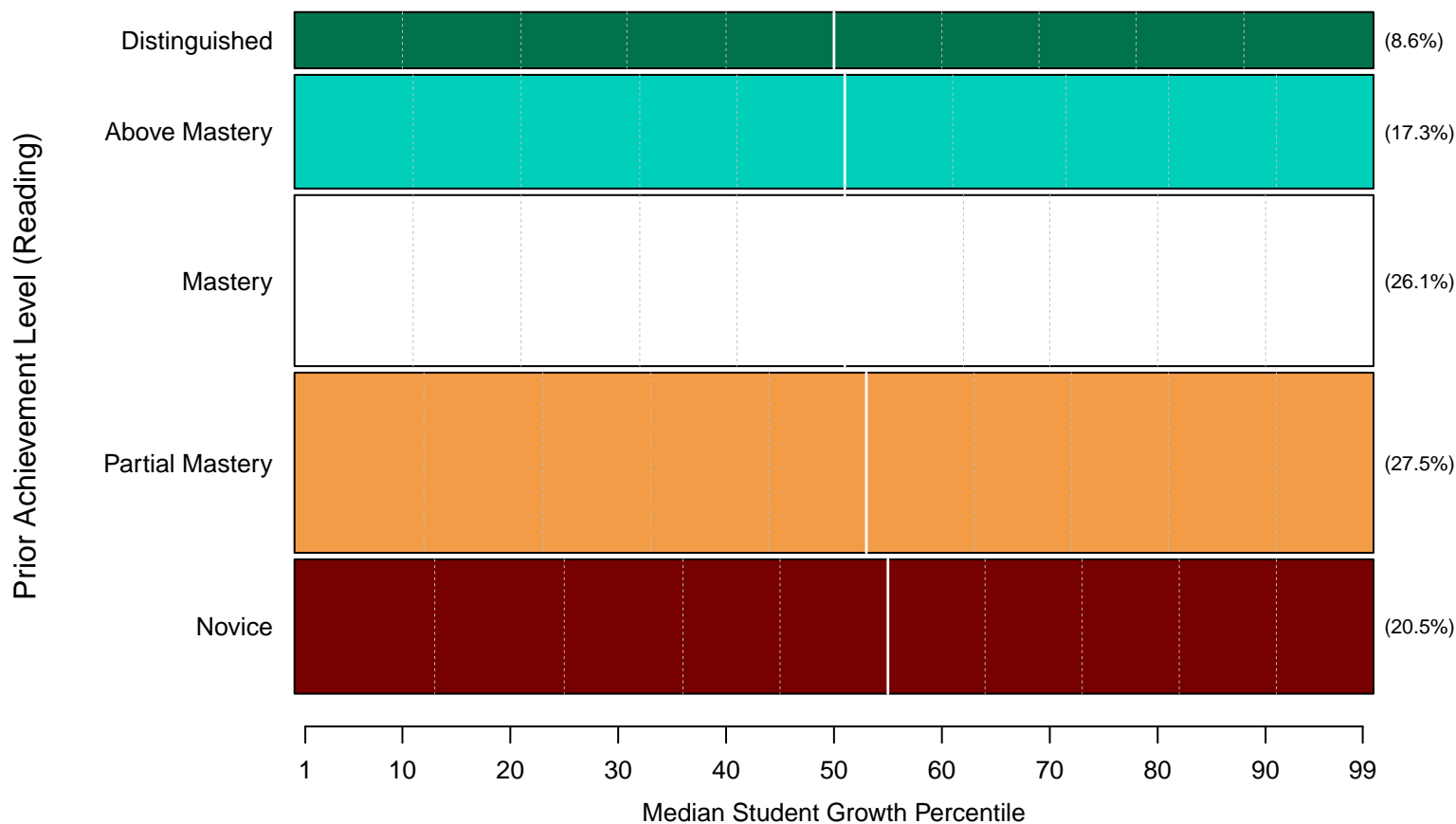


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 11 (N = 16,175)

## 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 |         |
|----------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| 1st/[150,425]  | 6.86   | 8.02     | 8.66     | 9.17     | 9.81     | 10.20    | 11.23    | 12.25    | 11.55    | 12.25    | (9.6%)  |
| 2nd/[425,452]  | 7.13   | 8.71     | 8.45     | 10.35    | 9.97     | 11.80    | 10.47    | 11.10    | 10.79    | 11.23    | (9.8%)  |
| 3rd/[452,470]  | 8.04   | 8.46     | 9.18     | 10.02    | 9.18     | 9.00     | 11.94    | 11.52    | 11.46    | 11.16    | (10.3%) |
| 4th/[470,482]  | 8.14   | 8.47     | 9.37     | 9.70     | 10.80    | 11.18    | 9.83     | 10.21    | 10.34    | 11.96    | (9.6%)  |
| 5th/[482,494]  | 8.09   | 8.69     | 9.89     | 10.61    | 10.90    | 9.65     | 10.07    | 10.67    | 11.02    | 10.43    | (10.3%) |
| 6th/[494,507]  | 8.34   | 9.22     | 9.79     | 9.10     | 10.80    | 10.23    | 11.43    | 10.11    | 10.11    | 10.87    | (9.8%)  |
| 7th/[507,520]  | 9.18   | 9.68     | 10.38    | 10.63    | 8.54     | 9.62     | 10.57    | 10.76    | 10.00    | 10.63    | (9.8%)  |
| 8th/[520,534]  | 8.12   | 10.01    | 9.45     | 11.08    | 10.26    | 10.96    | 9.38     | 9.13     | 10.89    | 10.71    | (9.8%)  |
| 9th/[534,555]  | 9.17   | 8.77     | 10.37    | 10.48    | 10.54    | 9.40     | 9.52     | 9.57     | 10.60    | 11.57    | (10.9%) |
| 10th/[555,774] | 9.49   | 9.43     | 9.98     | 9.56     | 10.71    | 9.68     | 11.14    | 11.63    | 10.10    | 8.28     | (10.2%) |

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

### QQ-Plot: Student Growth Percentiles

