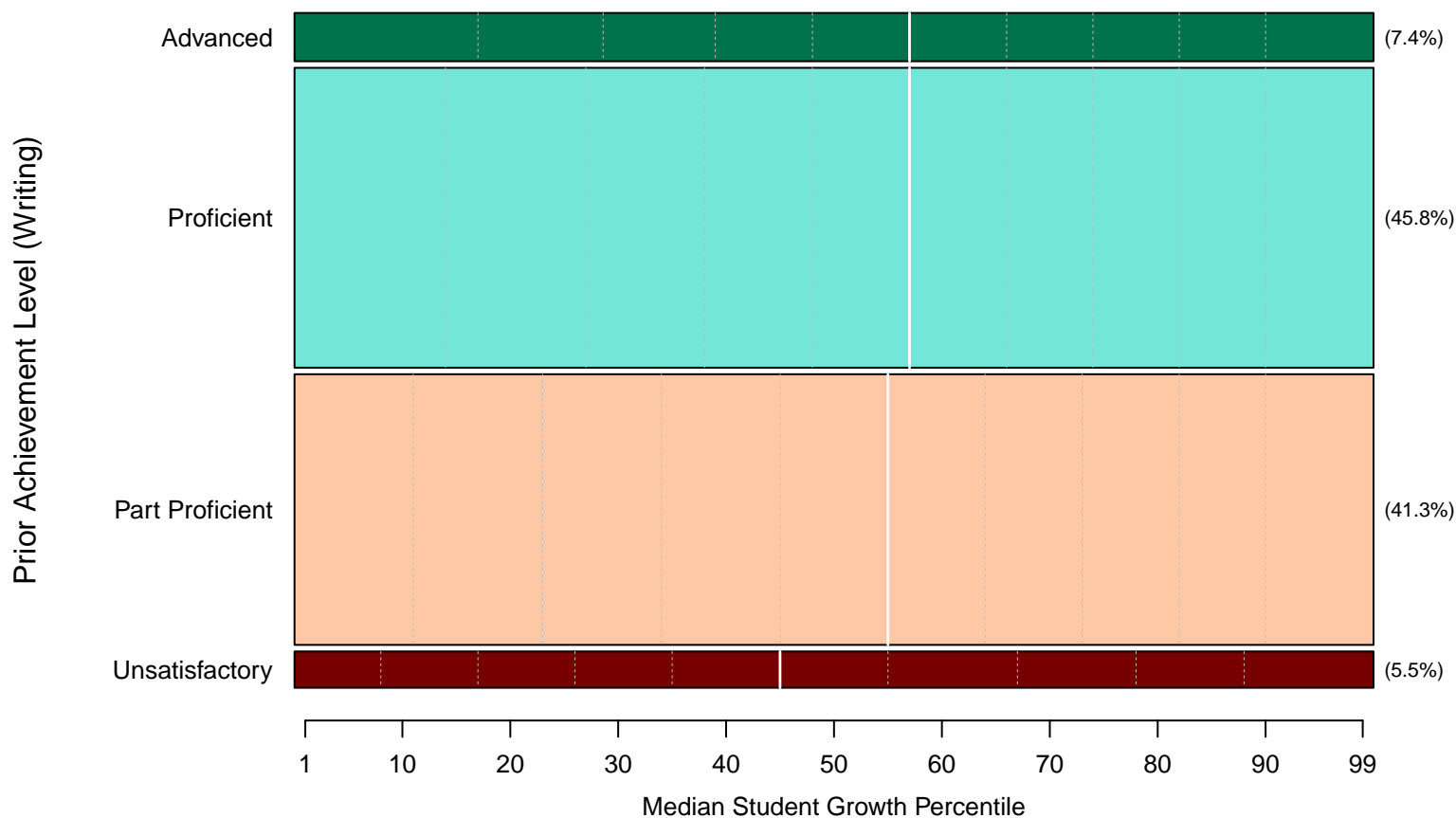


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Writing SGP, Grade 4 (N = 59,373)

## 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 |         |
|----------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| 1st/[150,409]  | 9.97   | 10.23    | 10.57    | 10.18    | 10.14    | 9.92     | 9.10     | 10.16    | 10.93    | 8.81     | (9.8%)  |
| 2nd/[409,431]  | 8.25   | 8.65     | 9.28     | 9.05     | 9.25     | 10.05    | 10.10    | 11.37    | 12.11    | 11.89    | (10.1%) |
| 3rd/[431,445]  | 8.87   | 8.21     | 8.93     | 8.79     | 9.71     | 10.46    | 10.38    | 11.74    | 11.55    | 11.37    | (9.6%)  |
| 4th/[445,457]  | 8.38   | 8.29     | 8.88     | 10.00    | 9.51     | 10.15    | 11.66    | 11.25    | 11.66    | 10.20    | (10%)   |
| 5th/[457,468]  | 8.48   | 7.36     | 8.07     | 9.19     | 10.06    | 11.43    | 11.28    | 11.71    | 12.20    | 10.24    | (10.2%) |
| 6th/[468,479]  | 7.05   | 7.01     | 8.95     | 8.92     | 10.46    | 10.76    | 11.31    | 12.22    | 12.32    | 11.01    | (10.2%) |
| 7th/[479,490]  | 7.20   | 7.30     | 8.09     | 9.51     | 10.24    | 11.06    | 11.81    | 12.38    | 11.62    | 10.78    | (9.5%)  |
| 8th/[490,505]  | 6.69   | 7.57     | 7.73     | 9.13     | 10.06    | 10.80    | 11.90    | 12.60    | 12.60    | 10.92    | (10.5%) |
| 9th/[505,524]  | 5.82   | 6.81     | 8.67     | 9.31     | 11.22    | 11.10    | 11.25    | 12.28    | 12.02    | 11.53    | (9.7%)  |
| 10th/[524,680] | 5.09   | 7.11     | 8.27     | 10.05    | 10.98    | 11.09    | 11.48    | 12.84    | 12.04    | 11.06    | (10.3%) |

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

### QQ-Plot: Student Growth Percentiles

