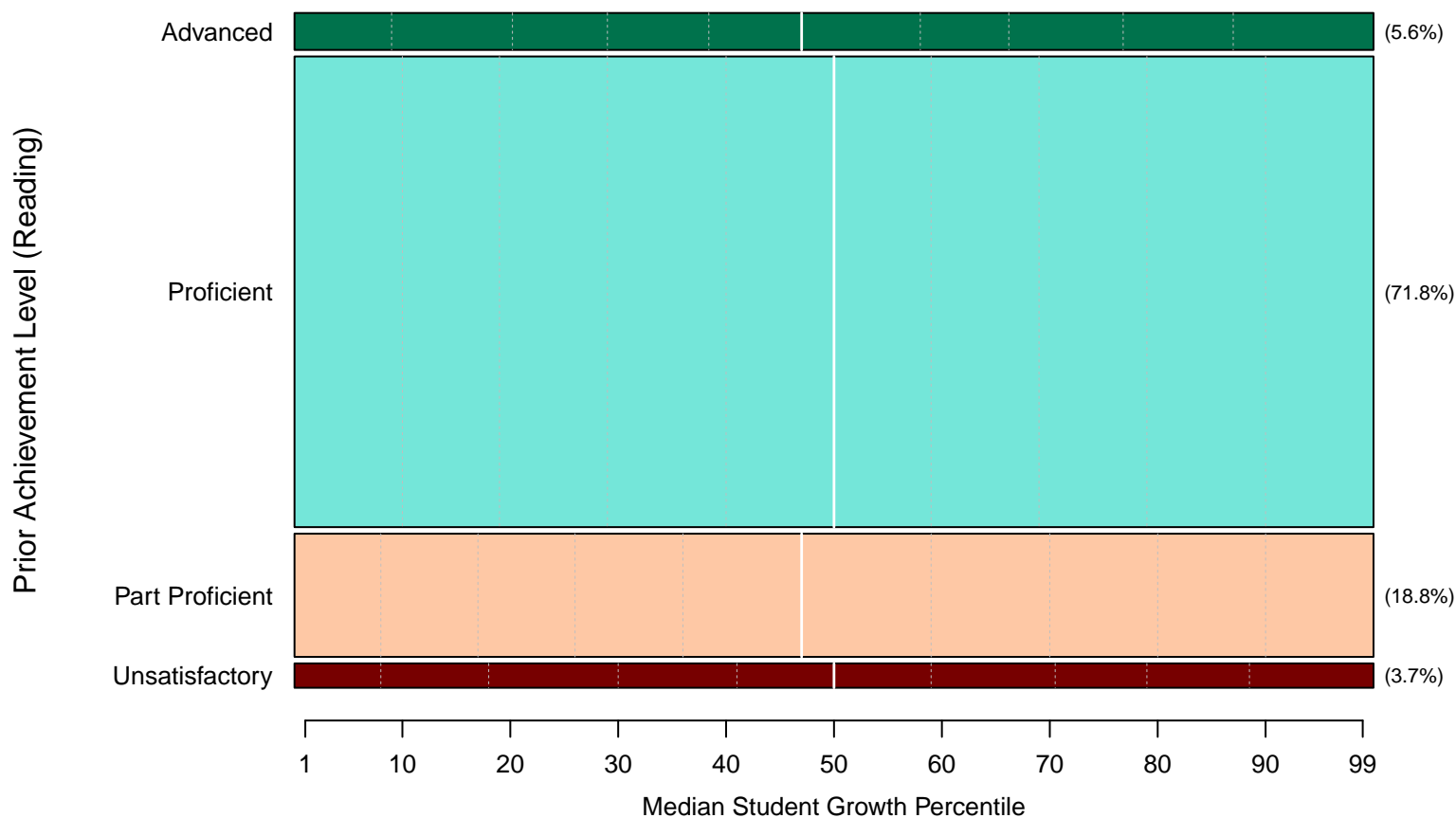


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 10 (N = 4,201)

## 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/[350,612]  | 11.52                           | 10.05    | 11.52    | 8.33     | 9.07     | 9.56     | 9.07     | 11.52    | 9.80     | 9.56     | (9.7%)  |
| 2nd/[612,637]  | 11.85                           | 10.90    | 9.95     | 9.00     | 10.43    | 9.00     | 9.00     | 9.24     | 10.19    | 10.43    | (10%)   |
| 3rd/[637,654]  | 12.41                           | 10.46    | 9.00     | 9.49     | 8.52     | 11.68    | 10.95    | 10.71    | 8.27     | 8.52     | (9.8%)  |
| 4th/[654,667]  | 10.22                           | 9.48     | 10.72    | 9.48     | 9.98     | 10.97    | 10.47    | 7.73     | 9.48     | 11.47    | (9.5%)  |
| 5th/[667,678]  | 9.86                            | 7.75     | 10.09    | 12.44    | 9.15     | 8.69     | 11.50    | 9.39     | 10.56    | 10.56    | (10.1%) |
| 6th/[678,689]  | 10.57                           | 12.87    | 11.03    | 8.74     | 8.97     | 11.03    | 9.43     | 9.20     | 9.43     | 8.74     | (10.4%) |
| 7th/[689,699]  | 8.75                            | 9.50     | 9.50     | 8.00     | 11.00    | 9.50     | 10.25    | 10.50    | 11.75    | 11.25    | (9.5%)  |
| 8th/[699,712]  | 8.69                            | 12.25    | 11.58    | 10.24    | 9.35     | 12.47    | 9.35     | 8.46     | 8.24     | 9.35     | (10.7%) |
| 9th/[712,729]  | 10.53                           | 8.37     | 8.61     | 10.29    | 11.72    | 6.94     | 11.24    | 11.72    | 10.29    | 10.29    | (10%)   |
| 10th/[729,813] | 9.98                            | 9.51     | 10.67    | 10.21    | 9.98     | 10.90    | 9.74     | 8.82     | 9.74     | 10.44    | (10.3%) |

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

### QQ-Plot: Student Growth Percentiles

