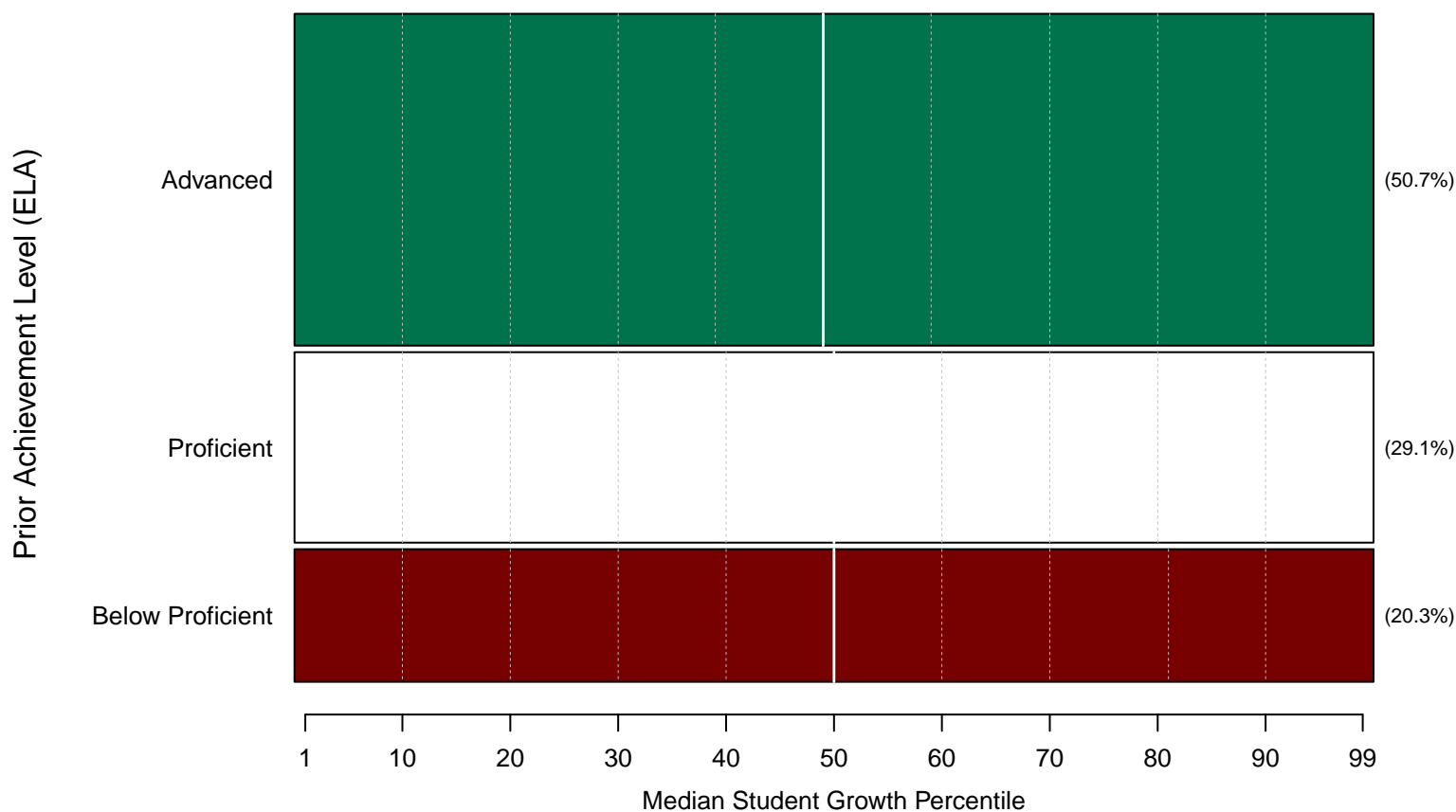


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 ELA SGP, Grade 7 (N = 40,421)

## 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/[130,155)                    | 9.61                            | 10.25    | 9.61     | 9.79     | 10.22    | 9.79     | 9.93     | 9.82     | 10.49    | 10.49    | (8.5%)  |
| 2nd/[155,159)                    | 9.95                            | 10.28    | 9.56     | 9.36     | 9.86     | 10.36    | 10.36    | 9.95     | 9.51     | 10.81    | (8.4%)  |
| 3rd/[159,163)                    | 9.36                            | 9.25     | 9.97     | 10.84    | 10.27    | 10.39    | 9.38     | 9.86     | 10.05    | 10.62    | (12.6%) |
| 4th/[163,165)                    | 9.69                            | 9.94     | 10.45    | 9.58     | 9.44     | 9.60     | 10.14    | 10.59    | 10.00    | 10.56    | (8.8%)  |
| 5th/[165,168)                    | 9.81                            | 10.51    | 9.43     | 9.50     | 9.92     | 10.23    | 9.83     | 9.56     | 10.07    | 11.15    | (11.2%) |
| 6th/[168,170)                    | 10.44                           | 10.30    | 10.28    | 10.75    | 10.22    | 9.60     | 9.74     | 9.43     | 9.49     | 9.74     | (8.8%)  |
| 7th/[170,172)                    | 9.37                            | 10.01    | 9.76     | 9.83     | 9.96     | 10.85    | 9.51     | 10.18    | 10.65    | 9.88     | (10%)   |
| 8th/[172,175)                    | 9.45                            | 10.18    | 9.62     | 10.63    | 9.71     | 9.31     | 10.30    | 9.92     | 9.52     | 11.35    | (10.4%) |
| 9th/[175,180)                    | 9.19                            | 10.70    | 9.94     | 10.11    | 9.54     | 9.92     | 9.56     | 10.32    | 10.23    | 10.49    | (10.5%) |
| 10th/[180,199]                   | 9.97                            | 9.79     | 10.31    | 9.97     | 10.46    | 10.12    | 9.79     | 9.69     | 9.76     | 10.15    | (10.9%) |

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

### QQ-Plot: Student Growth Percentiles

