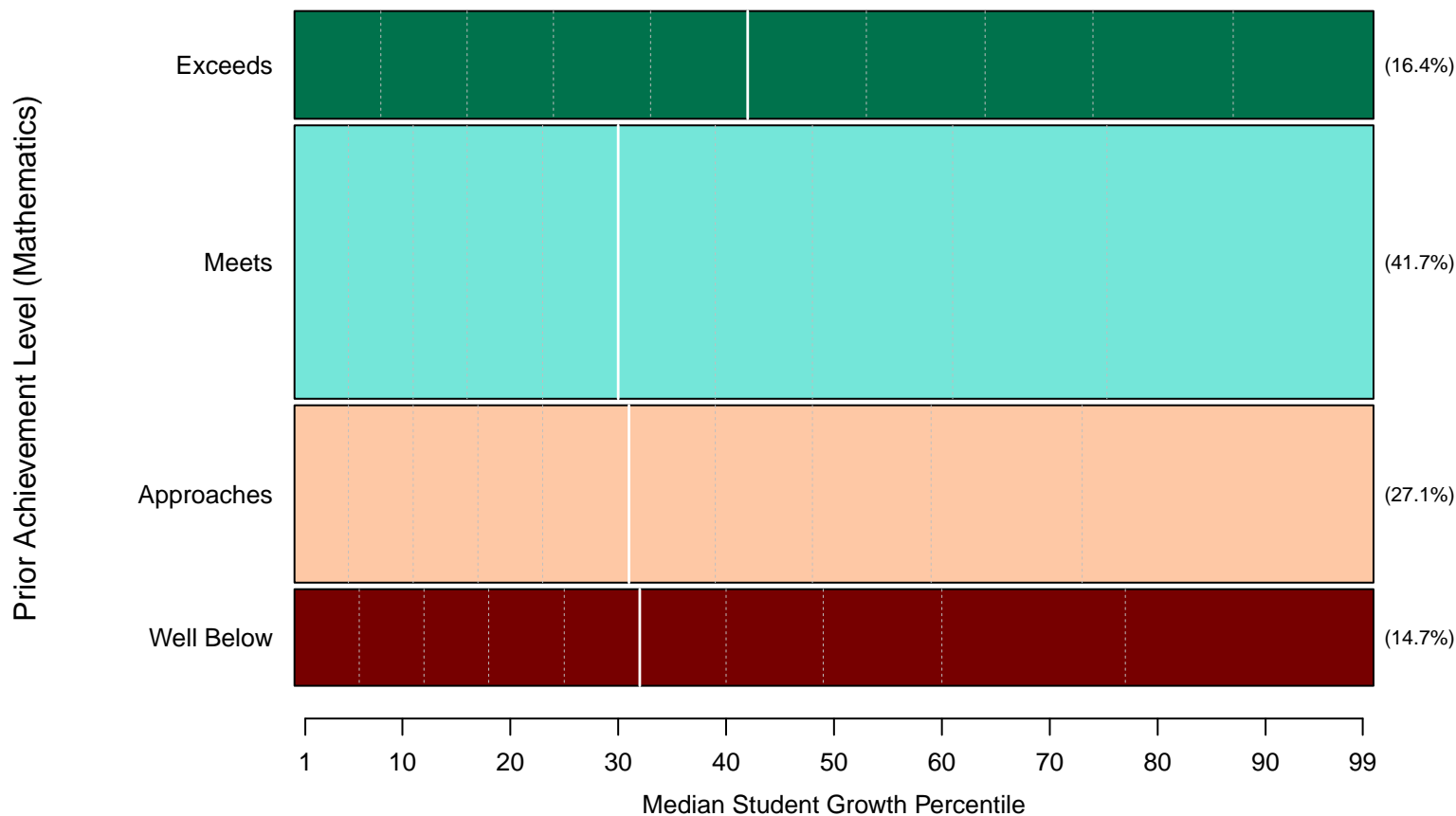


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 7 (N = 12,501)

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/[177,262] | 16.18 | 15.93 | 15.93 | 13.07 | 10.21 | 8.33 | 6.70 | 5.07 | 4.49 | 4.08 | (9.8%) |
| 2nd/[262,278] | 16.12 | 16.67 | 14.15 | 11.48 | 10.53 | 9.20 | 8.18 | 6.37 | 4.01 | 3.30 | (10.2%) |
| 3rd/[278,289] | 18.36 | 17.06 | 14.13 | 11.45 | 9.50 | 8.77 | 7.47 | 6.66 | 3.41 | 3.17 | (9.8%) |
| 4th/[289,298] | 15.61 | 16.43 | 14.46 | 14.46 | 11.26 | 8.71 | 6.41 | 6.00 | 3.86 | 2.79 | (9.7%) |
| 5th/[298,306] | 19.32 | 16.91 | 14.33 | 11.84 | 11.43 | 6.76 | 7.49 | 5.64 | 3.62 | 2.66 | (9.9%) |
| 6th/[306,313] | 18.70 | 16.99 | 15.03 | 11.61 | 10.33 | 7.86 | 7.60 | 5.81 | 3.25 | 2.82 | (9.4%) |
| 7th/[313,322] | 16.42 | 18.59 | 15.03 | 12.55 | 10.46 | 7.13 | 6.74 | 5.27 | 4.73 | 3.10 | (10.3%) |
| 8th/[322,334] | 15.69 | 19.11 | 13.72 | 11.14 | 8.79 | 8.26 | 7.05 | 6.52 | 4.70 | 5.00 | (10.6%) |
| 9th/[334,351] | 15.48 | 17.18 | 13.31 | 9.60 | 9.68 | 7.90 | 8.71 | 7.34 | 6.05 | 4.76 | (9.9%) |
| 10th/[351,482] | 10.66 | 10.82 | 10.66 | 10.28 | 9.74 | 9.43 | 10.36 | 9.51 | 8.89 | 9.66 | (10.4%) |

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

QQ-Plot: Student Growth Percentiles

