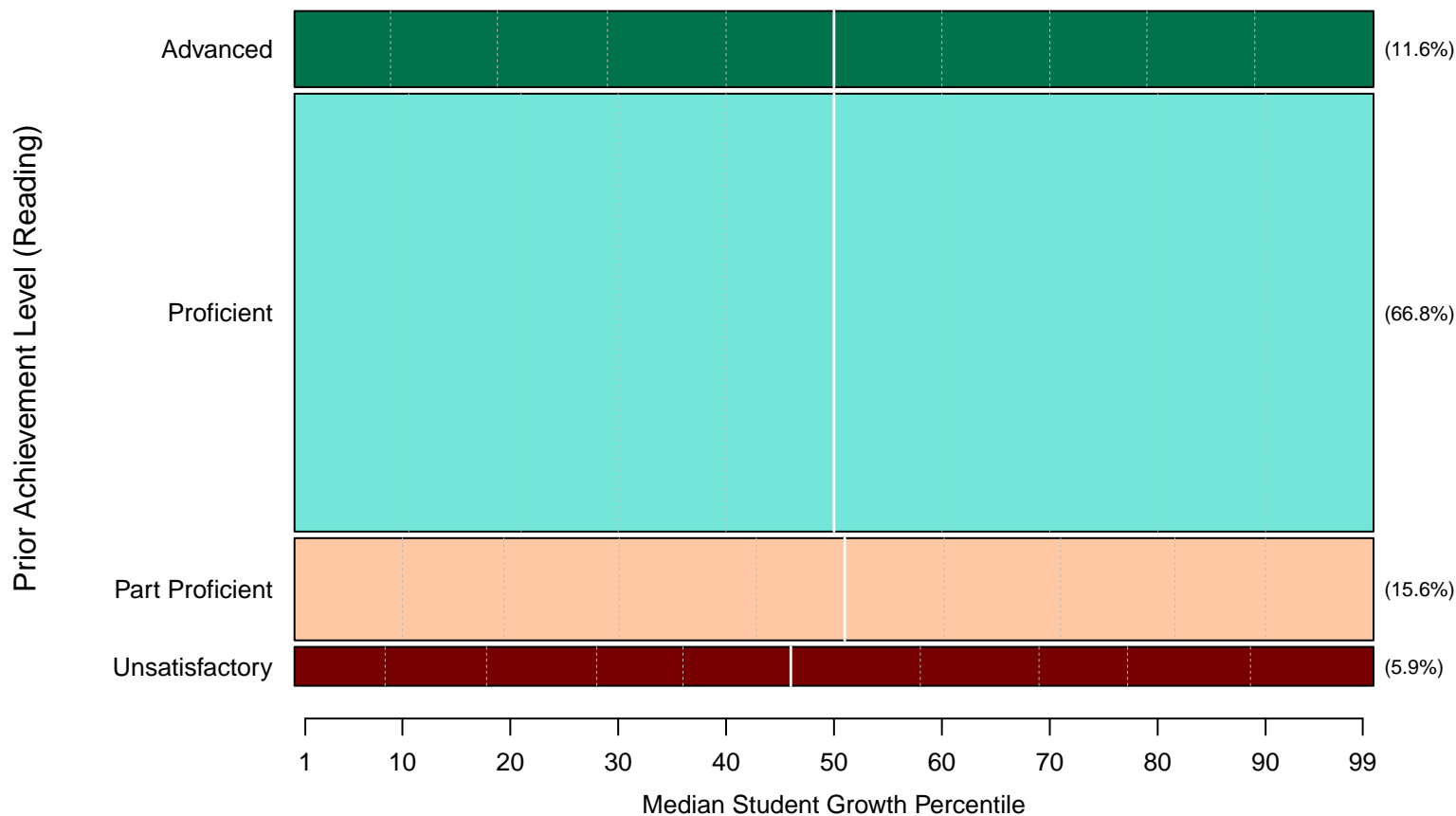


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 6 (N = 3,960)

## 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/[220,556]                    | 9.35                            | 11.17    | 9.61     | 10.65    | 11.17    | 9.61     | 10.13    | 11.69    | 8.57     | 8.05     | (9.7%)  |
| 2nd/[556,584]                    | 10.66                           | 10.91    | 10.41    | 8.38     | 8.12     | 11.17    | 8.88     | 8.12     | 11.17    | 12.18    | (9.9%)  |
| 3rd/[584,604]                    | 9.18                            | 8.93     | 9.43     | 10.67    | 11.66    | 10.67    | 10.42    | 10.92    | 8.44     | 9.68     | (10.2%) |
| 4th/[604,617]                    | 9.66                            | 11.23    | 9.40     | 9.92     | 9.14     | 11.49    | 8.36     | 9.66     | 9.92     | 11.23    | (9.7%)  |
| 5th/[617,630]                    | 7.81                            | 7.30     | 11.08    | 9.82     | 11.34    | 9.07     | 12.09    | 10.33    | 9.82     | 11.34    | (10%)   |
| 6th/[630,643]                    | 10.18                           | 10.18    | 9.41     | 10.43    | 10.18    | 9.41     | 8.65     | 11.20    | 11.96    | 8.40     | (9.9%)  |
| 7th/[643,657]                    | 10.78                           | 10.05    | 9.31     | 7.35     | 11.03    | 12.75    | 10.29    | 7.60     | 8.58     | 12.25    | (10.3%) |
| 8th/[657,673]                    | 7.59                            | 11.39    | 11.65    | 10.89    | 9.87     | 8.61     | 11.39    | 10.13    | 8.86     | 9.62     | (10%)   |
| 9th/[673,696]                    | 9.38                            | 9.14     | 9.63     | 9.88     | 9.88     | 9.63     | 8.64     | 10.62    | 9.88     | 13.33    | (10.2%) |
| 10th/[696,906]                   | 11.34                           | 8.82     | 9.82     | 9.82     | 9.32     | 10.33    | 11.08    | 10.33    | 9.57     | 9.57     | (10%)   |

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

### QQ-Plot: Student Growth Percentiles

