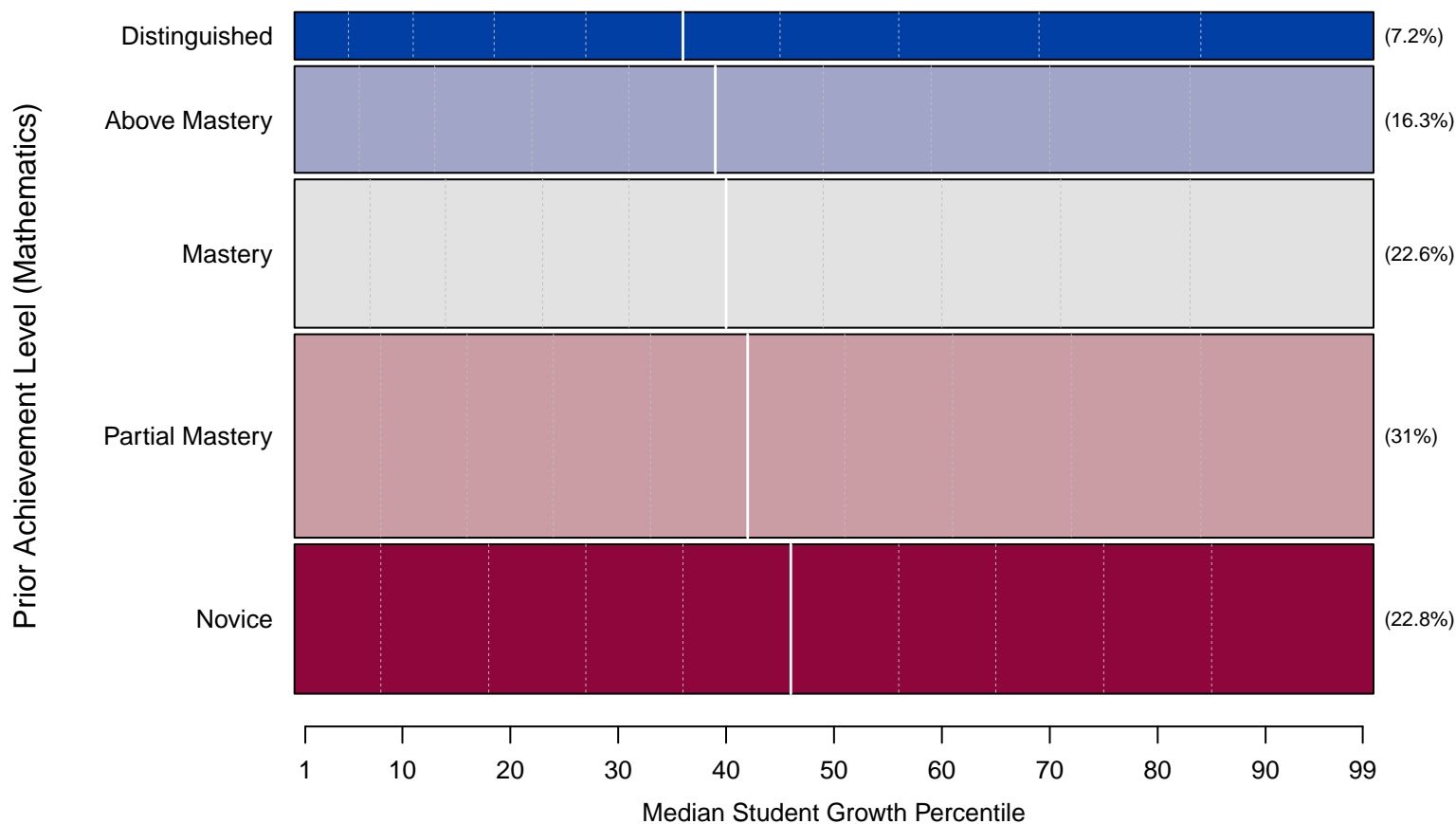


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 6 (N = 19,128)

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/[430,548] | 11.76 | 10.75 | 9.67 | 9.84 | 9.95 | 9.33 | 9.67 | 10.52 | 10.63 | 7.86 | (9.2%) |
| 2nd/[548,571] | 10.51 | 12.24 | 11.46 | 10.77 | 10.40 | 10.40 | 10.98 | 10.51 | 6.94 | 5.78 | (9.9%) |
| 3rd/[571,582] | 11.37 | 10.94 | 10.44 | 12.87 | 10.22 | 10.29 | 8.51 | 11.29 | 8.01 | 6.08 | (7.3%) |
| 4th/[582,597] | 10.98 | 12.64 | 10.24 | 12.51 | 10.80 | 10.45 | 9.32 | 8.44 | 7.87 | 6.74 | (12%) |
| 5th/[597,610] | 12.13 | 12.77 | 11.95 | 10.94 | 11.67 | 9.89 | 9.89 | 8.47 | 7.14 | 5.17 | (11.4%) |
| 6th/[610,618] | 13.38 | 13.38 | 12.33 | 10.02 | 10.68 | 9.62 | 8.17 | 8.97 | 7.98 | 5.47 | (7.9%) |
| 7th/[618,630] | 12.98 | 12.21 | 12.39 | 11.99 | 11.04 | 9.05 | 9.50 | 8.46 | 6.69 | 5.70 | (11.6%) |
| 8th/[630,643] | 14.21 | 12.78 | 12.38 | 10.95 | 9.51 | 10.35 | 8.77 | 7.53 | 7.18 | 6.34 | (10.6%) |
| 9th/[643,656] | 14.70 | 13.77 | 12.16 | 11.29 | 9.55 | 10.61 | 8.13 | 8.00 | 6.58 | 5.21 | (8.4%) |
| 10th/[656,830] | 16.34 | 12.34 | 11.27 | 11.71 | 10.10 | 9.78 | 8.62 | 7.23 | 7.36 | 5.25 | (11.6%) |

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

QQ-Plot: Student Growth Percentiles

