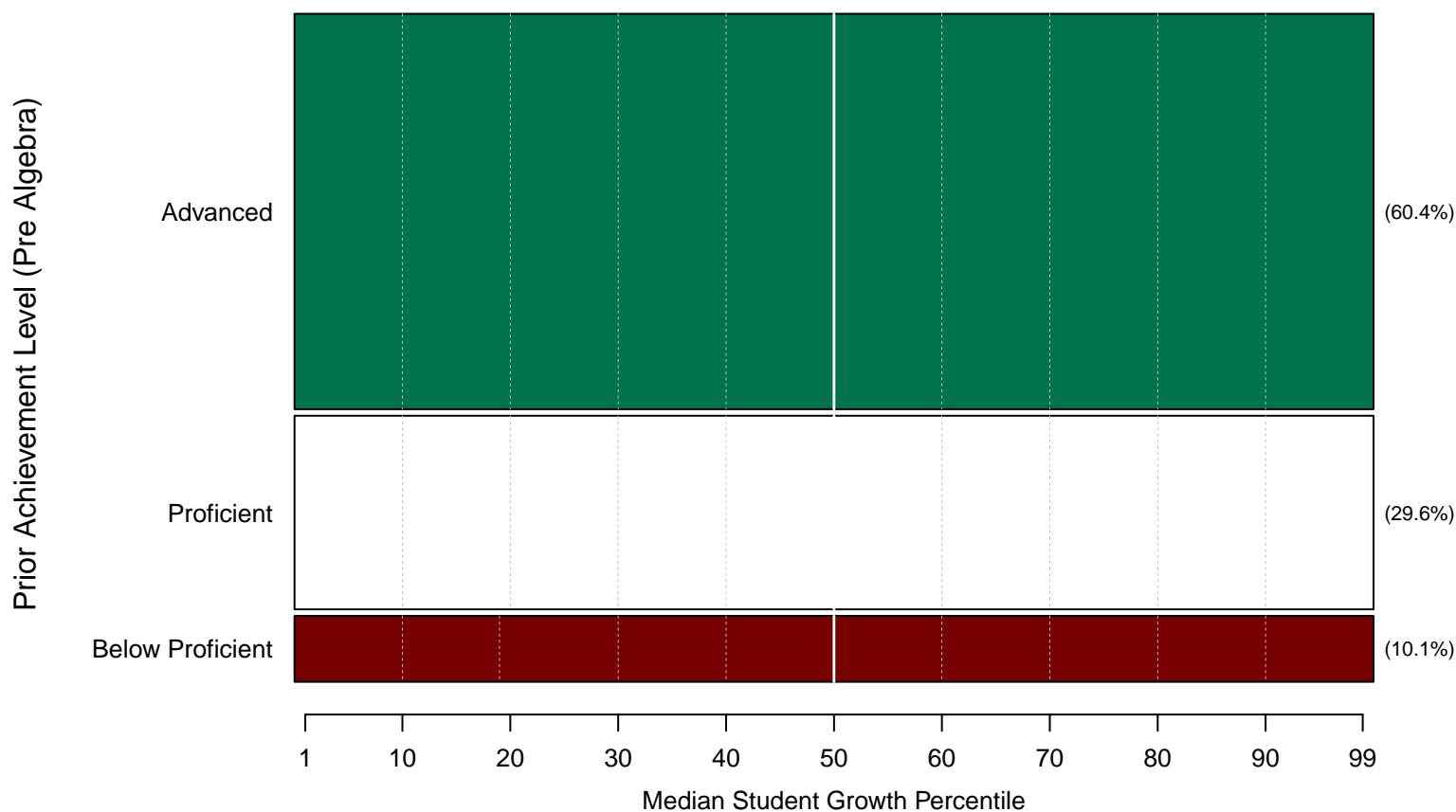


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra I SGP, Grade EOCT (N = 14,209)

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/[130,159] | 10.47 | 9.57 | 10.47 | 9.77 | 9.67 | 10.07 | 9.77 | 10.17 | 10.27 | 9.77 | (7%) |
| 2nd/[159,163] | 8.89 | 11.24 | 9.87 | 9.28 | 10.00 | 9.74 | 9.93 | 9.80 | 10.20 | 11.05 | (10.8%) |
| 3rd/[163,166] | 9.88 | 9.13 | 9.88 | 10.26 | 10.26 | 10.32 | 10.20 | 10.51 | 9.50 | 10.07 | (11.2%) |
| 4th/[166,168] | 9.42 | 9.22 | 10.21 | 10.94 | 10.28 | 10.54 | 9.49 | 9.49 | 10.01 | 10.41 | (10.7%) |
| 5th/[168,169] | 9.25 | 10.85 | 9.49 | 9.49 | 10.97 | 8.88 | 10.60 | 8.88 | 11.10 | 10.48 | (5.7%) |
| 6th/[169,171] | 10.14 | 10.36 | 10.58 | 9.64 | 8.76 | 9.70 | 9.64 | 10.36 | 10.14 | 10.69 | (12.8%) |
| 7th/[171,173] | 8.75 | 9.06 | 8.86 | 9.17 | 9.89 | 11.23 | 11.12 | 11.84 | 8.65 | 11.43 | (6.8%) |
| 8th/[173,176] | 9.52 | 11.11 | 10.05 | 11.05 | 10.52 | 9.62 | 9.84 | 8.67 | 10.26 | 9.36 | (13.3%) |
| 9th/[176,181] | 9.15 | 9.09 | 9.92 | 9.15 | 9.92 | 10.36 | 10.11 | 11.44 | 9.54 | 11.32 | (11.1%) |
| 10th/[181,199] | 10.14 | 10.08 | 10.01 | 10.34 | 10.08 | 9.82 | 9.75 | 9.22 | 10.47 | 10.08 | (10.7%) |

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

QQ-Plot: Student Growth Percentiles

