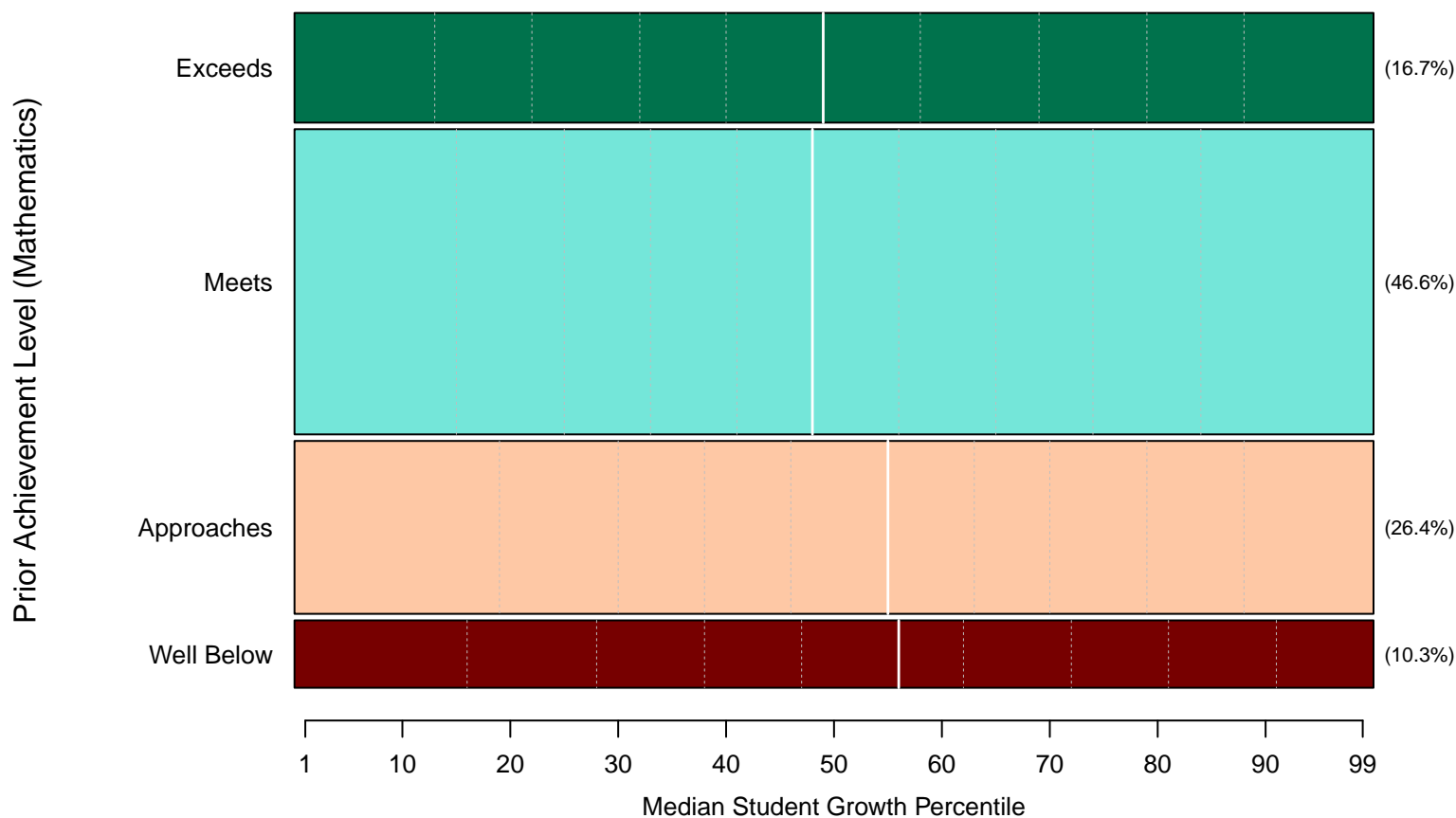


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 5 (N = 13,399)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[196,267] | 5.35 | 6.88 | 10.16 | 10.16 | 10.24 | 13.45 | 10.92 | 10.92 | 10.24 | 11.69 | (9.8%) |
| 2nd/[267,282] | 3.14 | 7.24 | 8.26 | 10.60 | 13.23 | 12.28 | 11.84 | 12.94 | 11.26 | 9.21 | (10.2%) |
| 3rd/[282,293] | 3.64 | 6.56 | 8.93 | 11.38 | 12.25 | 12.73 | 13.20 | 10.99 | 10.36 | 9.96 | (9.4%) |
| 4th/[293,302] | 4.12 | 6.17 | 10.75 | 12.50 | 11.97 | 12.58 | 13.80 | 12.80 | 9.53 | 5.79 | (9.8%) |
| 5th/[302,310] | 3.96 | 7.22 | 10.56 | 9.58 | 16.04 | 13.89 | 12.57 | 11.60 | 8.82 | 5.76 | (10.7%) |
| 6th/[310,317] | 5.24 | 8.27 | 11.70 | 12.36 | 13.58 | 13.75 | 11.37 | 10.47 | 7.53 | 5.73 | (9.1%) |
| 7th/[317,326] | 5.33 | 11.51 | 10.73 | 12.15 | 12.44 | 12.86 | 12.01 | 8.32 | 8.17 | 6.47 | (10.5%) |
| 8th/[326,337] | 5.98 | 13.21 | 11.81 | 13.65 | 11.22 | 11.66 | 8.41 | 9.82 | 7.31 | 6.94 | (10.1%) |
| 9th/[337,354] | 8.06 | 11.42 | 11.87 | 11.27 | 10.22 | 11.12 | 10.22 | 9.78 | 8.96 | 7.09 | (10%) |
| 10th/[354,468] | 6.15 | 8.33 | 11.08 | 12.02 | 11.15 | 10.79 | 9.27 | 9.92 | 12.31 | 8.98 | (10.3%) |

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

QQ-Plot: Student Growth Percentiles

