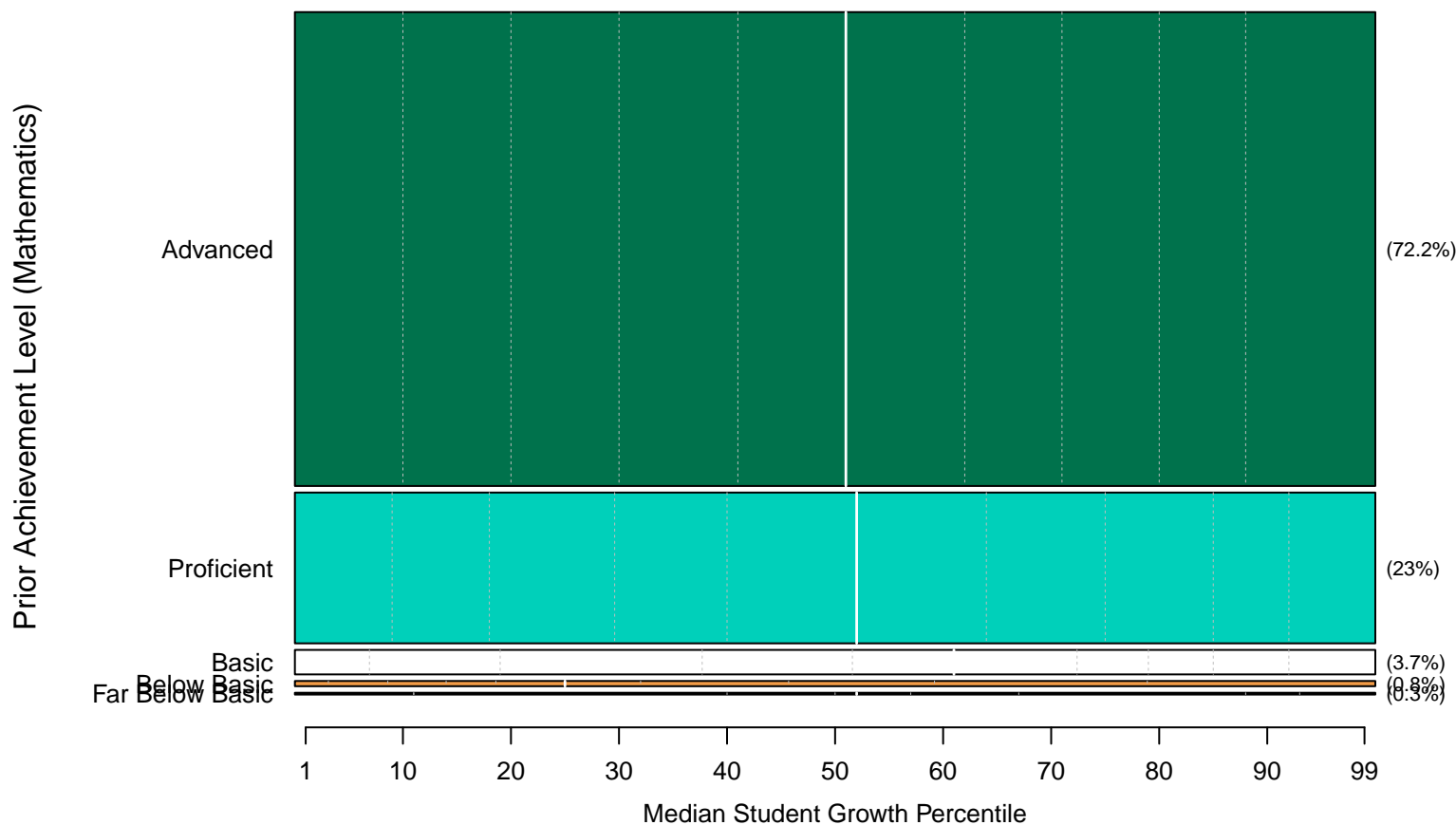


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I SGP, Grade EOCT (N = 4,017)

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/[199,372] | 12.53 | 9.33 | 6.67 | 8.80 | 8.00 | 8.80 | 8.00 | 12.00 | 13.60 | 12.27 | (9.3%) |
| 2nd/[372,400] | 9.36 | 9.89 | 11.23 | 8.02 | 9.63 | 5.88 | 10.43 | 8.56 | 12.03 | 14.97 | (9.3%) |
| 3rd/[400,420] | 11.17 | 11.72 | 8.45 | 9.26 | 8.72 | 8.72 | 10.63 | 10.35 | 5.45 | 15.53 | (9.1%) |
| 4th/[420,437] | 7.83 | 11.30 | 11.30 | 7.54 | 9.86 | 12.17 | 8.70 | 9.28 | 10.72 | 11.30 | (8.6%) |
| 5th/[437,457] | 9.88 | 9.48 | 10.89 | 10.28 | 6.65 | 10.69 | 8.27 | 8.47 | 14.11 | 11.29 | (12.3%) |
| 6th/[457,469] | 11.40 | 9.19 | 12.50 | 9.56 | 8.46 | 6.99 | 8.46 | 13.24 | 11.40 | 8.82 | (6.8%) |
| 7th/[469,484] | 13.55 | 8.39 | 8.71 | 8.39 | 6.77 | 7.10 | 10.97 | 11.61 | 12.90 | 11.61 | (7.7%) |
| 8th/[484,528] | 9.69 | 9.54 | 7.30 | 8.94 | 9.84 | 12.52 | 10.43 | 11.03 | 13.86 | 6.86 | (16.7%) |
| 9th/[528,568] | 10.40 | 10.93 | 11.73 | 2.93 | 9.87 | 12.27 | 13.07 | 8.53 | 5.60 | 14.67 | (9.3%) |
| 10th/[568,600] | 8.56 | 10.42 | 9.49 | 9.49 | 13.19 | 11.81 | 15.05 | 8.56 | 13.43 | 0.00 | (10.8%) |

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

QQ-Plot: Student Growth Percentiles

