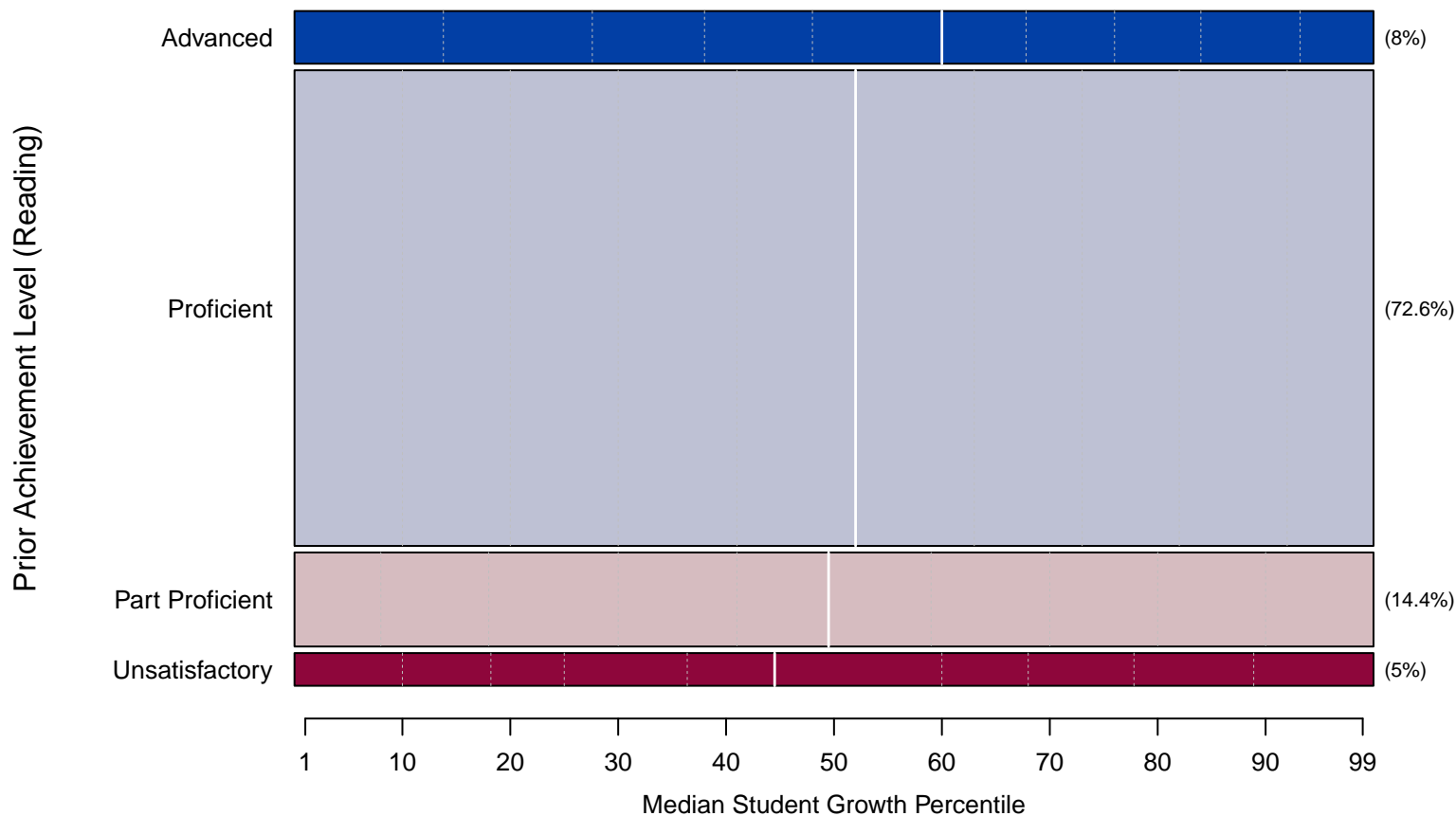


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 4 (N = 3,845)

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/[150,493] | 10.99 | 11.52 | 8.90 | 10.21 | 11.78 | 8.12 | 10.47 | 9.16 | 8.90 | 9.95 | (9.9%) |
| 2nd/[493,526] | 11.33 | 9.39 | 9.12 | 8.29 | 9.94 | 10.77 | 9.94 | 10.22 | 9.94 | 11.05 | (9.4%) |
| 3rd/[526,544] | 9.09 | 12.88 | 10.61 | 9.85 | 10.86 | 8.08 | 7.32 | 12.37 | 8.33 | 10.61 | (10.3%) |
| 4th/[544,560] | 10.99 | 8.12 | 11.26 | 9.69 | 9.16 | 12.83 | 8.38 | 11.78 | 7.07 | 10.73 | (9.9%) |
| 5th/[560,575] | 11.08 | 12.34 | 9.32 | 8.56 | 8.82 | 10.08 | 9.57 | 9.07 | 9.57 | 11.59 | (10.3%) |
| 6th/[575,588] | 9.02 | 11.75 | 9.84 | 8.20 | 8.47 | 9.02 | 9.29 | 11.75 | 10.66 | 12.02 | (9.5%) |
| 7th/[588,604] | 9.16 | 7.92 | 10.89 | 9.41 | 10.15 | 7.67 | 9.16 | 10.89 | 10.89 | 13.86 | (10.5%) |
| 8th/[604,622] | 8.97 | 10.03 | 9.76 | 9.50 | 8.44 | 7.92 | 11.87 | 10.03 | 11.08 | 12.40 | (9.9%) |
| 9th/[622,649] | 8.42 | 7.40 | 9.44 | 9.44 | 6.12 | 12.24 | 9.95 | 10.46 | 12.24 | 14.29 | (10.2%) |
| 10th/[649,795] | 7.27 | 7.27 | 7.01 | 8.57 | 10.13 | 8.31 | 13.77 | 11.43 | 12.99 | 13.25 | (10%) |

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

QQ-Plot: Student Growth Percentiles

