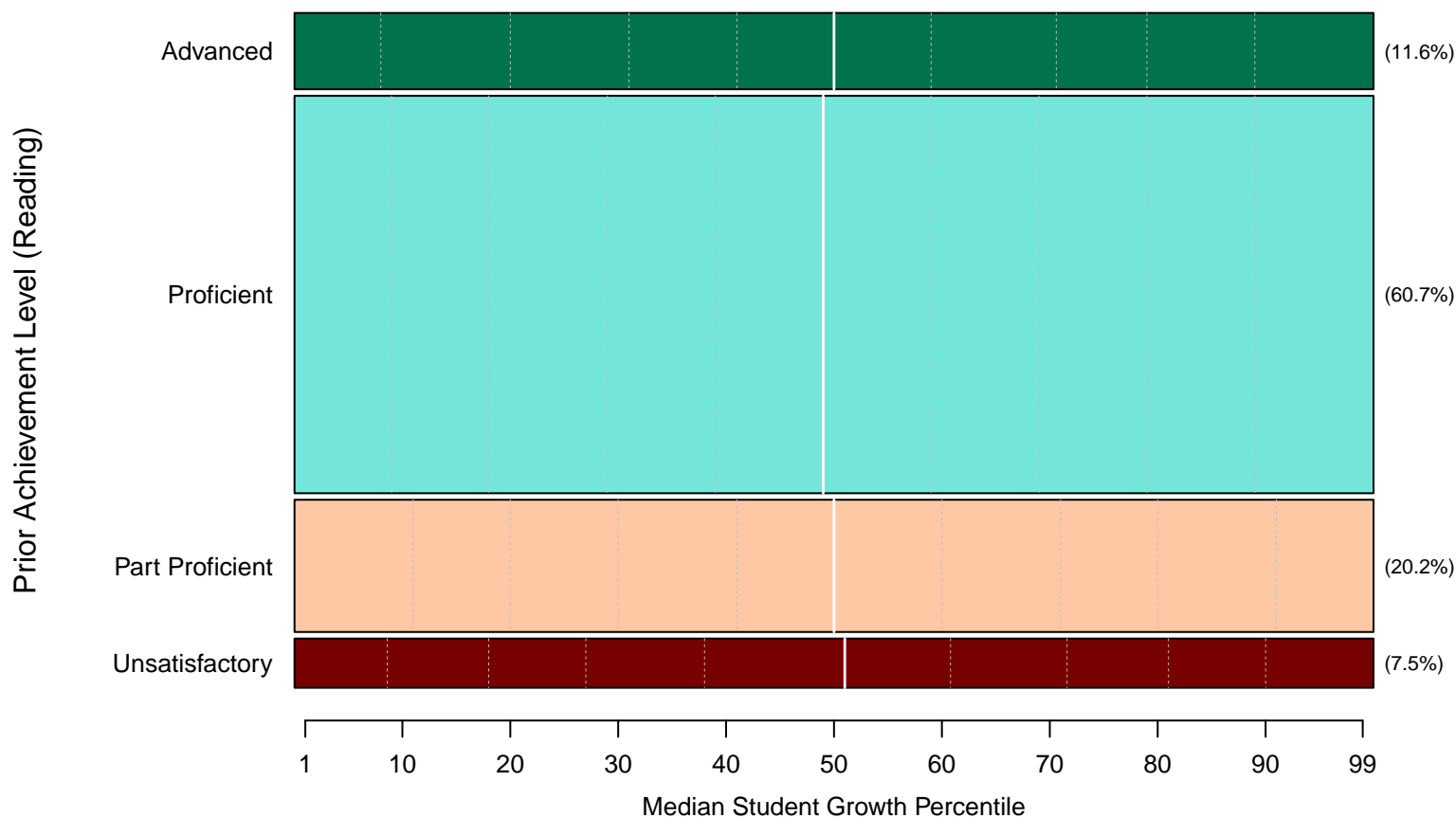


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 8 (N = 4,113)

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/[300,578] | 11.22 | 9.48 | 9.73 | 8.23 | 8.48 | 10.47 | 9.48 | 10.97 | 11.47 | 10.47 | (9.7%) |
| 2nd/[578,605] | 9.81 | 10.05 | 10.77 | 10.53 | 11.24 | 8.61 | 8.61 | 9.09 | 9.33 | 11.96 | (10.2%) |
| 3rd/[605,624] | 9.14 | 12.84 | 9.14 | 7.16 | 10.37 | 11.11 | 9.88 | 10.12 | 8.64 | 11.60 | (9.8%) |
| 4th/[624,638] | 8.35 | 9.11 | 11.39 | 9.62 | 9.62 | 9.37 | 12.41 | 9.62 | 9.87 | 10.63 | (9.6%) |
| 5th/[638,651] | 12.07 | 9.36 | 9.61 | 12.32 | 8.62 | 10.34 | 8.37 | 10.84 | 10.10 | 8.37 | (9.9%) |
| 6th/[651,665] | 9.81 | 10.05 | 10.05 | 9.11 | 10.98 | 10.28 | 9.35 | 9.81 | 9.11 | 11.45 | (10.4%) |
| 7th/[665,680] | 10.84 | 10.84 | 9.88 | 10.36 | 11.08 | 10.12 | 9.64 | 8.19 | 10.60 | 8.43 | (10.1%) |
| 8th/[680,698] | 9.74 | 10.69 | 9.98 | 8.31 | 10.93 | 9.50 | 9.03 | 10.93 | 9.98 | 10.93 | (10.2%) |
| 9th/[698,720] | 12.14 | 11.89 | 9.71 | 8.50 | 9.22 | 8.98 | 8.74 | 10.92 | 10.44 | 9.47 | (10%) |
| 10th/[720,863] | 10.68 | 7.04 | 9.95 | 10.44 | 10.92 | 10.92 | 8.98 | 11.89 | 10.44 | 8.74 | (10%) |

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

QQ-Plot: Student Growth Percentiles

