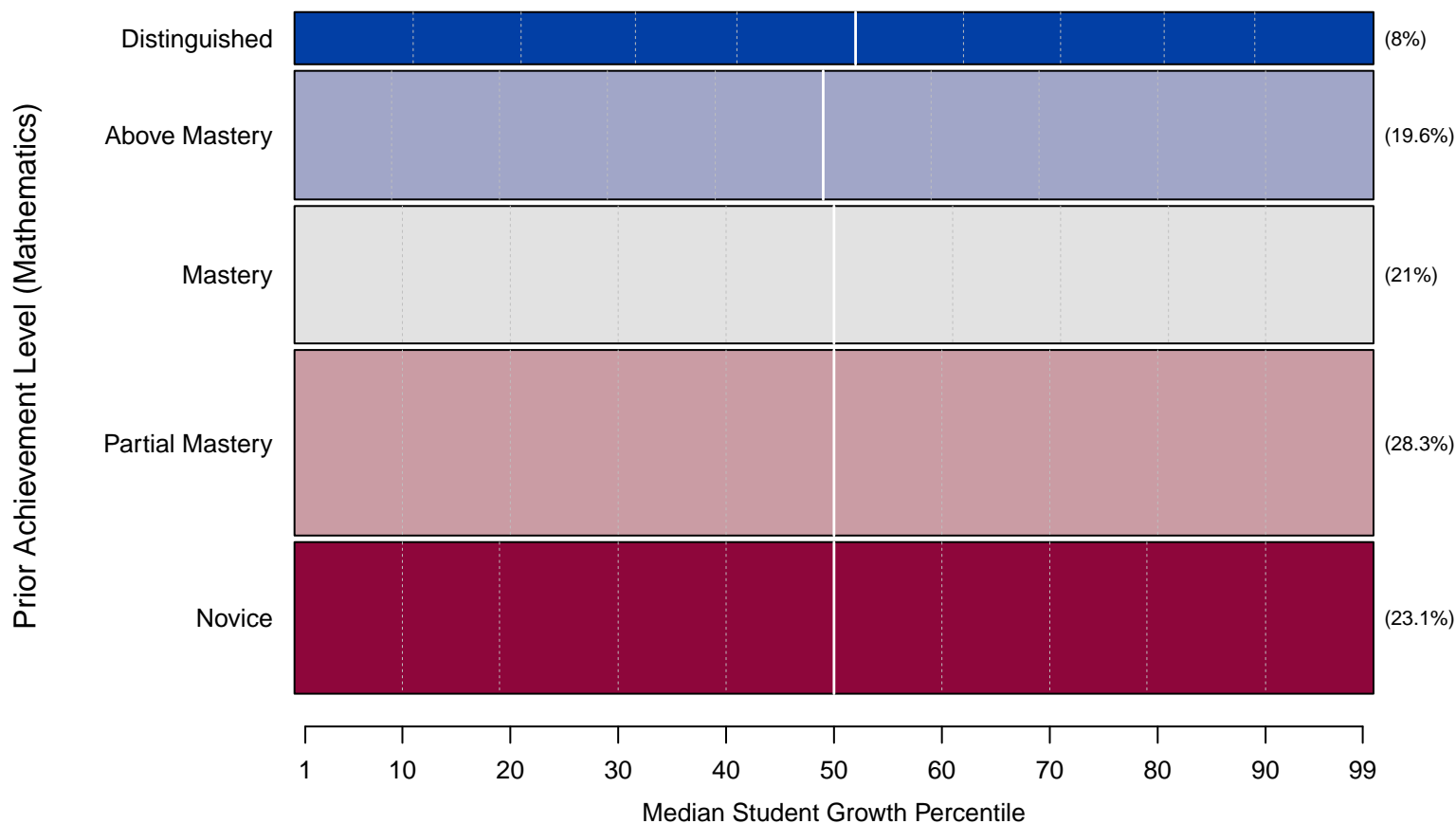


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 7 (N = 19,004)

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/[477,564] | 9.95 | 9.81 | 9.55 | 9.88 | 10.21 | 9.55 | 11.01 | 10.54 | 9.62 | 9.88 | (7.9%) |
| 2nd/[564,590] | 10.13 | 10.09 | 10.37 | 9.94 | 9.70 | 10.13 | 8.93 | 10.42 | 9.85 | 10.42 | (11%) |
| 3rd/[590,603] | 9.17 | 10.69 | 10.08 | 10.87 | 9.59 | 9.47 | 10.63 | 9.17 | 9.96 | 10.38 | (8.7%) |
| 4th/[603,615] | 9.55 | 9.55 | 9.88 | 10.15 | 10.59 | 9.44 | 9.44 | 10.32 | 9.88 | 11.19 | (9.6%) |
| 5th/[615,625] | 9.91 | 10.89 | 10.45 | 9.25 | 9.91 | 11.17 | 9.52 | 9.36 | 9.85 | 9.69 | (9.6%) |
| 6th/[625,639] | 8.68 | 10.08 | 9.96 | 9.96 | 10.04 | 9.56 | 10.16 | 10.24 | 11.64 | 9.72 | (13.2%) |
| 7th/[639,648] | 10.30 | 9.57 | 10.00 | 9.94 | 10.37 | 9.27 | 9.57 | 10.85 | 8.72 | 11.40 | (8.6%) |
| 8th/[648,661] | 9.93 | 10.42 | 10.02 | 10.37 | 10.27 | 10.07 | 10.71 | 8.61 | 8.41 | 11.20 | (10.8%) |
| 9th/[661,678] | 10.63 | 9.84 | 10.48 | 9.59 | 9.74 | 10.63 | 9.19 | 9.79 | 9.79 | 10.33 | (10.6%) |
| 10th/[678,840] | 8.64 | 9.85 | 9.27 | 9.95 | 9.59 | 9.48 | 10.58 | 10.84 | 11.52 | 10.27 | (10%) |

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

QQ-Plot: Student Growth Percentiles

