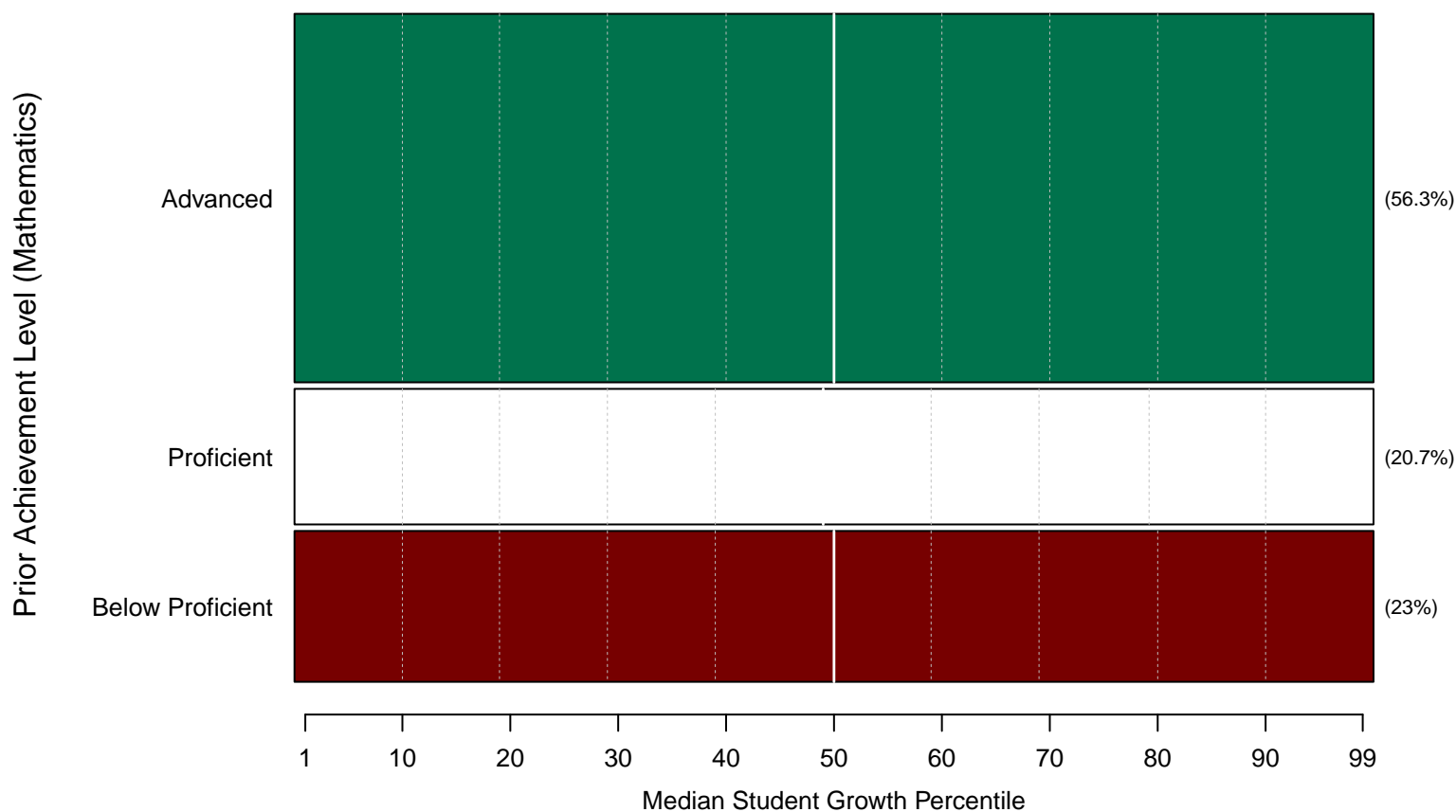


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 6 (N = 41,282)

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] | 10.15 | 10.79 | 10.49 | 9.32 | 10.08 | 10.00 | 9.61 | 9.63 | 10.03 | 9.90 | (9.9%) |
| 2nd/[153,158] | 8.93 | 10.24 | 9.06 | 10.49 | 10.05 | 10.49 | 10.24 | 10.13 | 9.39 | 10.96 | (8.8%) |
| 3rd/[158,161] | 10.61 | 9.36 | 10.02 | 10.10 | 9.73 | 9.91 | 9.95 | 9.47 | 9.66 | 11.19 | (6.6%) |
| 4th/[161,164] | 9.69 | 10.10 | 10.20 | 9.96 | 10.68 | 9.57 | 9.33 | 9.88 | 10.68 | 9.91 | (10.1%) |
| 5th/[164,167] | 9.60 | 10.55 | 11.00 | 10.61 | 9.21 | 9.84 | 10.09 | 9.97 | 9.19 | 9.94 | (11.2%) |
| 6th/[167,170] | 9.82 | 10.33 | 9.14 | 9.82 | 10.06 | 10.45 | 9.88 | 9.55 | 9.90 | 11.04 | (12.4%) |
| 7th/[170,173] | 10.04 | 9.65 | 10.34 | 10.09 | 10.14 | 9.01 | 9.63 | 10.76 | 9.72 | 10.61 | (9.8%) |
| 8th/[173,176] | 10.23 | 10.25 | 9.83 | 10.23 | 10.18 | 9.64 | 9.92 | 9.73 | 10.51 | 9.50 | (10.3%) |
| 9th/[176,180] | 10.05 | 10.27 | 10.22 | 9.83 | 9.71 | 10.27 | 10.41 | 9.95 | 9.47 | 9.81 | (10.1%) |
| 10th/[180,199] | 9.62 | 10.11 | 10.32 | 9.76 | 10.09 | 9.82 | 9.58 | 10.25 | 9.93 | 10.52 | (10.8%) |

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

QQ-Plot: Student Growth Percentiles

