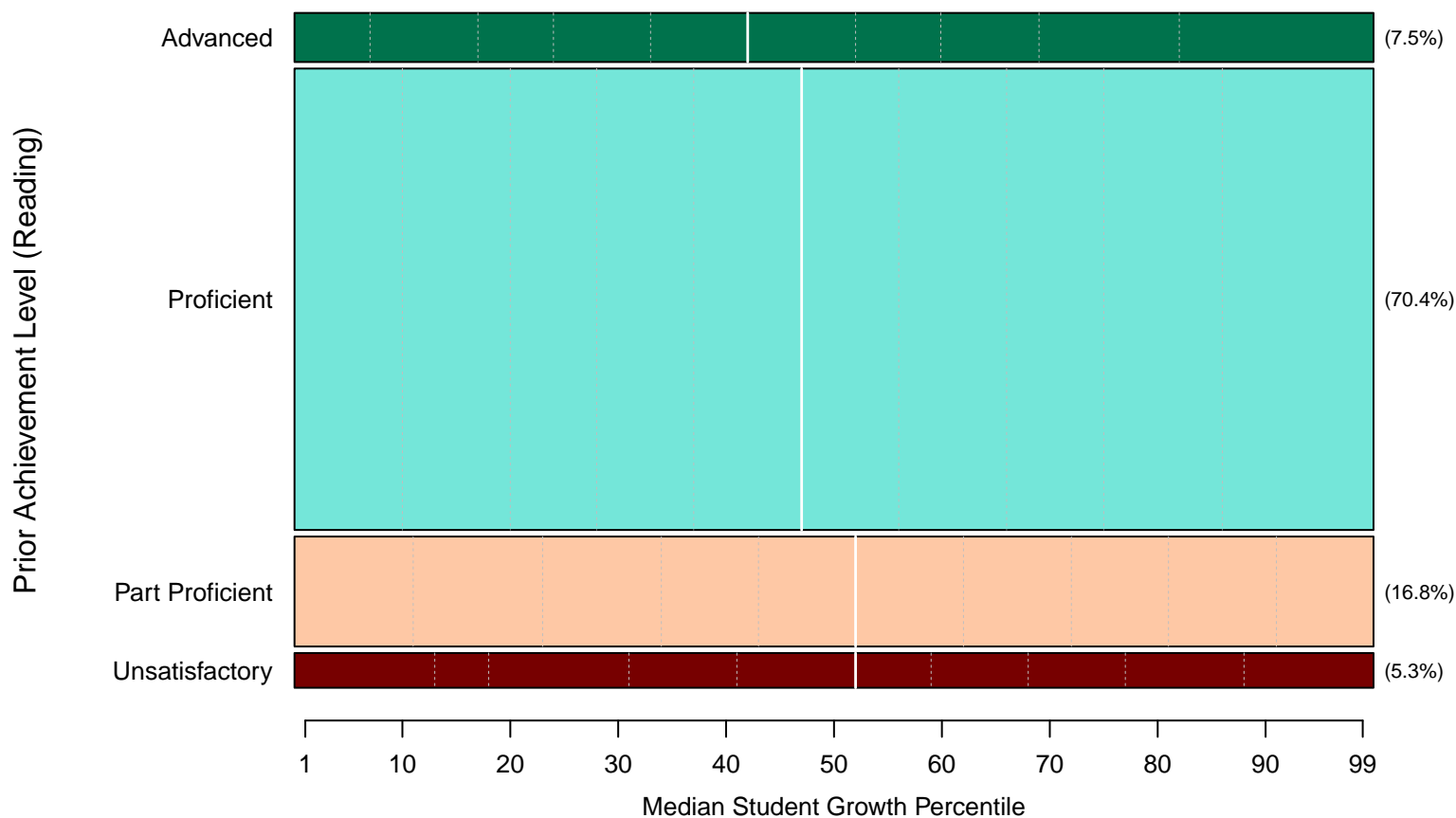


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 10 (N = 3,980)

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/[350,613] | 7.83 | 13.64 | 9.34 | 10.35 | 9.34 | 10.10 | 10.61 | 11.62 | 8.84 | 8.33 | (9.9%) |
| 2nd/[613,637] | 7.89 | 7.89 | 7.89 | 8.68 | 10.53 | 10.53 | 10.00 | 10.00 | 11.84 | 14.74 | (9.5%) |
| 3rd/[637,653] | 8.73 | 8.98 | 9.98 | 8.48 | 13.22 | 10.97 | 12.22 | 10.47 | 8.73 | 8.23 | (10.1%) |
| 4th/[653,667] | 8.44 | 9.72 | 11.51 | 9.46 | 11.51 | 11.51 | 10.49 | 12.02 | 9.72 | 5.63 | (9.8%) |
| 5th/[667,678] | 9.24 | 9.95 | 10.90 | 9.00 | 11.14 | 8.06 | 12.56 | 9.95 | 10.19 | 9.00 | (10.6%) |
| 6th/[678,691] | 7.07 | 10.35 | 9.85 | 12.12 | 13.89 | 12.37 | 8.08 | 9.60 | 8.84 | 7.83 | (9.9%) |
| 7th/[691,702] | 9.56 | 9.30 | 11.63 | 10.08 | 11.63 | 7.75 | 12.40 | 11.63 | 8.01 | 8.01 | (9.7%) |
| 8th/[702,715] | 10.35 | 10.35 | 16.92 | 11.36 | 10.35 | 8.84 | 9.60 | 8.59 | 9.34 | 4.29 | (9.9%) |
| 9th/[715,732] | 11.66 | 12.66 | 9.68 | 10.67 | 9.18 | 10.17 | 10.17 | 10.17 | 10.42 | 5.21 | (10.1%) |
| 10th/[732,830] | 12.99 | 11.76 | 10.54 | 12.50 | 9.80 | 12.01 | 10.05 | 8.58 | 7.84 | 3.92 | (10.3%) |

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

QQ-Plot: Student Growth Percentiles

