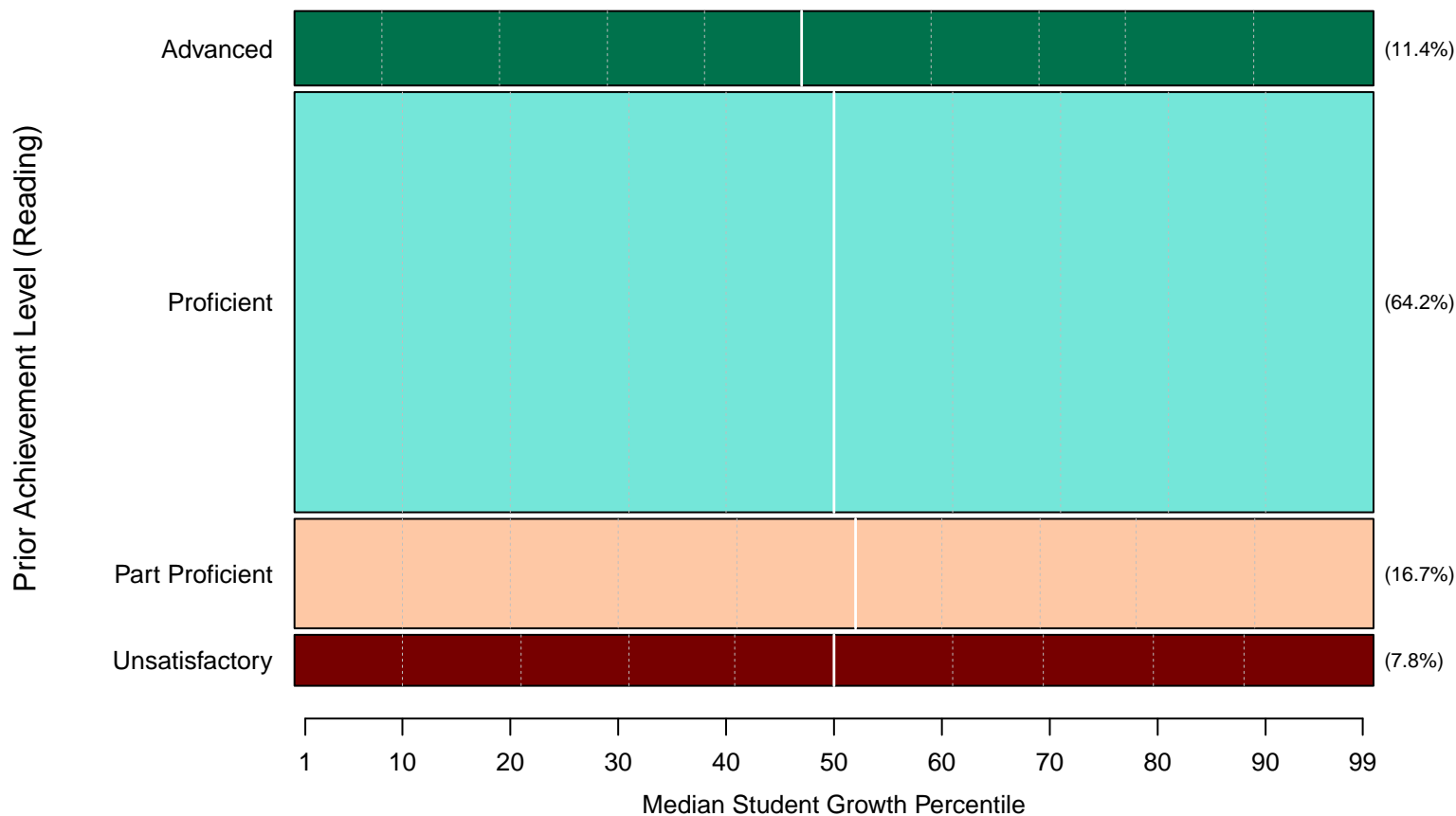


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 6 (N = 4,154)

## 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/[220,548]                    | 10.02                           | 8.80     | 8.56     | 10.51    | 11.00    | 8.31     | 11.49    | 11.25    | 11.00    | 9.05     | (9.8%)  |
| 2nd/[548,579]                    | 7.58                            | 9.95     | 10.66    | 10.19    | 9.48     | 13.74    | 10.19    | 9.95     | 9.00     | 9.24     | (10.2%) |
| 3rd/[579,597]                    | 10.61                           | 9.60     | 10.10    | 9.34     | 7.32     | 10.10    | 8.84     | 11.36    | 11.36    | 11.36    | (9.5%)  |
| 4th/[597,612]                    | 8.56                            | 11.34    | 9.07     | 11.84    | 13.85    | 7.30     | 10.08    | 9.57     | 10.33    | 8.06     | (9.6%)  |
| 5th/[612,627]                    | 9.91                            | 9.23     | 9.91     | 11.71    | 8.56     | 8.11     | 10.81    | 10.36    | 8.56     | 12.84    | (10.7%) |
| 6th/[627,641]                    | 9.62                            | 8.41     | 8.65     | 10.10    | 10.58    | 10.10    | 9.62     | 11.78    | 11.06    | 10.10    | (10%)   |
| 7th/[641,656]                    | 8.81                            | 10.48    | 10.48    | 8.10     | 10.71    | 9.05     | 10.24    | 9.52     | 11.67    | 10.95    | (10.1%) |
| 8th/[656,673]                    | 10.32                           | 10.57    | 9.09     | 11.06    | 8.85     | 10.57    | 9.58     | 9.58     | 10.07    | 10.32    | (9.8%)  |
| 9th/[673,694]                    | 9.65                            | 12.24    | 8.47     | 8.94     | 10.59    | 9.88     | 9.18     | 8.47     | 10.59    | 12.00    | (10.2%) |
| 10th/[694,827]                   | 11.24                           | 7.89     | 10.77    | 11.48    | 11.24    | 7.89     | 9.81     | 12.20    | 8.61     | 8.85     | (10.1%) |

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

### QQ-Plot: Student Growth Percentiles

