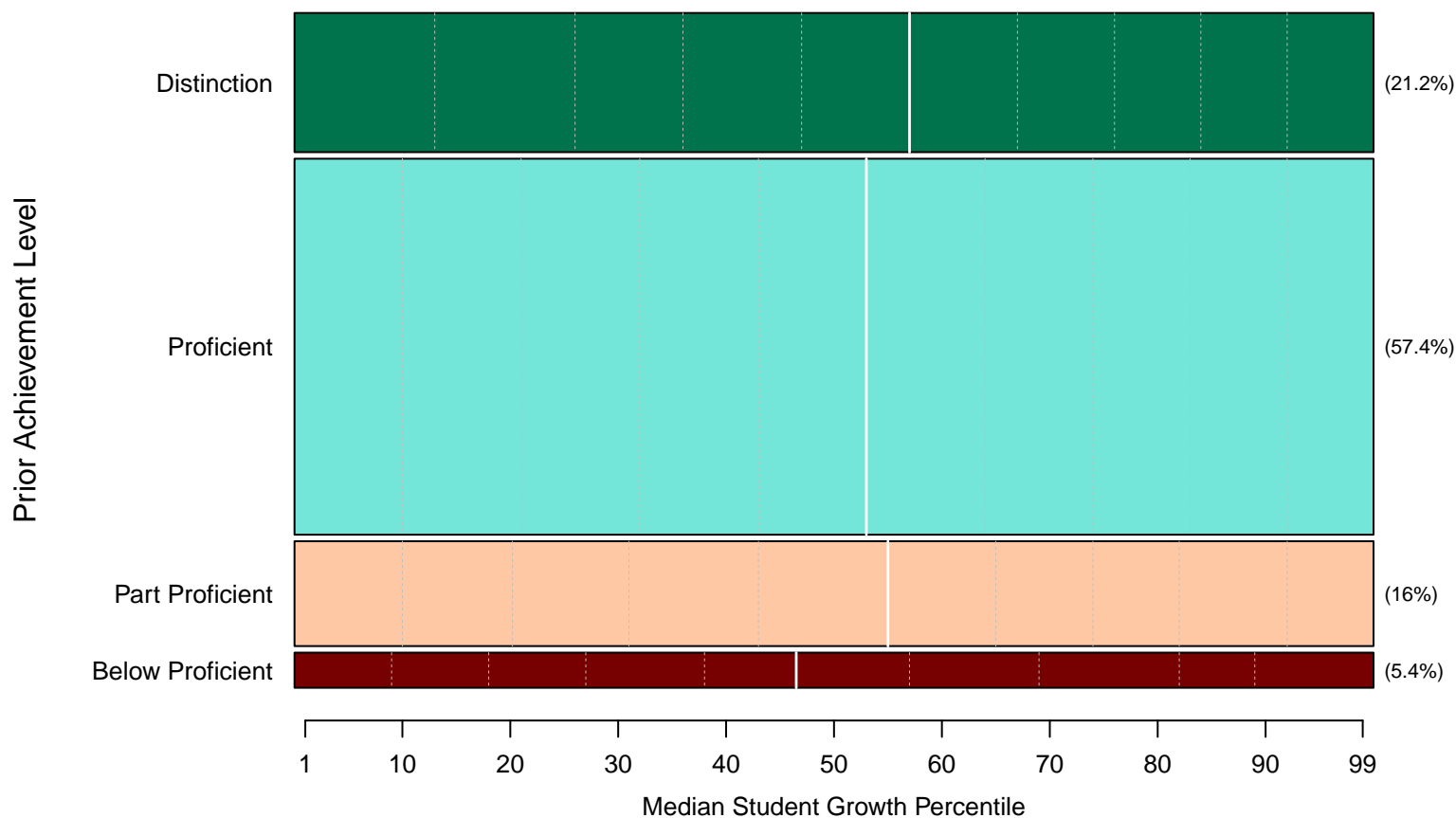


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 6 (N = 13,729)

## 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/[500,534)  | 10.82  | 10.15    | 10.40    | 9.82     | 9.40     | 8.99     | 9.48     | 9.15     | 11.56    | 10.23    | (8.8%)  |
| 2nd/[534,539)  | 9.02   | 9.62     | 8.95     | 8.95     | 7.54     | 9.47     | 10.65    | 11.61    | 11.02    | 13.17    | (9.8%)  |
| 3rd/[539,543)  | 8.65   | 9.05     | 9.60     | 10.39    | 9.28     | 11.01    | 9.52     | 10.15    | 9.21     | 13.14    | (9.3%)  |
| 4th/[543,545)  | 8.30   | 9.25     | 10.63    | 8.99     | 10.37    | 10.03    | 9.68     | 10.89    | 9.59     | 12.27    | (8.4%)  |
| 5th/[545,548)  | 9.70   | 9.78     | 9.02     | 8.42     | 9.02     | 9.02     | 8.57     | 10.69    | 11.98    | 13.80    | (9.6%)  |
| 6th/[548,550)  | 10.42  | 9.95     | 10.09    | 8.97     | 8.77     | 10.09    | 8.83     | 10.09    | 9.76     | 13.05    | (11%)   |
| 7th/[550,553)  | 8.94   | 8.24     | 8.43     | 9.26     | 9.89     | 9.38     | 9.13     | 10.97    | 11.10    | 14.65    | (11.5%) |
| 8th/[553,557)  | 8.54   | 9.88     | 9.46     | 8.26     | 10.30    | 8.82     | 10.37    | 10.37    | 11.79    | 12.21    | (10.3%) |
| 9th/[557,560)  | 7.37   | 8.17     | 10.04    | 8.17     | 9.95     | 10.57    | 10.92    | 11.01    | 11.10    | 12.70    | (8.2%)  |
| 10th/[560,580] | 6.25   | 8.43     | 7.54     | 9.60     | 9.16     | 9.72     | 9.49     | 12.67    | 12.67    | 14.46    | (13%)   |

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

### QQ-Plot: Student Growth Percentiles

