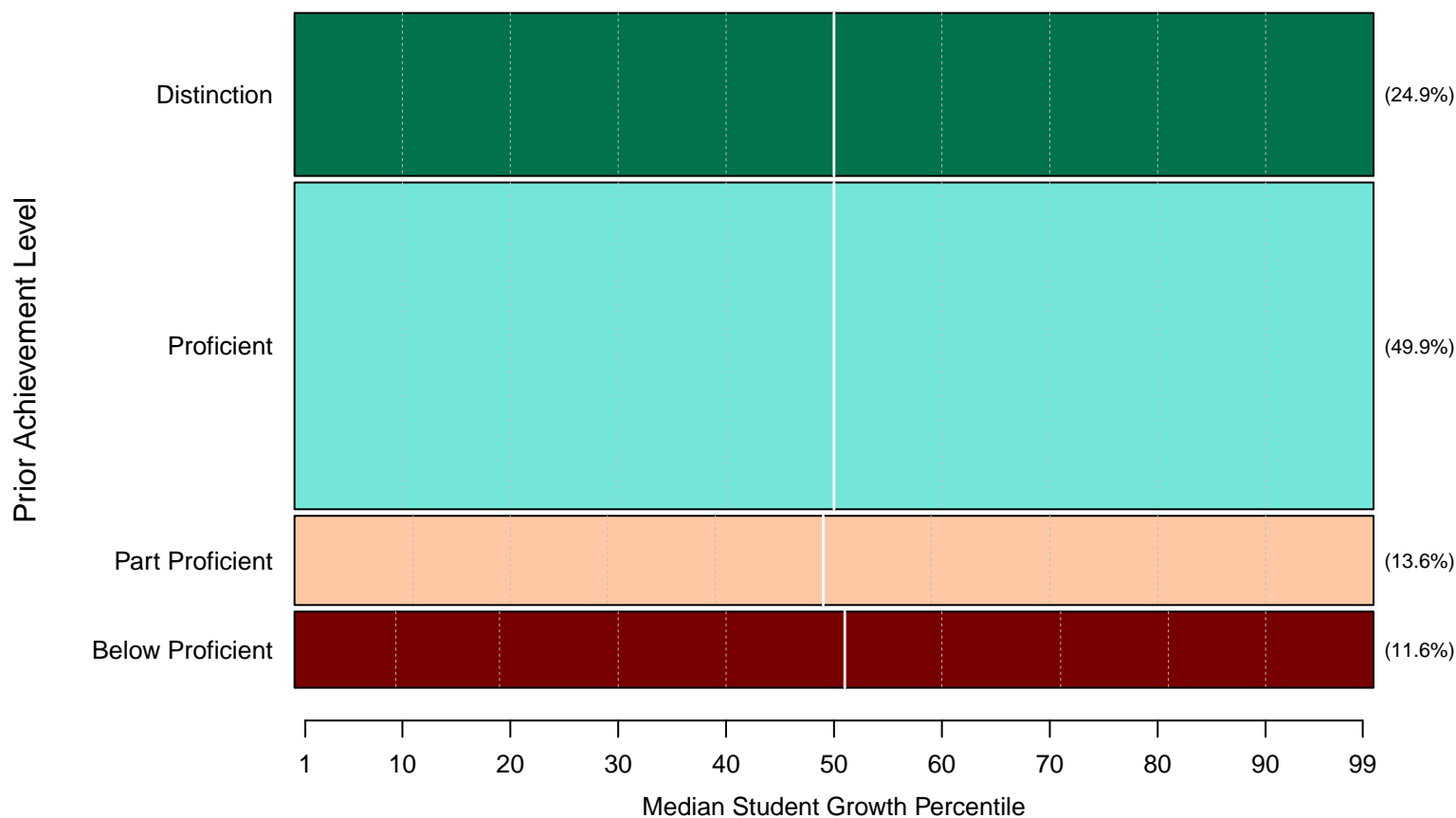


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 6 (N = 13,888)

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/[500,532) | 9.75 | 10.79 | 9.91 | 9.75 | 9.20 | 9.67 | 9.83 | 9.91 | 10.71 | 10.47 | (9.1%) |
| 2nd/[532,538) | 9.17 | 9.72 | 10.90 | 10.62 | 10.42 | 9.79 | 10.42 | 8.82 | 9.93 | 10.21 | (10.4%) |
| 3rd/[538,541) | 9.07 | 10.71 | 9.71 | 9.07 | 9.35 | 10.62 | 8.98 | 10.62 | 9.80 | 12.07 | (7.9%) |
| 4th/[541,544) | 10.26 | 9.16 | 9.87 | 10.18 | 10.42 | 10.88 | 9.01 | 10.57 | 9.95 | 9.71 | (9.2%) |
| 5th/[544,547) | 9.86 | 9.92 | 10.16 | 10.22 | 9.10 | 8.93 | 11.69 | 9.51 | 9.98 | 10.63 | (12.3%) |
| 6th/[547,550) | 9.63 | 9.42 | 9.42 | 10.55 | 9.77 | 10.13 | 9.77 | 10.13 | 10.48 | 10.69 | (10.2%) |
| 7th/[550,553) | 8.20 | 10.46 | 10.53 | 9.23 | 11.76 | 11.14 | 8.54 | 9.50 | 10.25 | 10.39 | (10.5%) |
| 8th/[553,555) | 10.84 | 10.39 | 9.14 | 10.39 | 9.05 | 9.23 | 8.60 | 11.11 | 10.93 | 10.30 | (8%) |
| 9th/[555,560) | 9.72 | 10.02 | 10.09 | 9.47 | 8.91 | 10.27 | 11.82 | 9.34 | 9.41 | 10.95 | (11.6%) |
| 10th/[560,580] | 9.27 | 9.88 | 9.81 | 10.42 | 10.42 | 9.61 | 9.41 | 10.82 | 10.35 | 10.01 | (10.7%) |

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

QQ-Plot: Student Growth Percentiles

