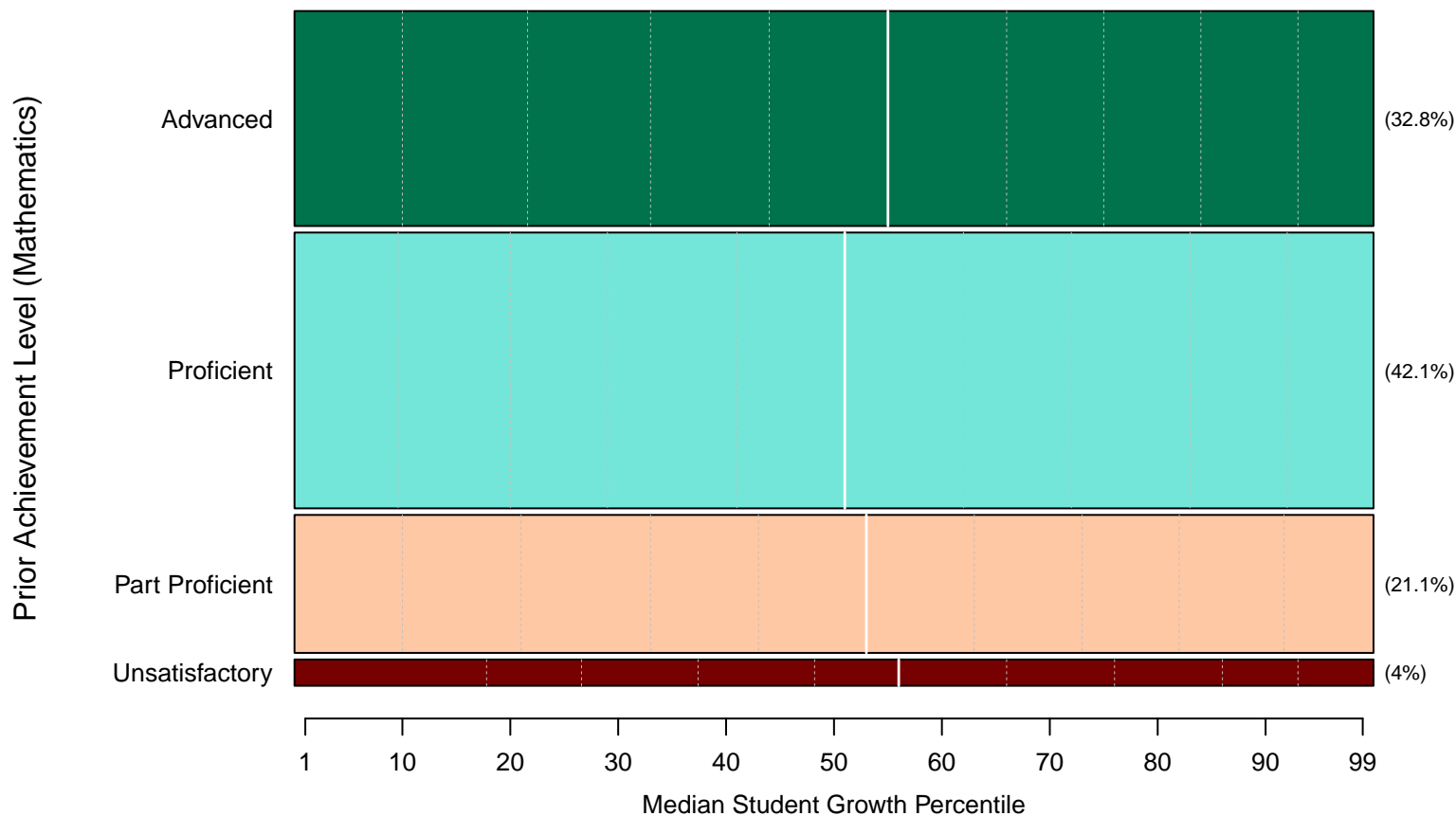


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 6 (N = 3,959)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

| Prior 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/[220,454] | 7.38 | 8.65 | 9.41 | 7.89 | 10.18 | 11.20 | 9.67 | 9.67 | 12.98 | 12.98 | (9.9%) |
| 2nd/[454,483] | 11.69 | 7.27 | 8.05 | 10.39 | 9.61 | 10.13 | 9.61 | 9.87 | 11.17 | 12.21 | (9.7%) |
| 3rd/[483,502] | 7.24 | 9.30 | 10.59 | 9.04 | 10.08 | 11.11 | 11.37 | 8.79 | 11.89 | 10.59 | (9.8%) |
| 4th/[502,519] | 10.12 | 8.89 | 10.37 | 7.90 | 10.62 | 10.37 | 7.90 | 10.62 | 9.38 | 13.83 | (10.2%) |
| 5th/[519,535] | 11.08 | 8.06 | 9.82 | 9.82 | 7.56 | 7.81 | 7.30 | 13.10 | 10.08 | 15.37 | (10%) |
| 6th/[535,550] | 9.64 | 10.68 | 13.02 | 8.59 | 7.81 | 11.20 | 8.33 | 6.25 | 13.02 | 11.46 | (9.7%) |
| 7th/[550,567] | 12.80 | 9.18 | 9.18 | 7.49 | 11.35 | 9.90 | 7.49 | 9.66 | 9.90 | 13.04 | (10.5%) |
| 8th/[567,589] | 9.75 | 7.25 | 9.50 | 9.75 | 10.00 | 8.50 | 9.25 | 11.75 | 10.00 | 14.25 | (10.1%) |
| 9th/[589,617] | 8.14 | 9.67 | 7.38 | 10.94 | 7.38 | 10.18 | 10.18 | 11.70 | 9.67 | 14.76 | (9.9%) |
| 10th/[617,800] | 9.73 | 8.23 | 10.97 | 7.48 | 7.73 | 9.98 | 9.73 | 12.47 | 10.22 | 13.47 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

