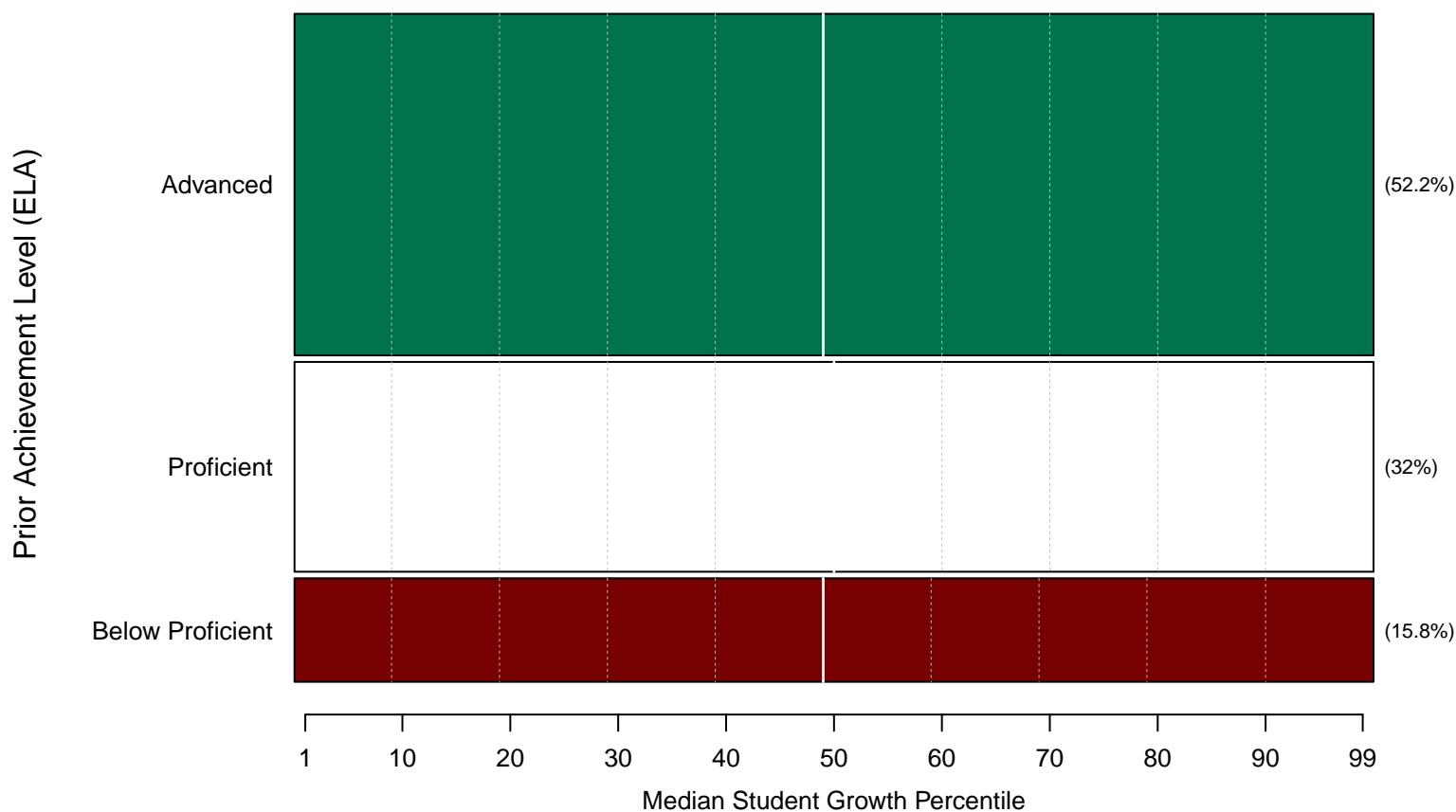


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 ELA SGP, Grade 10 (N = 35,603)

## 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/[130,156]                    | 9.94                            | 9.97     | 10.45    | 9.82     | 9.63     | 10.00    | 10.18    | 9.82     | 9.60     | 10.60    | (9.3%)  |
| 2nd/[156,161]                    | 10.80                           | 10.58    | 9.97     | 10.38    | 9.90     | 9.36     | 10.16    | 9.97     | 9.39     | 9.49     | (8.8%)  |
| 3rd/[161,165]                    | 9.69                            | 10.26    | 9.54     | 10.02    | 9.78     | 9.42     | 9.66     | 9.72     | 11.02    | 10.87    | (9.3%)  |
| 4th/[165,167]                    | 9.90                            | 10.31    | 10.91    | 10.15    | 9.81     | 10.44    | 9.71     | 9.43     | 9.11     | 10.22    | (8.9%)  |
| 5th/[167,170]                    | 11.62                           | 9.46     | 8.95     | 9.10     | 9.97     | 9.61     | 10.77    | 10.29    | 10.12    | 10.09    | (11.6%) |
| 6th/[170,171]                    | 10.68                           | 10.48    | 10.56    | 9.77     | 9.77     | 10.31    | 8.93     | 9.89     | 10.14    | 9.47     | (6.7%)  |
| 7th/[171,175]                    | 10.38                           | 9.31     | 10.28    | 9.60     | 10.21    | 9.41     | 10.15    | 9.86     | 10.03    | 10.78    | (14.8%) |
| 8th/[175,178]                    | 9.65                            | 10.38    | 9.36     | 10.24    | 9.47     | 10.31    | 10.53    | 9.14     | 10.09    | 10.82    | (7.7%)  |
| 9th/[178,181]                    | 10.32                           | 10.05    | 10.05    | 9.82     | 10.21    | 9.98     | 9.98     | 10.09    | 9.44     | 10.05    | (7.3%)  |
| 10th/[181,199]                   | 10.16                           | 9.97     | 10.07    | 10.04    | 10.25    | 9.53     | 9.91     | 10.13    | 10.02    | 9.91     | (15.6%) |

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

### QQ-Plot: Student Growth Percentiles

