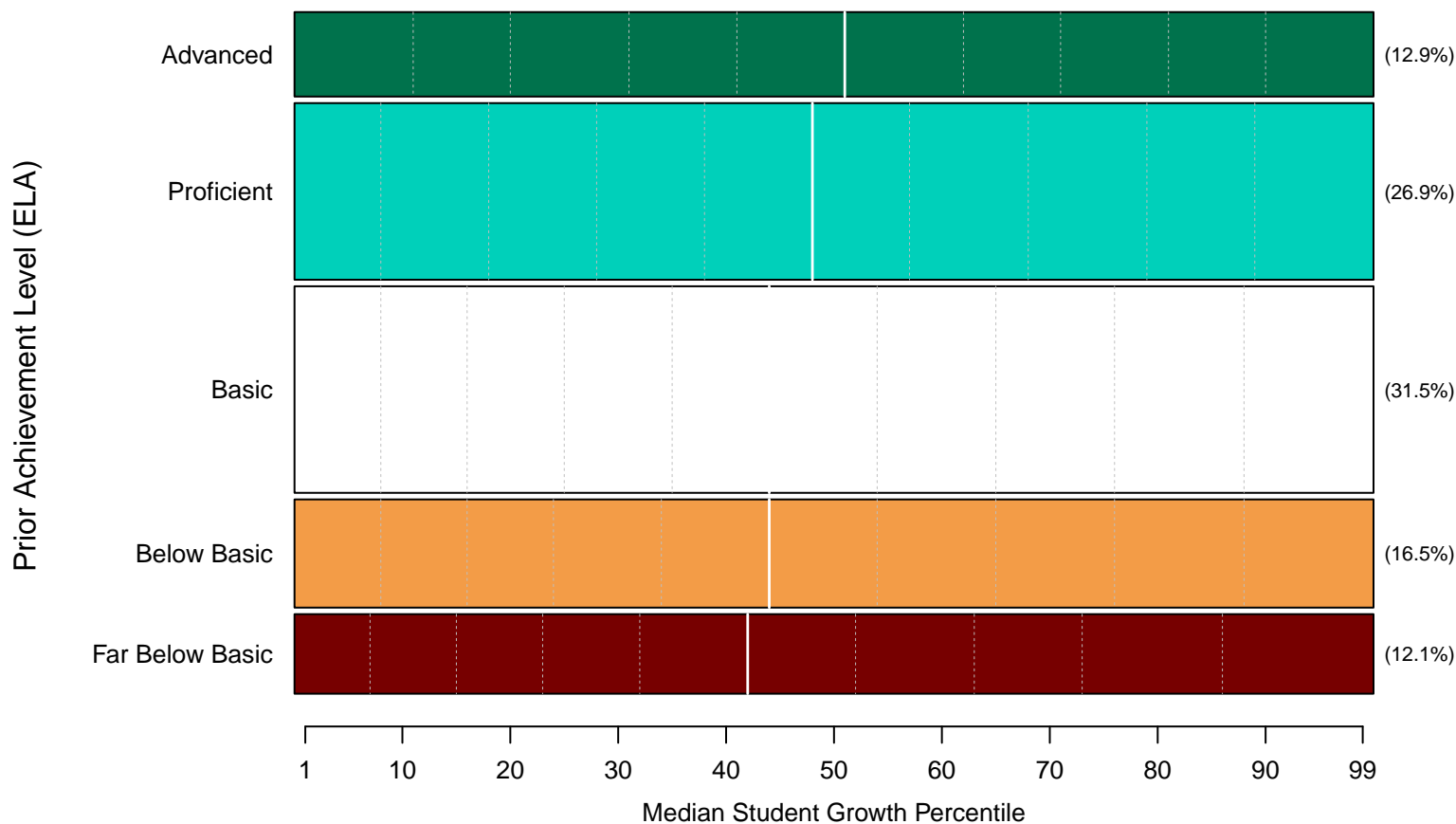


Student Growth Percentile Goodness-of-Fit Descriptives

2010 ELA SGP, Grade 8 (N = 44,221)

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/[150,258] | 13.30 | 11.89 | 11.76 | 10.25 | 9.52 | 10.32 | 9.29 | 8.13 | 7.72 | 7.82 | (9%) |
| 2nd/[258,284] | 11.93 | 13.83 | 10.87 | 8.80 | 10.70 | 10.23 | 9.19 | 8.47 | 8.74 | 7.25 | (10.9%) |
| 3rd/[284,300] | 11.82 | 10.89 | 11.51 | 11.09 | 10.27 | 9.70 | 8.95 | 8.62 | 7.64 | 9.52 | (8.8%) |
| 4th/[300,317] | 13.16 | 13.09 | 10.09 | 12.34 | 9.37 | 9.14 | 8.48 | 8.76 | 8.34 | 7.23 | (9.7%) |
| 5th/[317,334] | 12.43 | 10.40 | 11.01 | 9.32 | 9.22 | 9.53 | 11.04 | 9.56 | 8.56 | 8.92 | (10.7%) |
| 6th/[334,348] | 12.14 | 13.36 | 11.62 | 8.89 | 9.63 | 9.63 | 8.64 | 7.56 | 9.20 | 9.33 | (8.9%) |
| 7th/[348,366] | 11.85 | 10.40 | 10.42 | 10.68 | 8.05 | 8.89 | 10.70 | 10.26 | 9.27 | 9.47 | (11.4%) |
| 8th/[366,385] | 11.30 | 9.63 | 12.36 | 8.59 | 11.02 | 10.11 | 8.35 | 10.48 | 8.87 | 9.29 | (10.4%) |
| 9th/[385,407] | 10.49 | 10.87 | 9.67 | 10.06 | 9.55 | 9.24 | 11.30 | 7.72 | 10.82 | 10.28 | (8.9%) |
| 10th/[407,600] | 8.82 | 9.02 | 10.08 | 11.19 | 8.56 | 9.94 | 9.80 | 10.75 | 9.60 | 12.23 | (11.4%) |

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

QQ-Plot: Student Growth Percentiles

