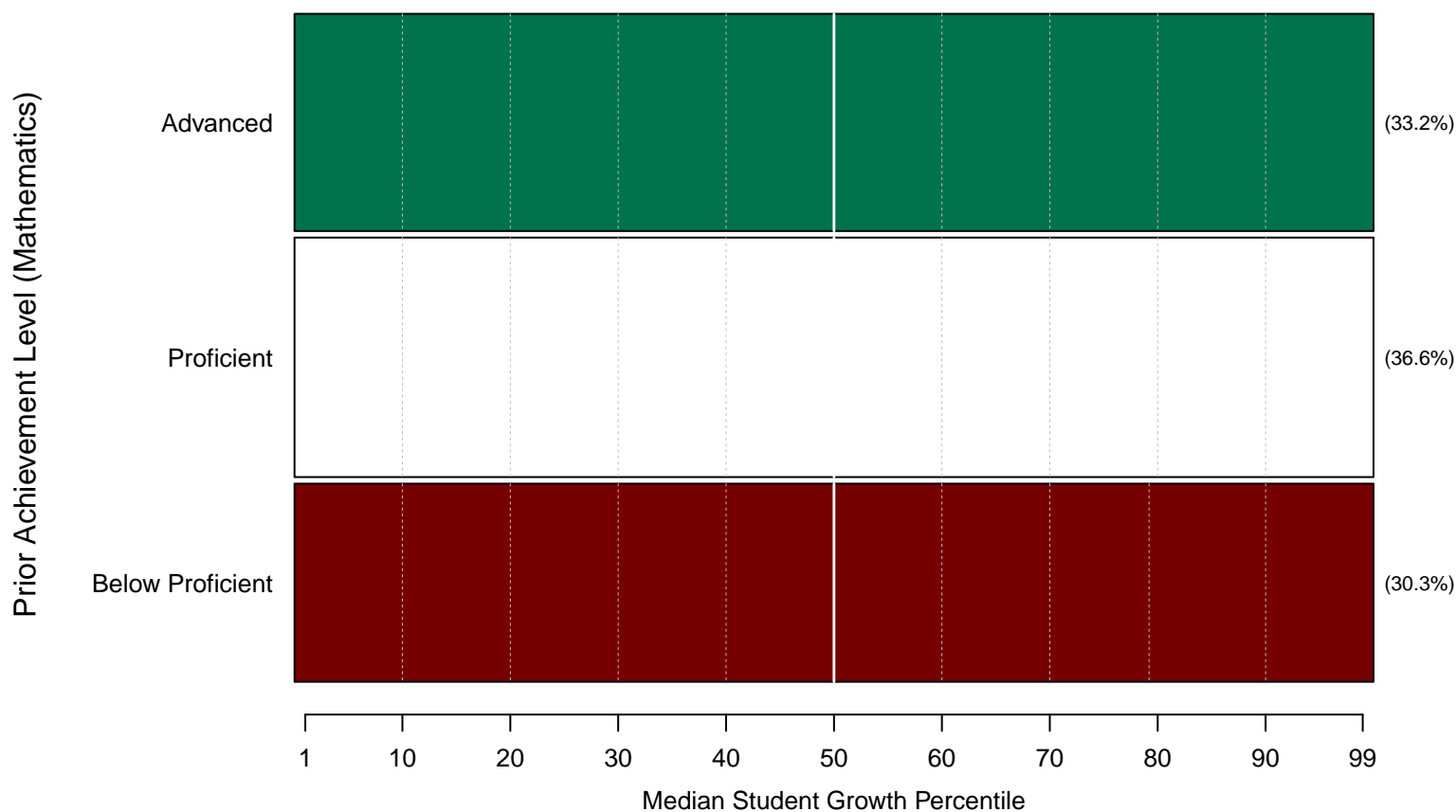


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Pre Algebra SGP, Grade EOCT (N = 11,963)

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/[130,151) | 9.86 | 10.55 | 9.47 | 10.16 | 9.66 | 9.96 | 9.86 | 9.47 | 10.45 | 10.55 | (8.5%) |
| 2nd/[151,156) | 8.87 | 9.21 | 10.49 | 10.14 | 11.51 | 10.40 | 10.06 | 10.06 | 9.04 | 10.23 | (9.8%) |
| 3rd/[156,159) | 10.36 | 10.27 | 10.56 | 9.60 | 9.12 | 9.69 | 9.79 | 11.23 | 9.50 | 9.88 | (8.7%) |
| 4th/[159,161) | 9.10 | 10.48 | 9.83 | 10.40 | 9.59 | 8.77 | 10.15 | 9.99 | 10.07 | 11.62 | (10.3%) |
| 5th/[161,164) | 10.07 | 9.86 | 9.29 | 9.15 | 9.01 | 11.35 | 10.07 | 9.50 | 11.91 | 9.79 | (11.8%) |
| 6th/[164,167) | 8.63 | 9.47 | 10.51 | 10.32 | 10.69 | 9.85 | 10.32 | 10.32 | 8.82 | 11.07 | (8.9%) |
| 7th/[167,169) | 10.39 | 9.82 | 9.92 | 10.86 | 11.99 | 9.63 | 9.44 | 8.78 | 9.44 | 9.73 | (8.9%) |
| 8th/[169,173) | 9.46 | 10.56 | 9.78 | 9.26 | 9.26 | 9.91 | 10.43 | 10.49 | 10.23 | 10.62 | (12.9%) |
| 9th/[173,177) | 9.52 | 9.36 | 10.18 | 11.17 | 9.20 | 10.26 | 9.52 | 10.10 | 10.10 | 10.59 | (10.2%) |
| 10th/[177,199] | 9.95 | 10.20 | 10.03 | 9.70 | 10.28 | 10.03 | 10.03 | 10.03 | 9.78 | 9.95 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

