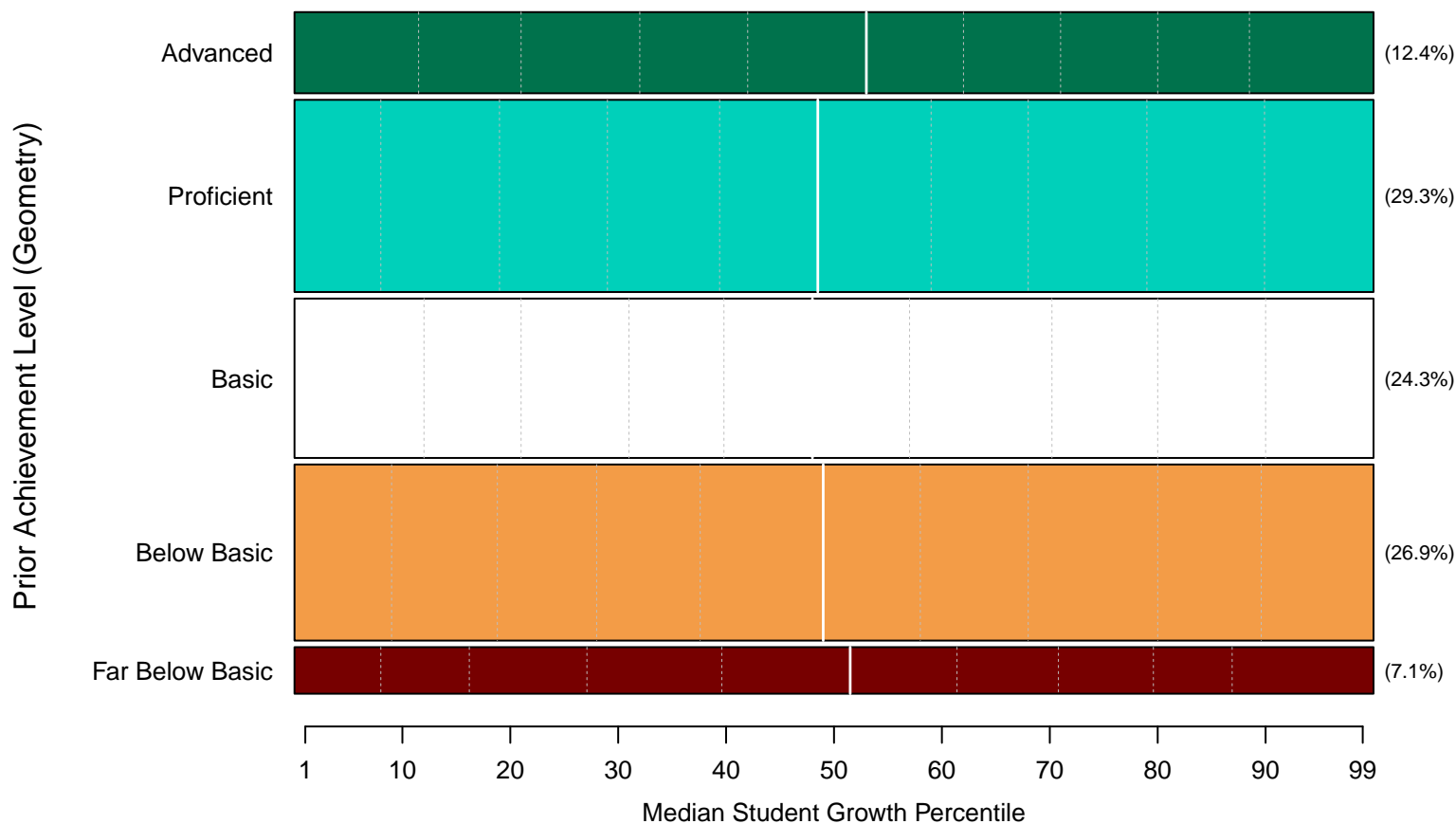


Student Growth Percentile Goodness-of-Fit Descriptives

2010 Summative HS Mathematics SGP, Grade EOCT (N = 1,098)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[182,252] | 12.90 | 11.83 | 10.75 | 7.53 | 8.60 | 9.68 | 9.68 | 8.60 | 11.83 | 8.60 | (8.5%) |
| 2nd/[252,279] | 8.47 | 8.47 | 10.17 | 14.41 | 9.32 | 11.02 | 6.78 | 9.32 | 9.32 | 12.71 | (10.7%) |
| 3rd/[279,296] | 10.53 | 11.40 | 10.53 | 7.89 | 11.40 | 12.28 | 9.65 | 10.53 | 9.65 | 6.14 | (10.4%) |
| 4th/[296,312] | 9.90 | 7.92 | 9.90 | 6.93 | 7.92 | 10.89 | 13.86 | 8.91 | 10.89 | 12.87 | (9.2%) |
| 5th/[312,330] | 8.94 | 9.76 | 8.94 | 11.38 | 9.76 | 12.20 | 6.50 | 10.57 | 11.38 | 10.57 | (11.2%) |
| 6th/[330,351] | 9.89 | 9.89 | 10.99 | 15.38 | 10.99 | 6.59 | 6.59 | 9.89 | 9.89 | 9.89 | (8.3%) |
| 7th/[351,371] | 5.66 | 16.04 | 9.43 | 6.60 | 12.26 | 5.66 | 10.38 | 13.21 | 8.49 | 12.26 | (9.7%) |
| 8th/[371,393] | 13.39 | 8.93 | 8.04 | 8.04 | 9.82 | 13.39 | 10.71 | 11.61 | 9.82 | 6.25 | (10.2%) |
| 9th/[393,421] | 13.46 | 5.77 | 12.50 | 12.50 | 10.58 | 10.58 | 9.62 | 3.85 | 8.65 | 12.50 | (9.5%) |
| 10th/[421,600] | 7.35 | 11.76 | 8.82 | 10.29 | 8.09 | 10.29 | 11.76 | 11.03 | 12.50 | 8.09 | (12.4%) |

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

QQ-Plot: Student Growth Percentiles

