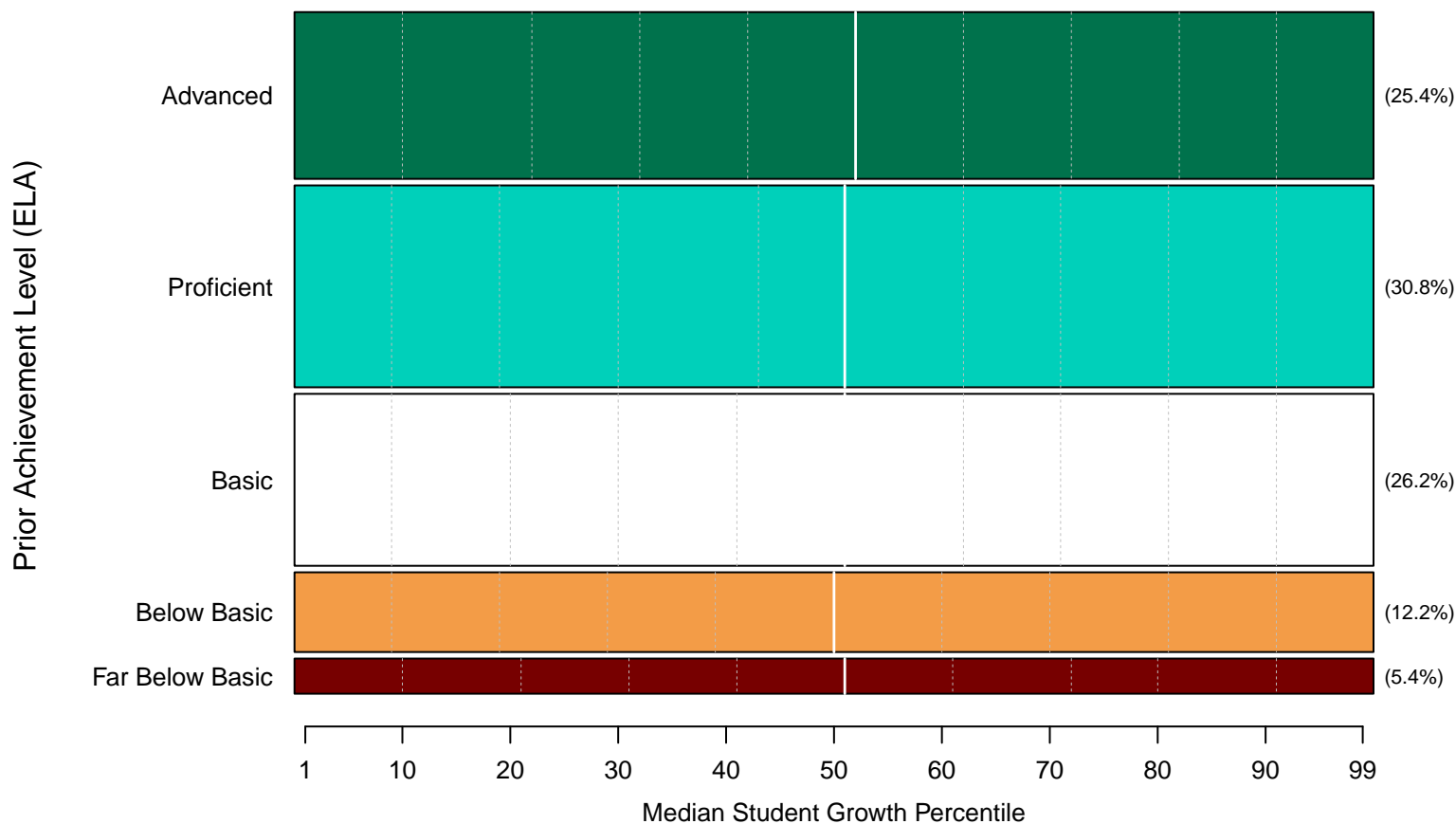


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 ELA SGP, Grade 3 (N = 42,176)

## 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/[190,278]                    | 9.81                            | 9.73     | 10.64    | 9.75     | 10.36    | 9.88     | 8.97     | 9.58     | 10.49    | 10.79    | (9.4%)  |
| 2nd/[278,305]                    | 10.20                           | 10.25    | 9.41     | 10.42    | 8.67     | 9.75     | 10.12    | 8.92     | 10.47    | 11.80    | (9.6%)  |
| 3rd/[305,326]                    | 11.19                           | 9.46     | 10.17    | 9.14     | 8.68     | 9.17     | 10.24    | 10.29    | 11.02    | 10.63    | (9.7%)  |
| 4th/[326,344]                    | 9.69                            | 10.04    | 8.46     | 11.65    | 8.60     | 10.41    | 8.94     | 10.92    | 10.02    | 11.27    | (10.2%) |
| 5th/[344,360]                    | 9.70                            | 9.51     | 10.12    | 8.90     | 9.54     | 10.52    | 9.63     | 9.89     | 9.37     | 12.80    | (10.1%) |
| 6th/[360,374]                    | 11.33                           | 9.80     | 8.94     | 9.40     | 9.05     | 9.21     | 8.62     | 11.30    | 11.78    | 10.55    | (8.9%)  |
| 7th/[374,390]                    | 9.52                            | 9.64     | 9.55     | 11.30    | 5.93     | 12.24    | 9.96     | 11.13    | 9.33     | 11.40    | (9.9%)  |
| 8th/[390,410]                    | 10.12                           | 9.67     | 9.96     | 10.38    | 6.32     | 12.92    | 6.44     | 13.63    | 9.67     | 10.90    | (10.4%) |
| 9th/[410,437]                    | 9.06                            | 9.31     | 8.60     | 11.26    | 6.19     | 12.45    | 10.96    | 8.14     | 11.63    | 12.41    | (10.3%) |
| 10th/[437,600]                   | 9.37                            | 9.08     | 9.12     | 8.55     | 7.44     | 10.25    | 12.58    | 11.62    | 10.02    | 11.97    | (11.6%) |

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

### QQ-Plot: Student Growth Percentiles

