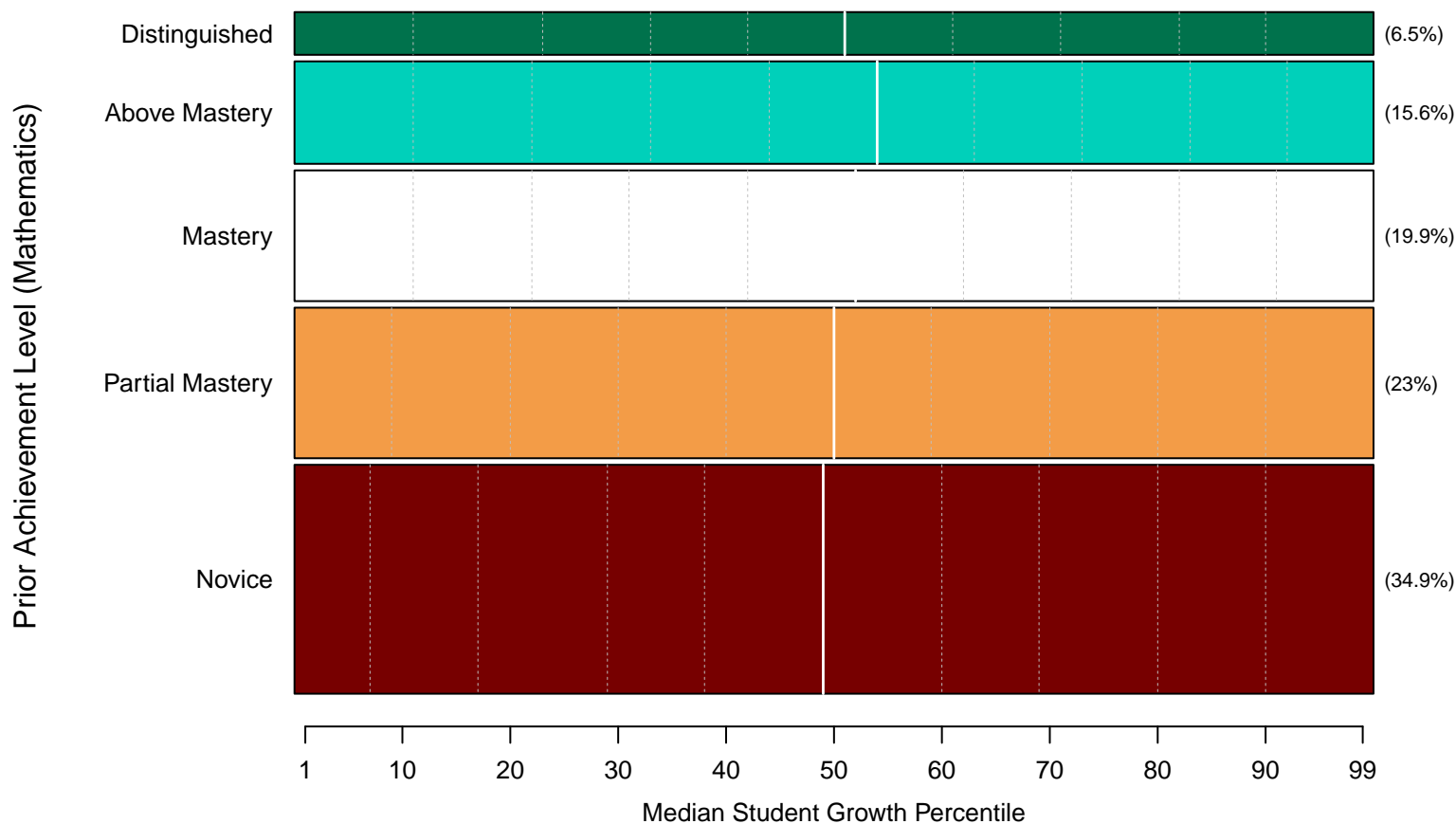


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 11 (N = 16,323)

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/[527,552] | 19.00 | 3.21 | 5.98 | 12.04 | 9.55 | 8.83 | 10.97 | 9.37 | 10.88 | 10.17 | (6.9%) |
| 2nd/[552,616] | 13.35 | 9.26 | 9.20 | 9.40 | 9.74 | 10.22 | 9.26 | 8.92 | 9.60 | 11.04 | (9%) |
| 3rd/[616,639] | 12.76 | 8.90 | 9.63 | 10.86 | 9.05 | 8.80 | 10.61 | 10.61 | 9.54 | 9.24 | (12.5%) |
| 4th/[639,648] | 13.31 | 8.25 | 9.56 | 10.50 | 9.47 | 8.25 | 9.65 | 9.37 | 9.56 | 12.09 | (6.5%) |
| 5th/[648,660] | 10.77 | 10.04 | 10.09 | 8.72 | 9.94 | 10.48 | 9.55 | 10.38 | 8.97 | 11.06 | (12.6%) |
| 6th/[660,671] | 9.71 | 9.18 | 9.59 | 10.36 | 10.71 | 10.42 | 8.30 | 11.30 | 9.71 | 10.71 | (10.4%) |
| 7th/[671,679] | 9.44 | 9.44 | 9.99 | 8.47 | 11.50 | 9.37 | 11.16 | 9.64 | 9.71 | 11.29 | (8.9%) |
| 8th/[679,690] | 7.99 | 8.87 | 10.26 | 10.09 | 9.65 | 8.82 | 10.65 | 10.54 | 9.98 | 13.14 | (11%) |
| 9th/[690,704] | 9.09 | 9.09 | 9.21 | 8.91 | 8.67 | 11.76 | 9.57 | 9.86 | 10.99 | 12.83 | (10.3%) |
| 10th/[704,836] | 8.54 | 8.23 | 9.31 | 10.29 | 10.45 | 10.24 | 9.67 | 9.83 | 11.85 | 11.59 | (11.8%) |

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

QQ-Plot: Student Growth Percentiles

