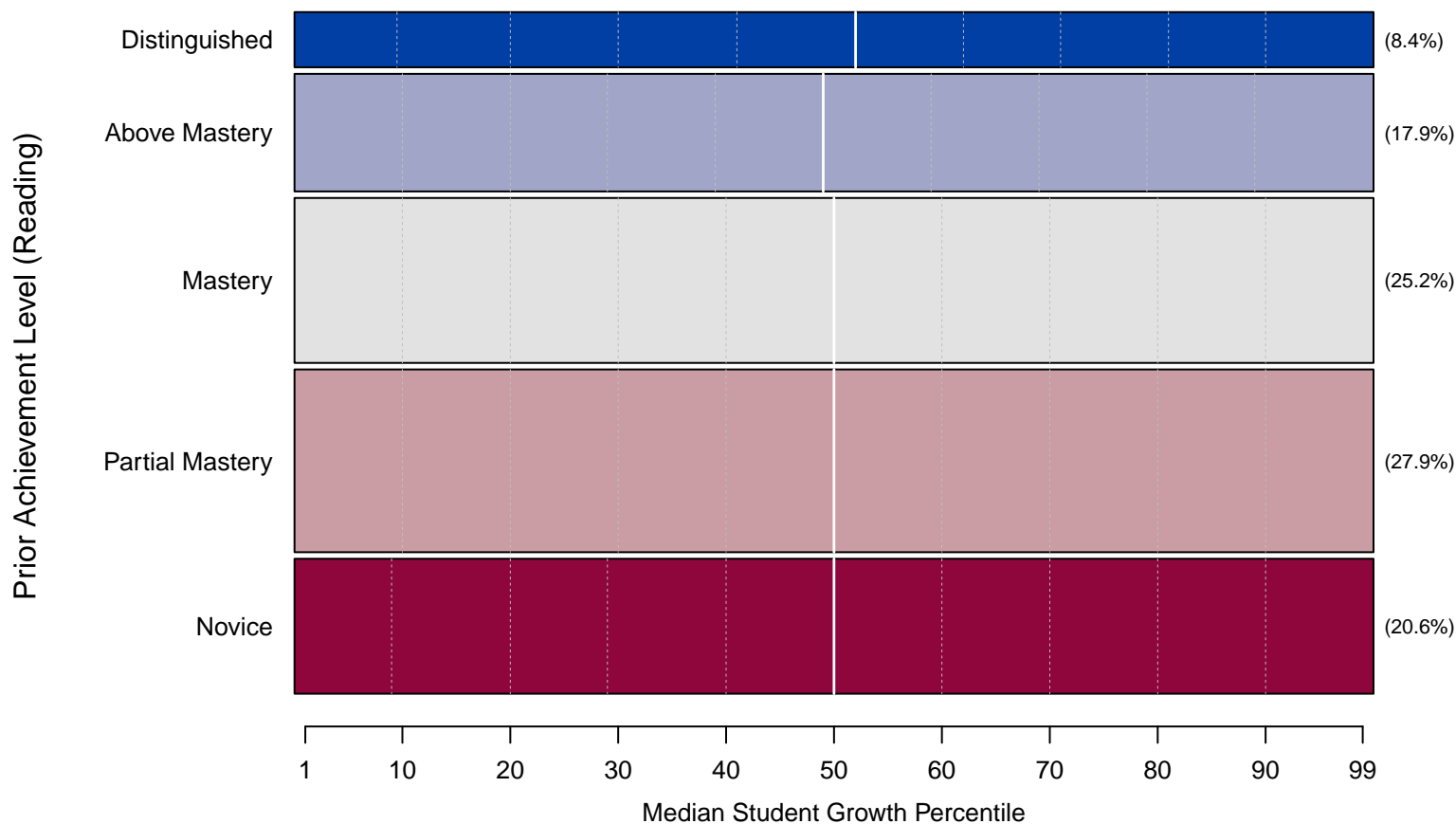


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Reading SGP, Grade 8 (N = 19,190)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[142,426]  | 10.14                           | 10.08    | 9.52     | 10.08    | 9.92     | 9.80     | 9.97     | 10.59    | 9.64     | 10.25    | (9.3%)  |
| 2nd/[426,446]  | 9.49                            | 9.49     | 11.08    | 9.79     | 9.79     | 9.69     | 10.15    | 8.87     | 11.13    | 10.51    | (10.2%) |
| 3rd/[446,459]  | 9.77                            | 10.66    | 9.33     | 9.66     | 10.11    | 10.55    | 9.55     | 9.77     | 9.88     | 10.72    | (9.4%)  |
| 4th/[459,471]  | 9.46                            | 9.74     | 9.27     | 10.83    | 9.46     | 10.22    | 9.89     | 10.08    | 11.07    | 9.98     | (11%)   |
| 5th/[471,480]  | 9.67                            | 9.83     | 11.33    | 9.06     | 10.83    | 8.95     | 10.99    | 9.72     | 8.73     | 10.88    | (9.4%)  |
| 6th/[480,490]  | 10.47                           | 10.07    | 10.83    | 9.81     | 9.56     | 9.66     | 10.68    | 9.05     | 9.51     | 10.37    | (10.3%) |
| 7th/[490,500]  | 9.53                            | 9.14     | 9.08     | 10.53    | 9.47     | 10.47    | 9.47     | 10.53    | 10.75    | 11.03    | (9.4%)  |
| 8th/[500,511]  | 8.76                            | 10.09    | 9.52     | 9.76     | 10.85    | 10.80    | 10.14    | 10.38    | 10.14    | 9.57     | (10.9%) |
| 9th/[511,526]  | 8.73                            | 11.12    | 10.11    | 10.69    | 10.43    | 9.63     | 9.63     | 9.79     | 9.21     | 10.64    | (9.8%)  |
| 10th/[526,693] | 10.62                           | 9.25     | 10.11    | 9.40     | 9.45     | 9.96     | 10.01    | 9.96     | 10.47    | 10.77    | (10.3%) |

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

### QQ-Plot: Student Growth Percentiles

