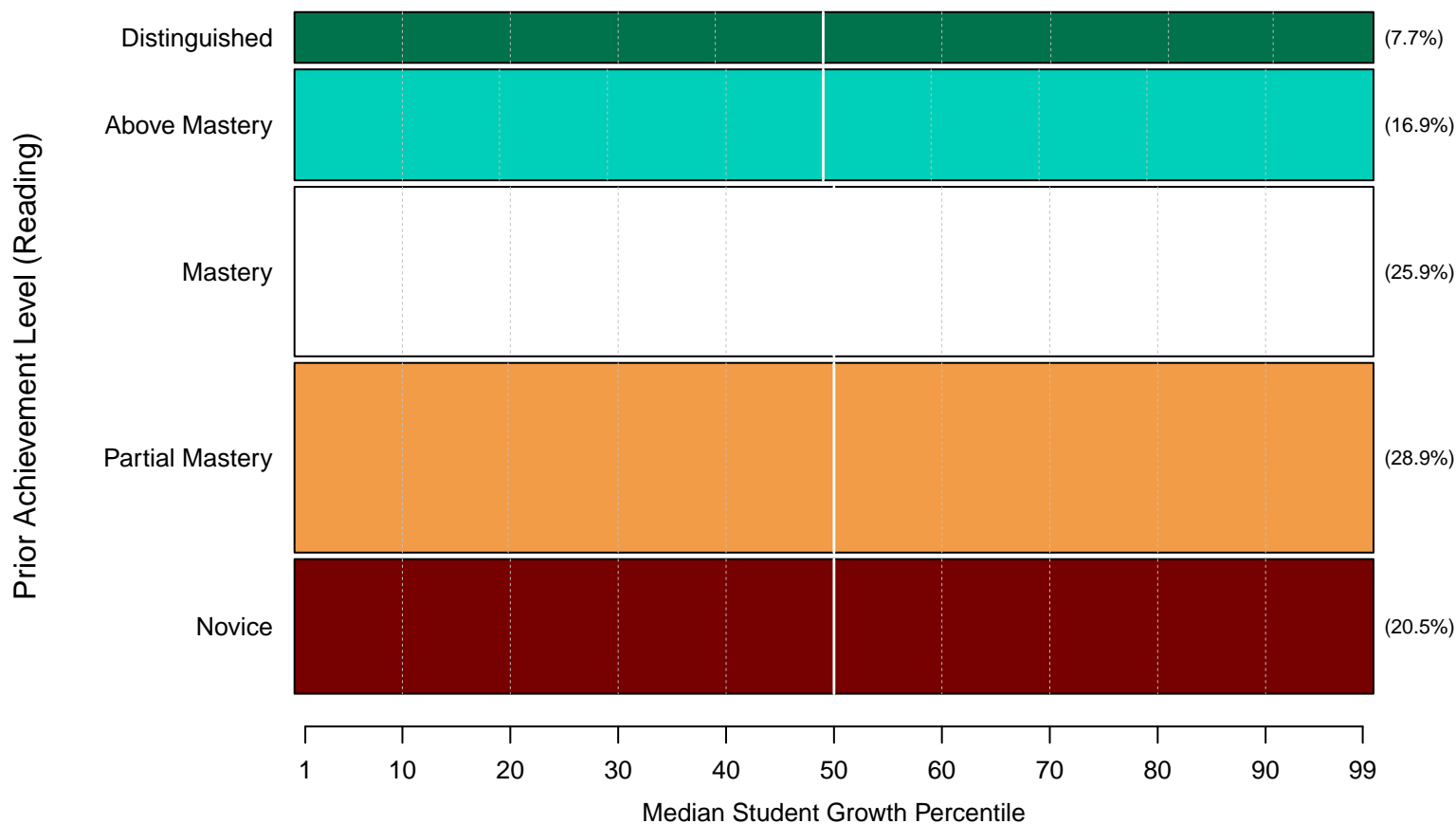


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 8 (N = 18,518)

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/[142,427] | 9.28 | 10.45 | 10.01 | 10.51 | 10.56 | 9.56 | 9.89 | 10.01 | 9.78 | 9.95 | (9.7%) |
| 2nd/[427,446] | 9.57 | 9.15 | 10.68 | 9.89 | 9.68 | 9.99 | 9.63 | 9.94 | 10.68 | 10.78 | (10.3%) |
| 3rd/[446,459] | 10.58 | 10.17 | 10.17 | 9.06 | 10.11 | 9.99 | 9.99 | 10.11 | 8.95 | 10.87 | (9.3%) |
| 4th/[459,469] | 9.62 | 10.02 | 9.33 | 10.48 | 9.85 | 10.20 | 10.54 | 9.97 | 10.37 | 9.62 | (9.4%) |
| 5th/[469,479] | 9.43 | 10.32 | 9.48 | 9.63 | 9.78 | 9.93 | 9.58 | 11.17 | 10.17 | 10.52 | (10.9%) |
| 6th/[479,488] | 9.69 | 10.50 | 10.61 | 10.18 | 10.12 | 9.75 | 9.64 | 9.37 | 9.91 | 10.23 | (10%) |
| 7th/[488,498] | 9.64 | 9.21 | 9.75 | 9.69 | 10.55 | 10.66 | 10.29 | 9.59 | 10.39 | 10.23 | (10%) |
| 8th/[498,510] | 10.01 | 10.42 | 9.13 | 10.53 | 9.24 | 9.80 | 10.06 | 9.49 | 10.37 | 10.94 | (10.5%) |
| 9th/[510,524] | 9.09 | 10.28 | 10.45 | 9.26 | 10.34 | 10.05 | 9.94 | 10.96 | 8.97 | 10.68 | (9.5%) |
| 10th/[524,666] | 10.19 | 9.78 | 9.73 | 10.55 | 10.71 | 9.62 | 9.73 | 9.52 | 9.57 | 10.60 | (10.5%) |

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

QQ-Plot: Student Growth Percentiles

