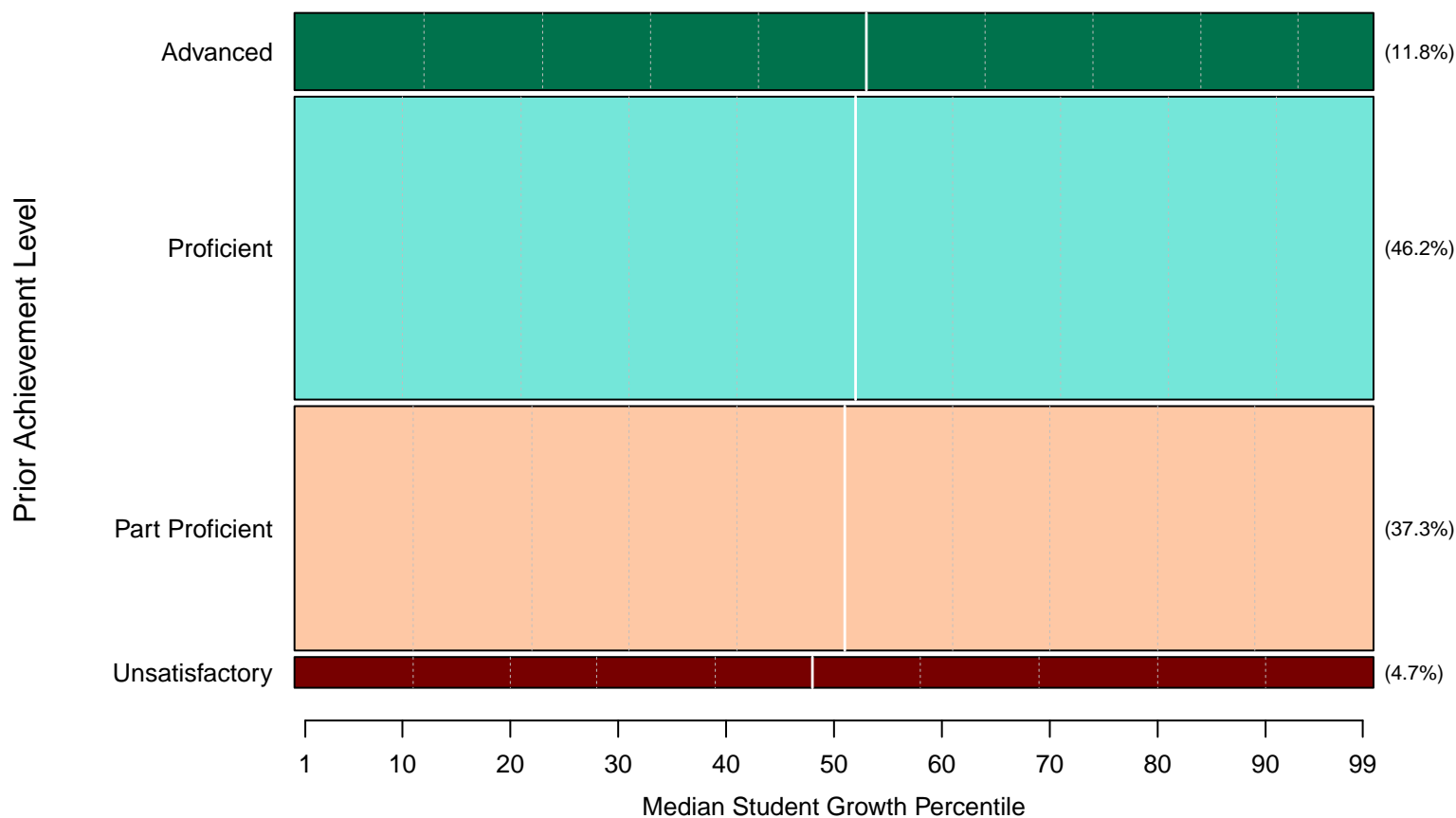


# Student Growth Percentile Goodness-of-Fit Descriptives

2007 Writing SGP, Grade 8 (N = 53,379)

## 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

| Prior Scale Score Decile/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/[240,461]                    | 8.19   | 9.74     | 10.65    | 10.48    | 9.91     | 10.21    | 10.06    | 10.12    | 9.91     | 10.74    | (9.9%)  |
| 2nd/[461,494]                    | 8.29   | 9.00     | 10.79    | 10.37    | 10.37    | 10.10    | 10.81    | 10.65    | 10.46    | 9.17     | (9.8%)  |
| 3rd/[494,517]                    | 8.61   | 9.23     | 9.74     | 10.29    | 9.96     | 9.98     | 10.70    | 10.24    | 11.25    | 10.00    | (10.2%) |
| 4th/[517,535]                    | 9.15   | 9.90     | 9.90     | 9.67     | 10.93    | 10.54    | 9.90     | 9.36     | 10.62    | 10.04    | (9.7%)  |
| 5th/[535,552]                    | 9.46   | 9.18     | 10.30    | 9.73     | 10.55    | 9.60     | 9.67     | 10.46    | 11.45    | 9.60     | (10.2%) |
| 6th/[552,568]                    | 10.15  | 10.28    | 10.25    | 9.58     | 9.95     | 9.09     | 10.30    | 10.42    | 9.76     | 10.21    | (9.6%)  |
| 7th/[568,586]                    | 9.13   | 9.09     | 10.28    | 9.43     | 9.85     | 9.94     | 10.18    | 10.46    | 11.05    | 10.59    | (10.1%) |
| 8th/[586,606]                    | 8.82   | 8.91     | 9.67     | 9.47     | 10.21    | 10.28    | 9.99     | 10.64    | 10.53    | 11.49    | (10.1%) |
| 9th/[606,635]                    | 8.58   | 9.57     | 9.78     | 9.83     | 9.17     | 10.27    | 9.94     | 9.48     | 10.31    | 13.06    | (10.2%) |
| 10th/[635,890]                   | 7.86   | 9.31     | 8.94     | 9.68     | 9.81     | 10.13    | 9.85     | 9.66     | 10.54    | 14.21    | (10.1%) |

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

### QQ-Plot: Student Growth Percentiles

