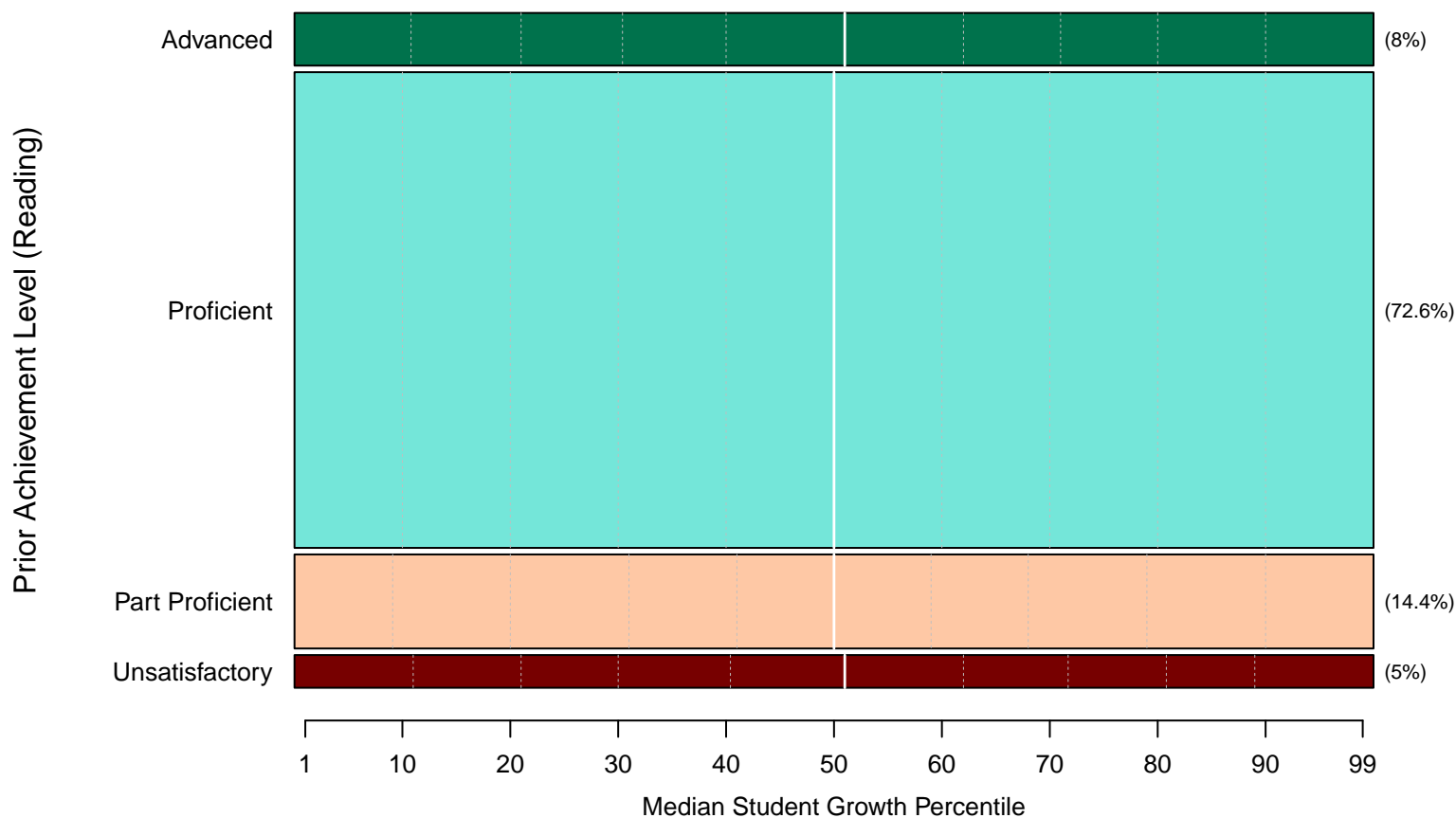


Student Growth Percentile Goodness-of-Fit Descriptives

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] | 9.95 | 9.95 | 9.16 | 10.21 | 10.73 | 10.47 | 9.69 | 10.21 | 9.16 | 10.47 | (9.9%) |
| 2nd/[493,526] | 9.39 | 9.12 | 10.22 | 9.94 | 9.12 | 11.05 | 10.77 | 9.94 | 10.50 | 9.94 | (9.4%) |
| 3rd/[526,544] | 8.59 | 12.63 | 10.35 | 10.86 | 10.61 | 7.07 | 8.59 | 9.34 | 11.36 | 10.61 | (10.3%) |
| 4th/[544,560] | 11.26 | 7.59 | 10.47 | 9.69 | 9.42 | 10.99 | 10.73 | 10.99 | 8.12 | 10.73 | (9.9%) |
| 5th/[560,575] | 10.58 | 11.34 | 8.82 | 8.56 | 9.82 | 10.33 | 10.58 | 9.32 | 10.58 | 10.08 | (10.3%) |
| 6th/[575,588] | 8.20 | 9.84 | 10.38 | 9.02 | 10.38 | 10.38 | 9.29 | 11.75 | 10.38 | 10.38 | (9.5%) |
| 7th/[588,604] | 8.66 | 8.66 | 10.15 | 11.63 | 9.90 | 8.91 | 11.39 | 9.65 | 10.40 | 10.64 | (10.5%) |
| 8th/[604,622] | 9.76 | 11.87 | 9.50 | 11.35 | 9.76 | 10.29 | 8.44 | 9.23 | 9.50 | 10.29 | (9.9%) |
| 9th/[622,649] | 10.46 | 9.95 | 10.71 | 9.18 | 10.97 | 9.69 | 9.44 | 9.44 | 9.69 | 10.46 | (10.2%) |
| 10th/[649,795] | 9.09 | 9.35 | 9.35 | 10.13 | 9.61 | 10.39 | 11.17 | 10.39 | 10.13 | 10.39 | (10%) |

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

QQ-Plot: Student Growth Percentiles

