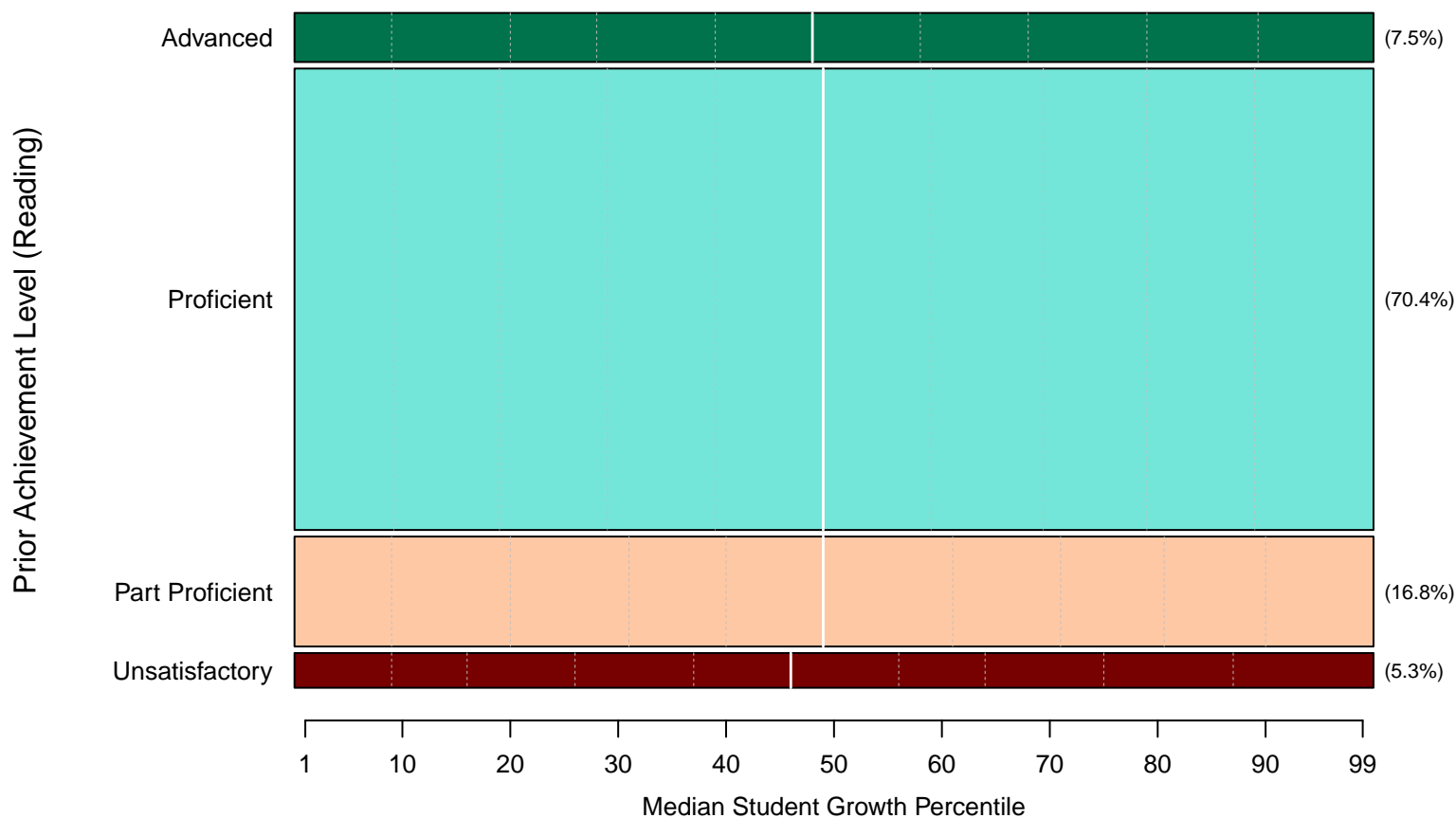


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 10 (N = 3,980)

## 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/[350,613]  | 11.11                           | 13.64    | 10.35    | 10.10    | 9.60     | 9.34     | 10.35    | 9.85     | 7.58     | 8.08     | (9.9%)  |
| 2nd/[613,637]  | 10.26                           | 7.63     | 7.37     | 10.53    | 10.26    | 8.16     | 9.47     | 10.53    | 12.11    | 13.68    | (9.5%)  |
| 3rd/[637,653]  | 9.23                            | 9.98     | 10.97    | 10.47    | 11.47    | 9.98     | 9.48     | 11.22    | 7.98     | 9.23     | (10.1%) |
| 4th/[653,667]  | 9.21                            | 11.25    | 12.79    | 9.97     | 8.70     | 11.76    | 8.95     | 10.49    | 8.95     | 7.93     | (9.8%)  |
| 5th/[667,678]  | 11.61                           | 11.61    | 8.53     | 9.48     | 9.24     | 7.82     | 11.37    | 8.29     | 11.37    | 10.66    | (10.6%) |
| 6th/[678,691]  | 10.35                           | 9.09     | 9.09     | 10.61    | 12.88    | 11.11    | 7.83     | 10.86    | 7.07     | 11.11    | (9.9%)  |
| 7th/[691,702]  | 10.59                           | 9.30     | 9.82     | 8.01     | 10.34    | 10.08    | 9.56     | 11.89    | 9.30     | 11.11    | (9.7%)  |
| 8th/[702,715]  | 9.85                            | 9.85     | 12.12    | 11.62    | 9.09     | 9.85     | 9.85     | 8.59     | 11.62    | 7.58     | (9.9%)  |
| 9th/[715,732]  | 9.43                            | 10.17    | 9.18     | 9.68     | 10.17    | 9.68     | 8.68     | 10.67    | 10.67    | 11.66    | (10.1%) |
| 10th/[732,830] | 10.29                           | 10.05    | 11.76    | 9.31     | 9.80     | 10.54    | 9.80     | 9.80     | 9.56     | 9.07     | (10.3%) |

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

### QQ-Plot: Student Growth Percentiles

