9.95 | 10.43 | 10.43 | 10.90 | 11.85 | 9.00 | 8.06 | 10.43 | 9.00 | (8.1%) |
| 3rd/[153,156) | 11.74 | 10.68 | 9.25 | 9.25 | 8.90 | 9.61 | 9.61 | 11.03 | 10.32 | 9.61 | (10.8%) |
| 4th/[156,158) | 7.32 | 8.78 | 11.71 | 10.73 | 9.76 | 10.73 | 11.71 | 9.27 | 11.71 | 8.29 | (7.9%) |
| 5th/[158,160) | 10.67 | 8.84 | 11.28 | 9.15 | 8.84 | 7.93 | 11.89 | 9.76 | 10.06 | 11.59 | (12.6%) |
| 6th/[160,162) | 10.10 | 12.98 | 9.13 | 8.65 | 9.62 | 10.10 | 8.65 | 12.02 | 9.13 | 9.62 | (8%) |
| 7th/[162,164) | 9.42 | 9.74 | 9.42 | 12.34 | 12.34 | 9.74 | 10.06 | 6.82 | 10.06 | 10.06 | (11.9%) |
| 8th/[164,166) | 12.14 | 9.22 | 8.25 | 9.71 | 10.19 | 11.17 | 10.68 | 9.71 | 8.74 | 10.19 | (7.9%) |
| 9th/[166,170) | 9.72 | 10.03 | 11.29 | 9.72 | 10.03 | 8.46 | 10.34 | 10.03 | 11.91 | 8.46 | (12.3%) |
| 10th/[170,199] | 11.85 | 8.15 | 10.37 | 10.74 | 8.89 | 10.74 | 9.26 | 11.11 | 8.15 | 10.74 | (10.4%) |

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

QQ-Plot: Student Growth Percentiles

