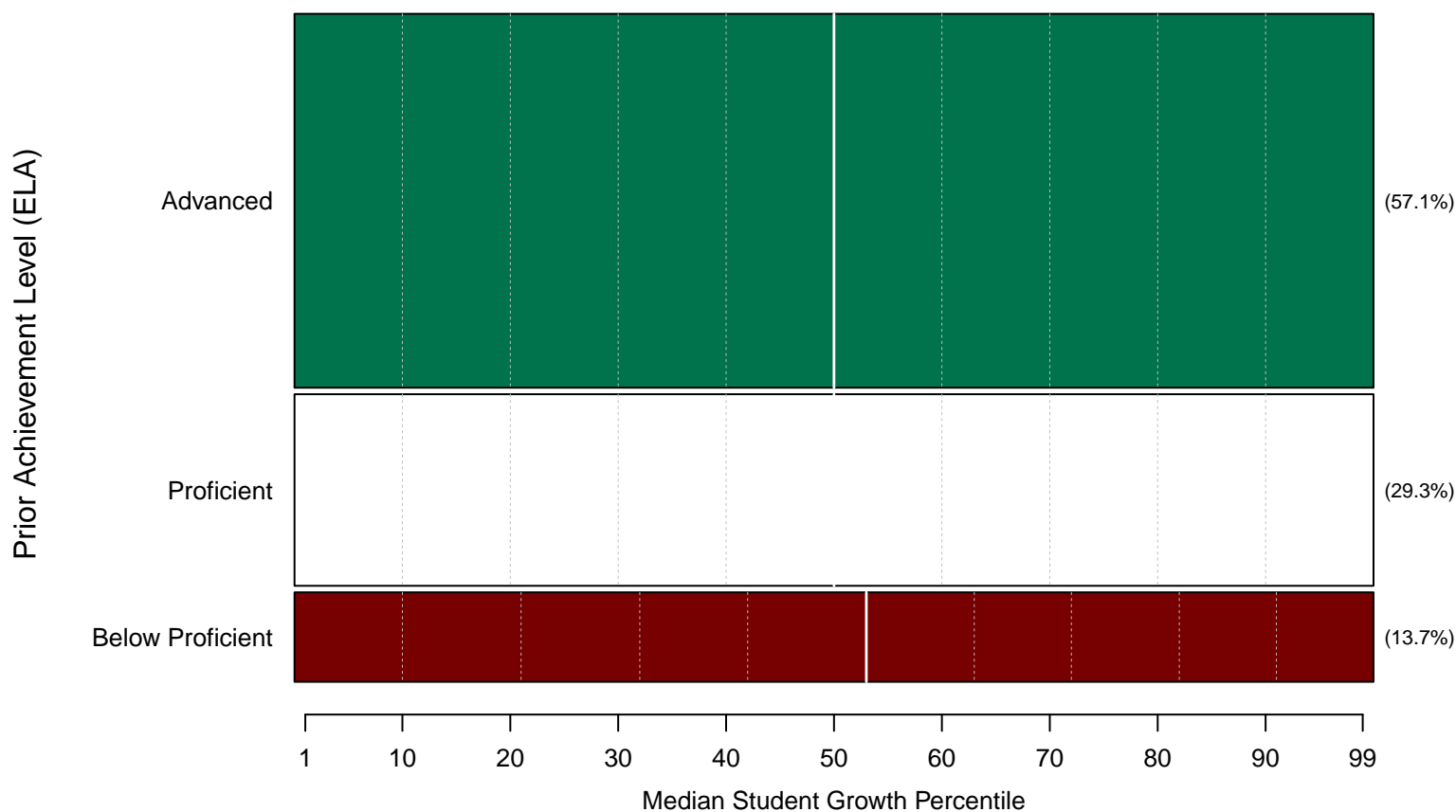


Student Growth Percentile Goodness-of-Fit Descriptives

2012 ELA SGP, Grade 10 (N = 36,265)

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/[130,157] | 9.56 | 9.62 | 9.65 | 9.49 | 9.10 | 9.74 | 9.86 | 10.13 | 10.89 | 11.96 | (9.1%) |
| 2nd/[157,163] | 9.09 | 9.28 | 9.68 | 9.39 | 9.71 | 9.87 | 10.83 | 10.48 | 10.11 | 11.58 | (10.3%) |
| 3rd/[163,165] | 9.30 | 10.23 | 10.55 | 10.55 | 9.94 | 11.06 | 8.79 | 9.76 | 10.01 | 9.80 | (7.7%) |
| 4th/[165,169] | 9.66 | 9.84 | 9.21 | 9.84 | 9.56 | 9.64 | 10.56 | 9.99 | 10.51 | 11.21 | (11%) |
| 5th/[169,171] | 9.28 | 10.26 | 10.40 | 9.20 | 9.93 | 9.91 | 10.02 | 10.18 | 10.02 | 10.81 | (10.1%) |
| 6th/[171,173] | 9.72 | 8.75 | 10.15 | 10.37 | 9.72 | 10.11 | 10.63 | 9.80 | 9.76 | 10.98 | (6.3%) |
| 7th/[173,176] | 9.44 | 10.47 | 9.42 | 10.32 | 10.16 | 10.06 | 9.88 | 9.92 | 10.06 | 10.24 | (13.8%) |
| 8th/[176,179] | 9.11 | 9.99 | 11.00 | 10.06 | 10.20 | 9.22 | 9.80 | 10.31 | 10.09 | 10.20 | (7.6%) |
| 9th/[179,182] | 10.11 | 9.81 | 9.93 | 9.11 | 10.74 | 10.45 | 9.48 | 9.63 | 9.85 | 10.89 | (7.4%) |
| 10th/[182,199] | 9.53 | 9.89 | 9.68 | 10.35 | 9.97 | 9.99 | 9.99 | 10.12 | 10.06 | 10.42 | (16.7%) |

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

QQ-Plot: Student Growth Percentiles

