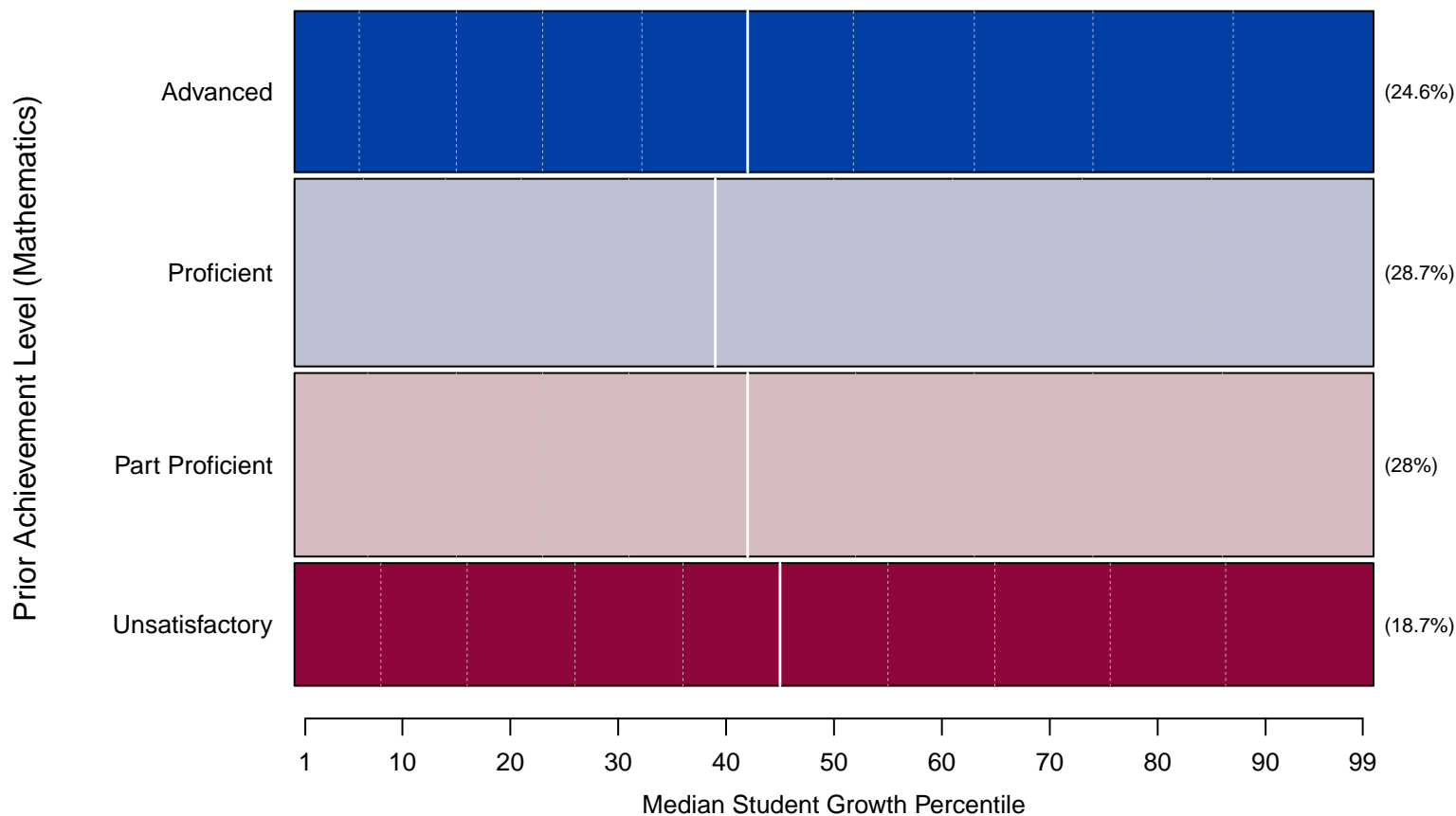


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 9 (N = 4,101)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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 | |
| * Prior Scale Score Decile/Range | 1st/[310,493] | 13.83 | 10.86 | 9.38 | 8.64 | 8.64 | 11.11 | 9.14 | 10.12 | 10.37 | 7.90 | (9.9%) |
| | 2nd/[493,524] | 10.59 | 13.05 | 10.10 | 12.07 | 12.56 | 9.85 | 10.10 | 7.88 | 7.64 | 6.16 | (9.9%) |
| | 3rd/[524,546] | 11.74 | 13.20 | 14.18 | 11.00 | 7.82 | 9.78 | 7.58 | 8.07 | 5.62 | 11.00 | (10%) |
| | 4th/[546,565] | 15.24 | 9.52 | 11.43 | 9.76 | 12.14 | 7.62 | 9.52 | 7.86 | 9.76 | 7.14 | (10.2%) |
| | 5th/[565,581] | 17.85 | 10.50 | 12.60 | 8.92 | 8.66 | 11.29 | 9.71 | 8.92 | 6.56 | 4.99 | (9.3%) |
| | 6th/[581,599] | 10.57 | 16.55 | 10.34 | 11.03 | 10.11 | 9.89 | 8.74 | 7.13 | 8.74 | 6.90 | (10.6%) |
| | 7th/[599,617] | 15.93 | 13.24 | 9.80 | 12.75 | 6.62 | 7.84 | 9.07 | 9.80 | 8.09 | 6.86 | (9.9%) |
| | 8th/[617,639] | 14.63 | 9.27 | 13.90 | 11.22 | 13.41 | 9.27 | 8.54 | 7.56 | 4.39 | 7.80 | (10%) |
| | 9th/[639,667] | 14.77 | 13.08 | 9.93 | 8.96 | 10.17 | 8.72 | 9.20 | 7.51 | 10.41 | 7.26 | (10.1%) |
| | 10th/[667,871] | 13.29 | 12.32 | 8.70 | 12.32 | 9.66 | 9.66 | 8.45 | 9.42 | 8.70 | 7.49 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

