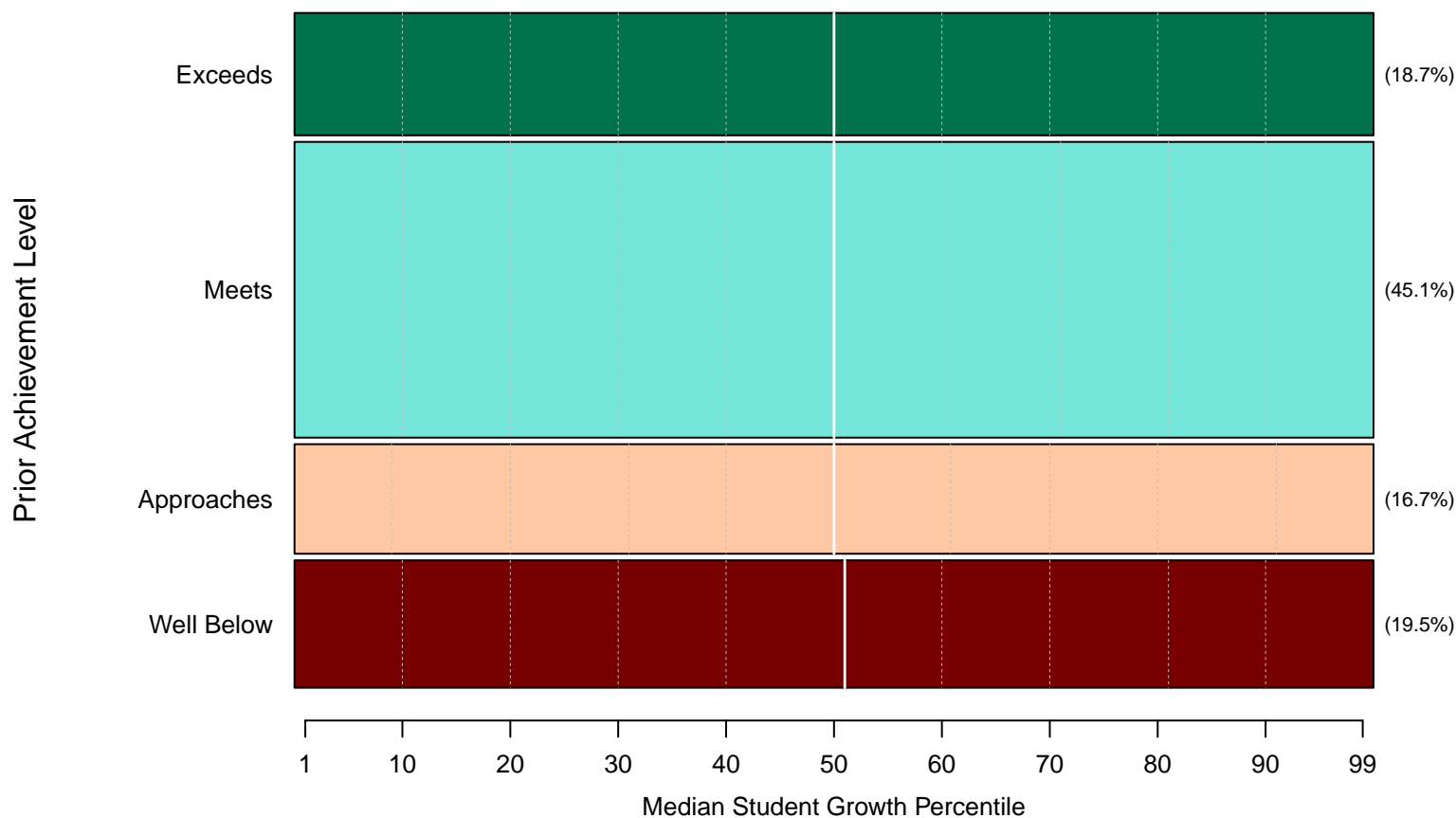


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Reading SGP, Grade 7 (N = 11,566)

## 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/[118,259]  | 10.38                           | 9.72     | 9.81     | 10.19    | 9.72     | 9.53     | 10.09    | 9.72     | 9.81     | 11.04    | (9.2%)  |
| 2nd/[259,279]  | 8.24                            | 10.25    | 10.08    | 9.41     | 10.25    | 10.17    | 10.42    | 9.66     | 10.25    | 11.26    | (10.3%) |
| 3rd/[279,292]  | 9.95                            | 9.47     | 9.66     | 10.72    | 8.60     | 9.76     | 9.76     | 9.57     | 10.63    | 11.88    | (8.9%)  |
| 4th/[292,304]  | 10.19                           | 9.72     | 9.87     | 10.42    | 10.03    | 10.27    | 9.80     | 9.33     | 10.19    | 10.19    | (11%)   |
| 5th/[304,313]  | 9.37                            | 10.06    | 10.32    | 7.57     | 10.58    | 10.06    | 9.54     | 11.52    | 10.49    | 10.49    | (10.1%) |
| 6th/[313,320]  | 8.61                            | 10.45    | 9.64     | 11.02    | 8.27     | 9.41     | 10.10    | 9.99     | 10.22    | 12.28    | (7.5%)  |
| 7th/[320,330]  | 10.04                           | 9.82     | 9.38     | 10.18    | 9.82     | 10.62    | 9.38     | 10.62    | 9.53     | 10.62    | (11.9%) |
| 8th/[330,339]  | 9.90                            | 9.08     | 10.82    | 9.39     | 9.80     | 10.10    | 11.22    | 8.37     | 9.90     | 11.43    | (8.5%)  |
| 9th/[339,353]  | 8.50                            | 10.63    | 10.00    | 9.61     | 10.16    | 10.31    | 10.31    | 10.47    | 10.39    | 9.61     | (11%)   |
| 10th/[353,462] | 10.48                           | 10.10    | 9.88     | 9.73     | 10.03    | 9.96     | 9.21     | 9.96     | 9.66     | 11.00    | (11.6%) |

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

### QQ-Plot: Student Growth Percentiles

