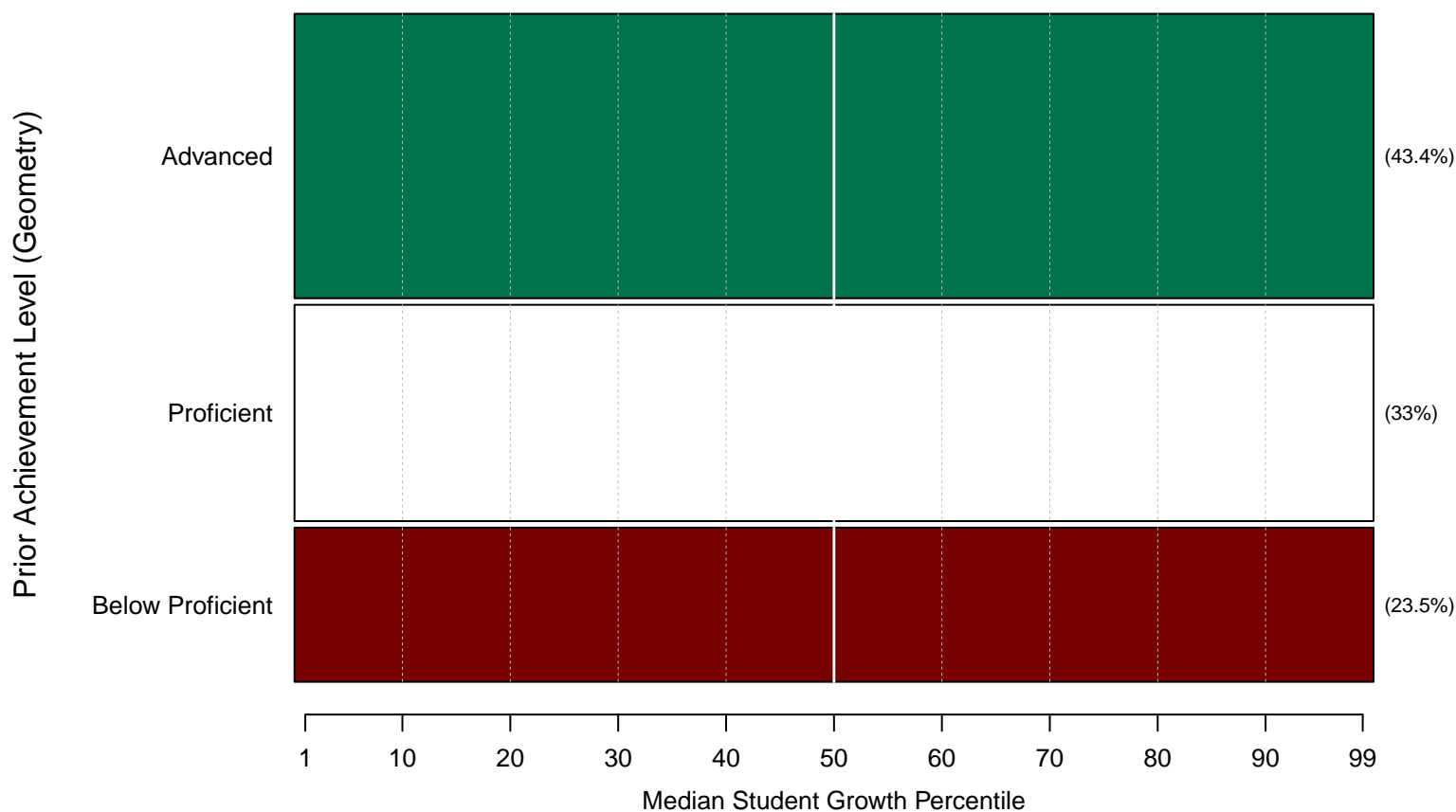


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra II SGP, Grade EOCT (N = 21,028)

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/[130,155) | 9.79 | 9.69 | 9.79 | 10.37 | 9.88 | 9.69 | 9.74 | 10.22 | 10.47 | 10.37 | (9.8%) |
| 2nd/[155,158) | 9.04 | 10.74 | 10.47 | 9.84 | 10.26 | 11.05 | 9.99 | 9.78 | 8.73 | 10.10 | (9%) |
| 3rd/[158,161) | 9.92 | 10.20 | 9.92 | 9.54 | 10.15 | 9.63 | 10.10 | 9.82 | 10.15 | 10.57 | (10.1%) |
| 4th/[161,163) | 8.56 | 9.75 | 9.27 | 10.38 | 10.14 | 9.35 | 10.38 | 11.89 | 10.06 | 10.22 | (6%) |
| 5th/[163,166) | 10.54 | 9.25 | 9.65 | 10.50 | 9.52 | 10.16 | 9.89 | 8.97 | 10.27 | 11.25 | (14%) |
| 6th/[166,168) | 8.16 | 11.56 | 10.88 | 9.83 | 10.32 | 9.52 | 9.27 | 10.88 | 10.01 | 9.58 | (7.7%) |
| 7th/[168,171) | 9.74 | 9.84 | 9.74 | 9.41 | 10.57 | 10.39 | 10.49 | 10.28 | 9.41 | 10.13 | (13.2%) |
| 8th/[171,175) | 9.12 | 9.37 | 10.54 | 9.68 | 10.08 | 9.93 | 10.59 | 8.66 | 10.49 | 11.55 | (9.4%) |
| 9th/[175,180) | 10.00 | 10.35 | 9.71 | 11.48 | 9.96 | 9.51 | 8.48 | 11.03 | 9.86 | 9.61 | (9.7%) |
| 10th/[180,199] | 9.76 | 9.93 | 10.10 | 9.25 | 9.50 | 10.52 | 11.16 | 9.29 | 10.06 | 10.44 | (11.2%) |

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

QQ-Plot: Student Growth Percentiles

