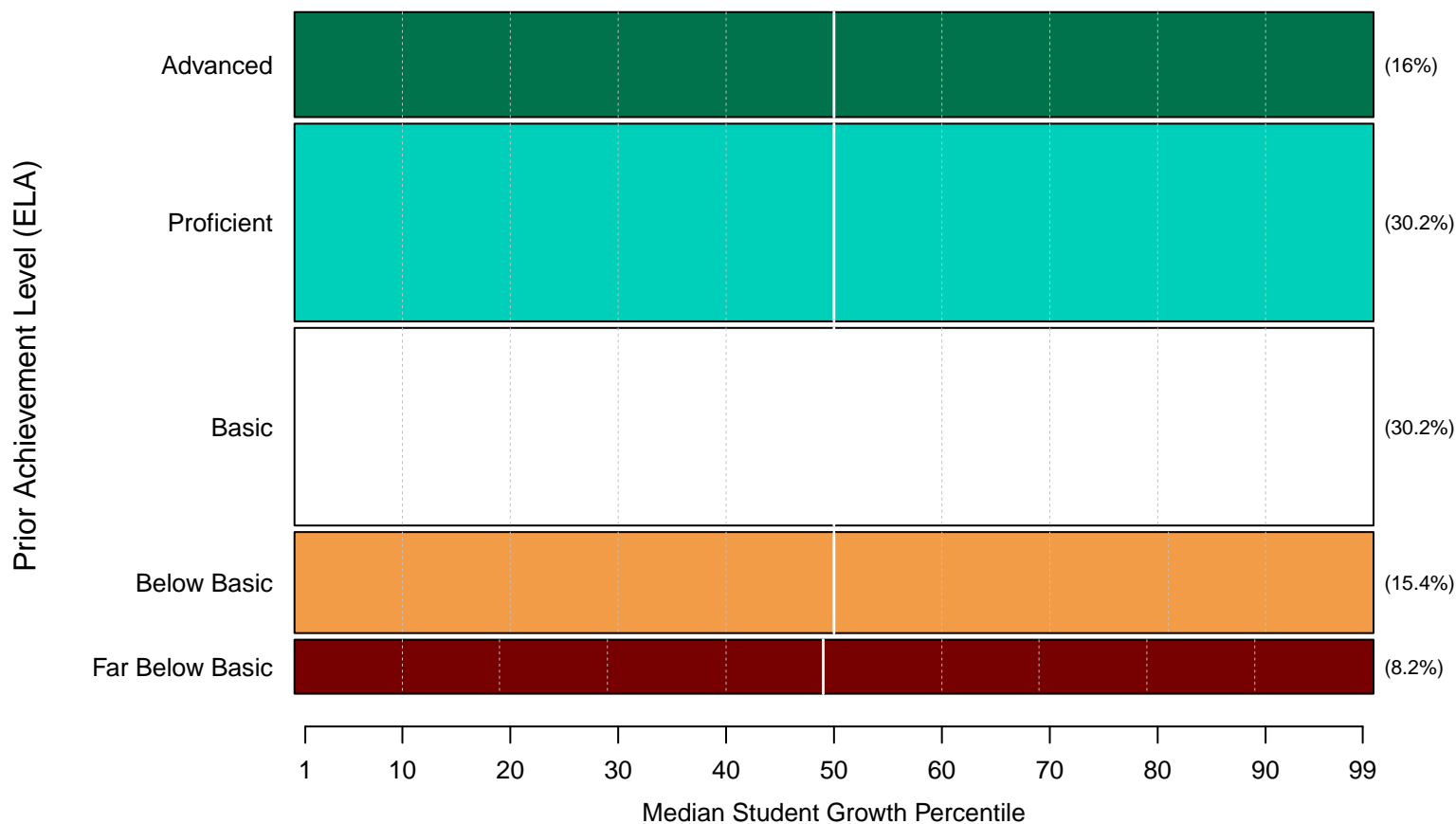


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 ELA SGP, Grade 8 (N = 39,667)

## 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/[157,268]                    | 9.94                            | 10.61    | 9.83     | 9.62     | 10.21    | 9.72     | 10.31    | 10.10    | 9.94     | 9.72     | (9.4%)  |
| 2nd/[268,292]                    | 9.10                            | 9.21     | 10.44    | 10.06    | 9.96     | 10.60    | 9.93     | 9.42     | 10.01    | 11.27    | (9.4%)  |
| 3rd/[292,312]                    | 9.77                            | 9.87     | 9.62     | 9.84     | 10.31    | 9.65     | 10.16    | 10.23    | 10.14    | 10.40    | (10.3%) |
| 4th/[312,329]                    | 9.13                            | 10.91    | 10.57    | 9.16     | 10.14    | 9.93     | 9.54     | 9.88     | 10.29    | 10.45    | (10.5%) |
| 5th/[329,343]                    | 9.86                            | 9.48     | 9.84     | 10.67    | 9.59     | 10.25    | 10.03    | 9.64     | 9.67     | 10.97    | (9.1%)  |
| 6th/[343,358]                    | 9.25                            | 9.85     | 9.65     | 9.98     | 10.18    | 9.60     | 9.70     | 10.56    | 10.03    | 11.19    | (10%)   |
| 7th/[358,374]                    | 9.41                            | 10.12    | 10.09    | 9.78     | 9.99     | 10.25    | 10.59    | 9.65     | 9.88     | 10.23    | (9.6%)  |
| 8th/[374,395]                    | 10.05                           | 9.85     | 10.21    | 10.19    | 9.65     | 9.72     | 9.88     | 9.94     | 10.19    | 10.32    | (11.3%) |
| 9th/[395,421]                    | 9.41                            | 9.81     | 9.76     | 9.96     | 10.39    | 10.19    | 9.29     | 9.81     | 9.89     | 11.49    | (10.1%) |
| 10th/[421,600]                   | 9.80                            | 10.07    | 10.27    | 9.85     | 9.92     | 9.90     | 10.54    | 10.17    | 9.72     | 9.75     | (10.1%) |

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

### QQ-Plot: Student Growth Percentiles

