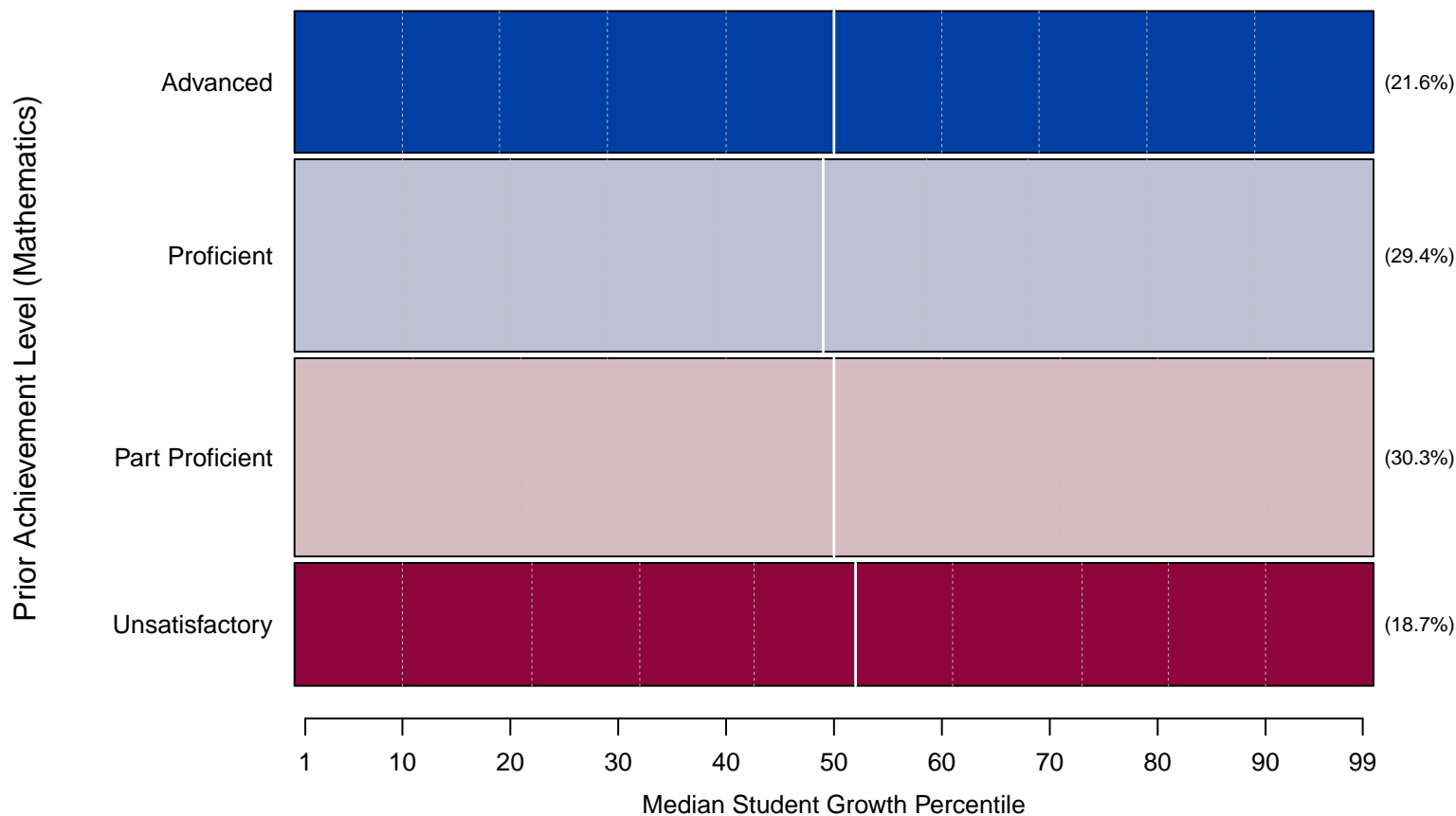


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 9 (N = 4,161)

SGP Deciles by Prior Achievement Level



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/[310,490] | 8.29 | 10.00 | 9.76 | 9.27 | 11.71 | 8.78 | 7.56 | 10.98 | 12.93 | 10.73 | (9.9%) |
| 2nd/[490,524] | 8.92 | 8.43 | 9.40 | 8.92 | 12.05 | 11.81 | 9.16 | 12.53 | 7.71 | 11.08 | (10%) |
| 3rd/[524,545] | 8.66 | 9.65 | 9.90 | 10.40 | 9.65 | 10.64 | 7.92 | 11.63 | 8.66 | 12.87 | (9.7%) |
| 4th/[545,563] | 9.41 | 9.88 | 12.94 | 9.41 | 9.18 | 7.06 | 10.82 | 12.24 | 11.29 | 7.76 | (10.2%) |
| 5th/[563,578] | 8.52 | 12.41 | 8.52 | 9.25 | 9.25 | 13.14 | 9.49 | 9.00 | 8.52 | 11.92 | (9.9%) |
| 6th/[578,594] | 9.91 | 10.38 | 8.73 | 10.14 | 11.08 | 11.56 | 9.43 | 8.25 | 10.14 | 10.38 | (10.2%) |
| 7th/[594,611] | 10.59 | 9.36 | 12.56 | 8.37 | 9.61 | 10.34 | 9.11 | 10.59 | 8.87 | 10.59 | (9.8%) |
| 8th/[611,630] | 8.98 | 8.50 | 12.38 | 10.92 | 9.95 | 9.71 | 11.65 | 10.68 | 8.50 | 8.74 | (9.9%) |
| 9th/[630,660] | 9.05 | 10.90 | 10.90 | 9.05 | 10.21 | 8.82 | 13.23 | 9.51 | 9.28 | 9.05 | (10.4%) |
| 10th/[660,890] | 9.93 | 10.87 | 9.22 | 9.46 | 9.46 | 11.35 | 9.46 | 8.75 | 11.82 | 9.69 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

