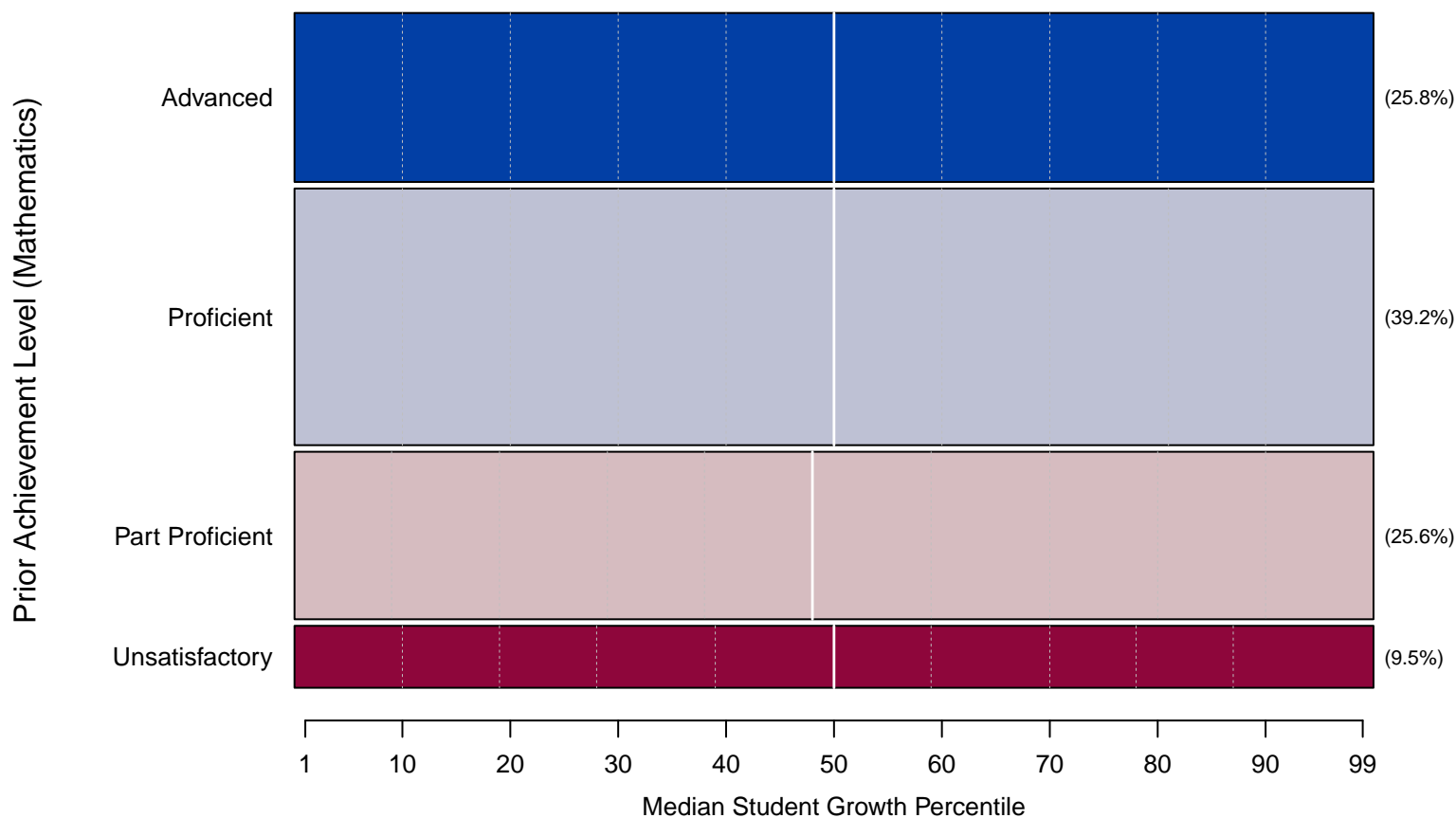


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 7 (N = 3,923)

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/[240,455] | 9.71 | 10.76 | 11.02 | 9.19 | 8.92 | 10.24 | 9.71 | 11.29 | 10.24 | 8.92 | (9.7%) |
| 2nd/[455,486] | 10.38 | 10.38 | 9.37 | 10.13 | 9.37 | 8.86 | 10.38 | 9.11 | 10.13 | 11.90 | (10.1%) |
| 3rd/[486,510] | 9.77 | 7.77 | 12.28 | 12.03 | 11.28 | 9.52 | 8.27 | 8.27 | 9.77 | 11.03 | (10.2%) |
| 4th/[510,529] | 9.33 | 12.80 | 10.40 | 7.20 | 8.00 | 8.80 | 11.20 | 13.60 | 9.87 | 8.80 | (9.6%) |
| 5th/[529,546] | 8.59 | 9.60 | 8.59 | 11.62 | 11.62 | 11.36 | 9.09 | 8.33 | 11.11 | 10.10 | (10.1%) |
| 6th/[546,564] | 7.94 | 11.17 | 10.42 | 10.17 | 9.18 | 8.19 | 11.91 | 10.42 | 8.68 | 11.91 | (10.3%) |
| 7th/[564,581] | 12.14 | 8.18 | 10.29 | 9.50 | 10.55 | 11.87 | 7.92 | 7.39 | 10.55 | 11.61 | (9.7%) |
| 8th/[581,600] | 10.38 | 9.37 | 10.13 | 10.13 | 9.87 | 9.87 | 11.90 | 8.10 | 9.11 | 11.14 | (10.1%) |
| 9th/[600,627] | 8.00 | 12.75 | 10.50 | 9.50 | 10.50 | 8.75 | 9.00 | 11.00 | 11.25 | 8.75 | (10.2%) |
| 10th/[627,793] | 10.75 | 8.50 | 9.50 | 8.75 | 11.00 | 10.00 | 10.00 | 10.50 | 9.25 | 11.75 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

