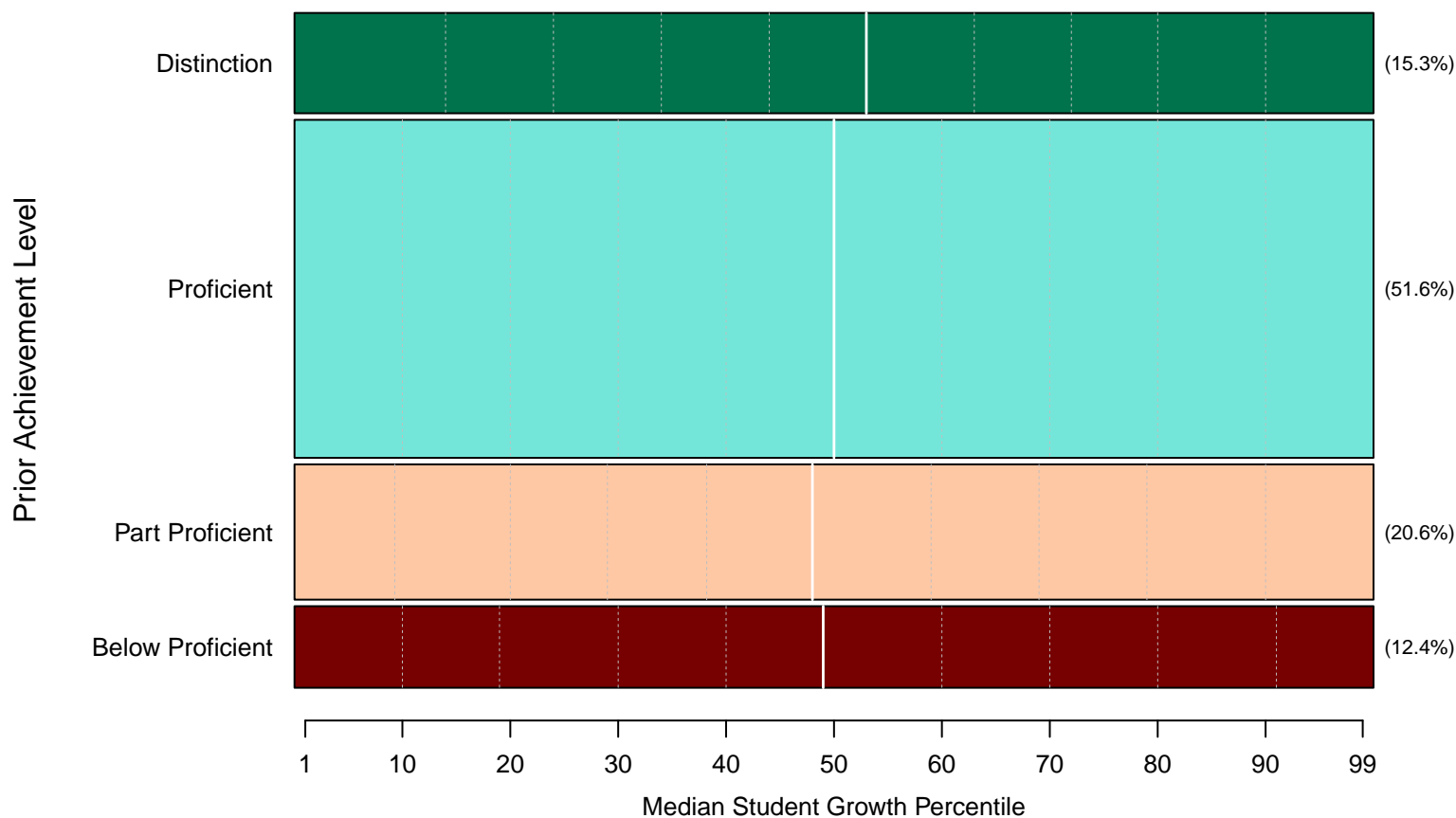


Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Mathematics SGP, Grade 5 (N = 14,259)

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

| Prior Scale Score Decile/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/[400,429) | 10.52 | 9.90 | 8.66 | 10.90 | 10.13 | 9.90 | 10.29 | 10.36 | 8.43 | 10.90 | (9.1%) |
| 2nd/[429,435) | 9.22 | 10.91 | 11.43 | 10.32 | 9.59 | 8.41 | 9.66 | 11.06 | 9.29 | 10.10 | (9.5%) |
| 3rd/[435,439) | 10.88 | 9.73 | 9.87 | 11.89 | 9.51 | 9.65 | 9.51 | 9.37 | 9.58 | 10.01 | (9.7%) |
| 4th/[439,442) | 9.60 | 10.09 | 10.93 | 11.27 | 10.09 | 9.53 | 8.63 | 10.16 | 9.12 | 10.58 | (10.1%) |
| 5th/[442,445) | 9.70 | 9.77 | 10.65 | 10.65 | 10.21 | 9.13 | 10.15 | 10.15 | 10.02 | 9.58 | (11.1%) |
| 6th/[445,448) | 10.13 | 11.22 | 10.13 | 10.35 | 8.89 | 10.13 | 9.55 | 9.77 | 9.18 | 10.64 | (9.6%) |
| 7th/[448,450) | 10.66 | 10.98 | 9.49 | 8.21 | 11.41 | 9.59 | 10.45 | 10.55 | 9.59 | 9.06 | (6.6%) |
| 8th/[450,453) | 8.40 | 8.62 | 9.33 | 8.95 | 11.57 | 10.20 | 10.42 | 12.00 | 9.93 | 10.58 | (12.9%) |
| 9th/[453,457) | 5.96 | 8.71 | 11.76 | 8.86 | 10.12 | 9.33 | 12.08 | 10.75 | 10.59 | 11.84 | (8.9%) |
| 10th/[457,480) | 6.93 | 7.88 | 9.61 | 10.34 | 10.45 | 11.17 | 10.45 | 11.73 | 11.01 | 10.45 | (12.6%) |

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

QQ-Plot: Student Growth Percentiles

