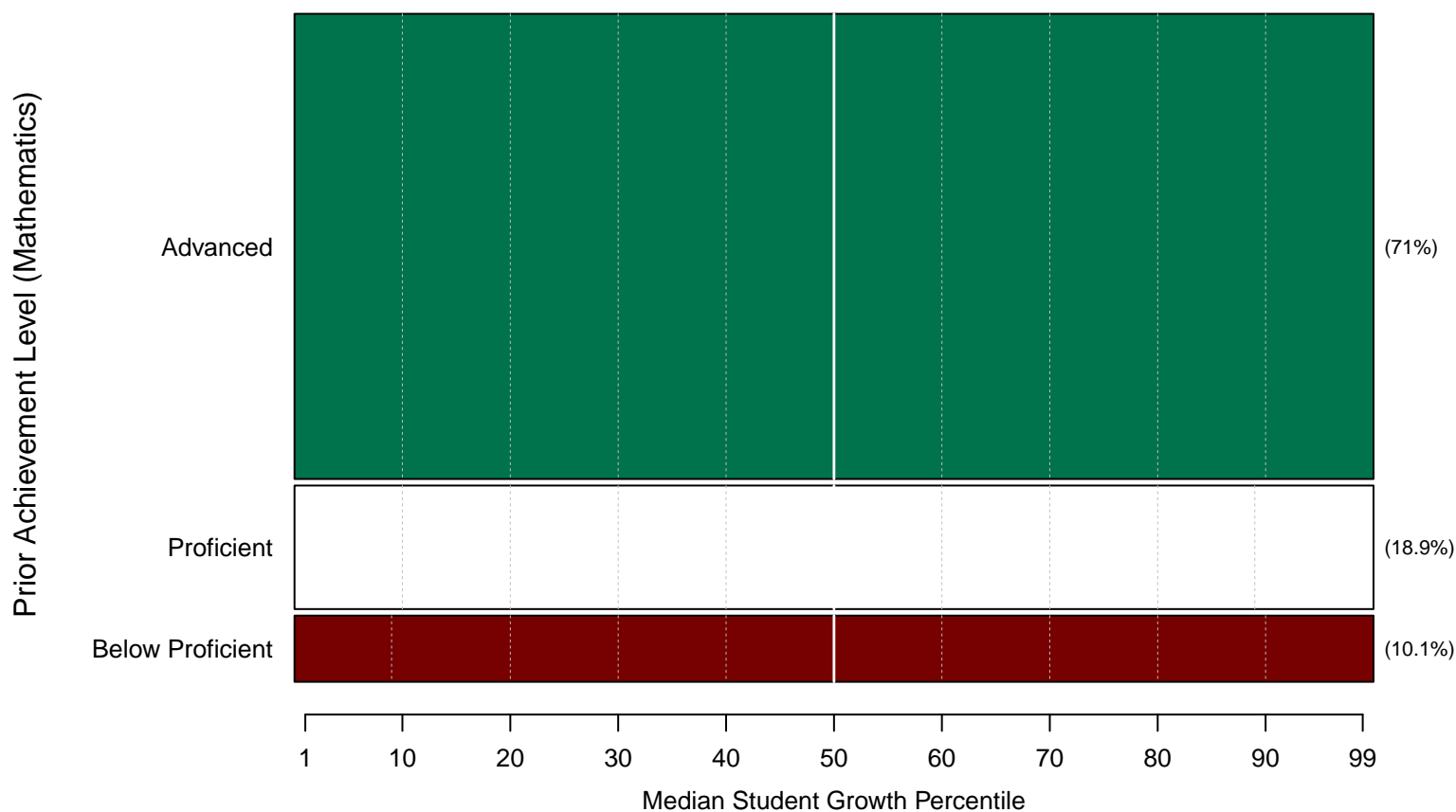


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Pre Algebra SGP, Grade EOCT (N = 18,093)

## 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]                    | 9.55                            | 9.10     | 9.78     | 10.69    | 9.86     | 10.54    | 10.08    | 9.55     | 10.54    | 10.31    | (7.3%)  |
| 2nd/[159,163]                    | 9.73                            | 10.98    | 10.30    | 9.20     | 10.21    | 9.73     | 10.26    | 9.97     | 9.20     | 10.45    | (11.5%) |
| 3rd/[163,166]                    | 9.32                            | 9.86     | 10.18    | 9.97     | 10.35    | 9.43     | 9.32     | 10.73    | 11.48    | 9.37     | (10.2%) |
| 4th/[166,167]                    | 9.89                            | 8.75     | 9.49     | 10.83    | 10.03    | 10.43    | 10.30    | 9.35     | 9.56     | 11.37    | (8.2%)  |
| 5th/[167,169]                    | 9.86                            | 10.27    | 9.68     | 10.10    | 8.73     | 10.39    | 10.21    | 10.33    | 8.85     | 11.58    | (9.3%)  |
| 6th/[169,171]                    | 9.82                            | 10.16    | 9.43     | 10.51    | 10.34    | 10.62    | 9.60     | 9.09     | 10.73    | 9.71     | (9.7%)  |
| 7th/[171,173]                    | 9.10                            | 10.32    | 11.69    | 9.04     | 10.57    | 9.40     | 9.25     | 11.38    | 9.25     | 10.01    | (10.9%) |
| 8th/[173,176]                    | 9.11                            | 9.86     | 8.51     | 9.70     | 10.29    | 9.70     | 11.80    | 9.43     | 10.40    | 11.21    | (10.3%) |
| 9th/[176,179]                    | 10.20                           | 10.44    | 10.86    | 10.86    | 8.82     | 9.72     | 9.48     | 8.22     | 11.76    | 9.60     | (9.2%)  |
| 10th/[179,199]                   | 9.42                            | 9.71     | 9.96     | 9.63     | 10.33    | 10.37    | 10.00    | 10.66    | 9.14     | 10.78    | (13.4%) |

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

### QQ-Plot: Student Growth Percentiles

