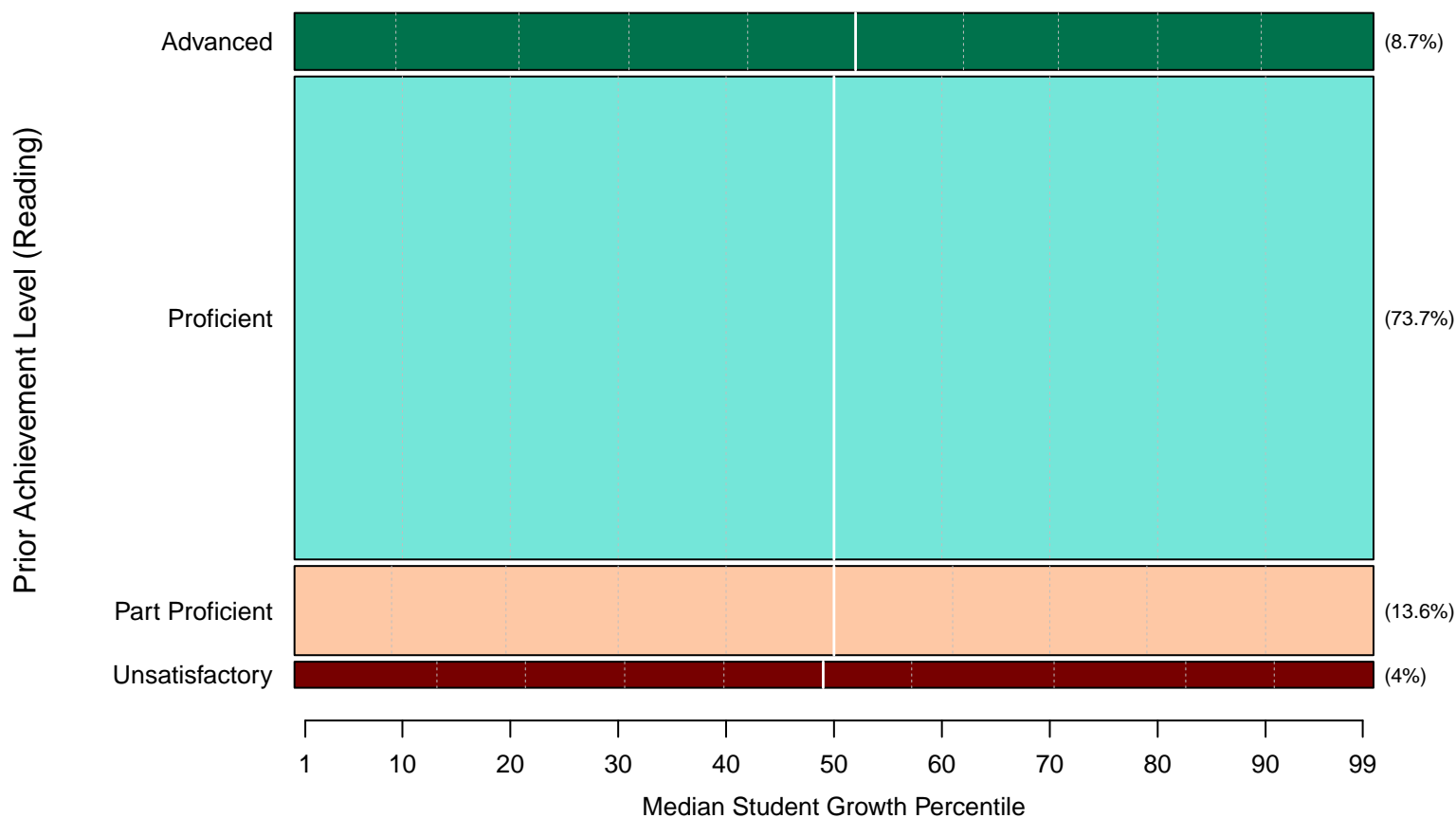


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 4 (N = 3,850)

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/[150,504] | 9.09 | 10.91 | 9.35 | 10.91 | 10.13 | 9.87 | 10.13 | 9.87 | 10.39 | 9.35 | (10%) |
| 2nd/[504,530] | 11.44 | 8.45 | 10.35 | 9.26 | 10.63 | 9.26 | 10.08 | 10.63 | 7.63 | 12.26 | (9.5%) |
| 3rd/[530,546] | 8.48 | 11.57 | 9.77 | 8.74 | 10.54 | 10.03 | 11.31 | 7.46 | 12.85 | 9.25 | (10.1%) |
| 4th/[546,561] | 9.33 | 9.84 | 11.40 | 10.36 | 9.33 | 10.88 | 7.25 | 11.40 | 9.33 | 10.88 | (10%) |
| 5th/[561,575] | 9.16 | 9.43 | 8.89 | 12.13 | 8.63 | 9.43 | 10.78 | 12.13 | 8.89 | 10.51 | (9.6%) |
| 6th/[575,589] | 9.39 | 9.39 | 9.14 | 9.14 | 10.91 | 9.90 | 10.66 | 10.15 | 10.66 | 10.66 | (10.2%) |
| 7th/[589,605] | 8.97 | 11.03 | 10.26 | 9.74 | 10.51 | 11.28 | 8.46 | 10.26 | 9.74 | 9.74 | (10.1%) |
| 8th/[605,623] | 13.12 | 9.71 | 10.76 | 7.87 | 9.71 | 7.09 | 11.29 | 6.82 | 11.55 | 12.07 | (9.9%) |
| 9th/[623,651] | 8.23 | 9.73 | 9.23 | 12.22 | 9.98 | 11.97 | 9.23 | 10.72 | 8.48 | 10.22 | (10.4%) |
| 10th/[651,795] | 9.07 | 10.36 | 10.36 | 9.33 | 10.10 | 10.10 | 10.62 | 10.88 | 9.84 | 9.33 | (10%) |

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

QQ-Plot: Student Growth Percentiles

