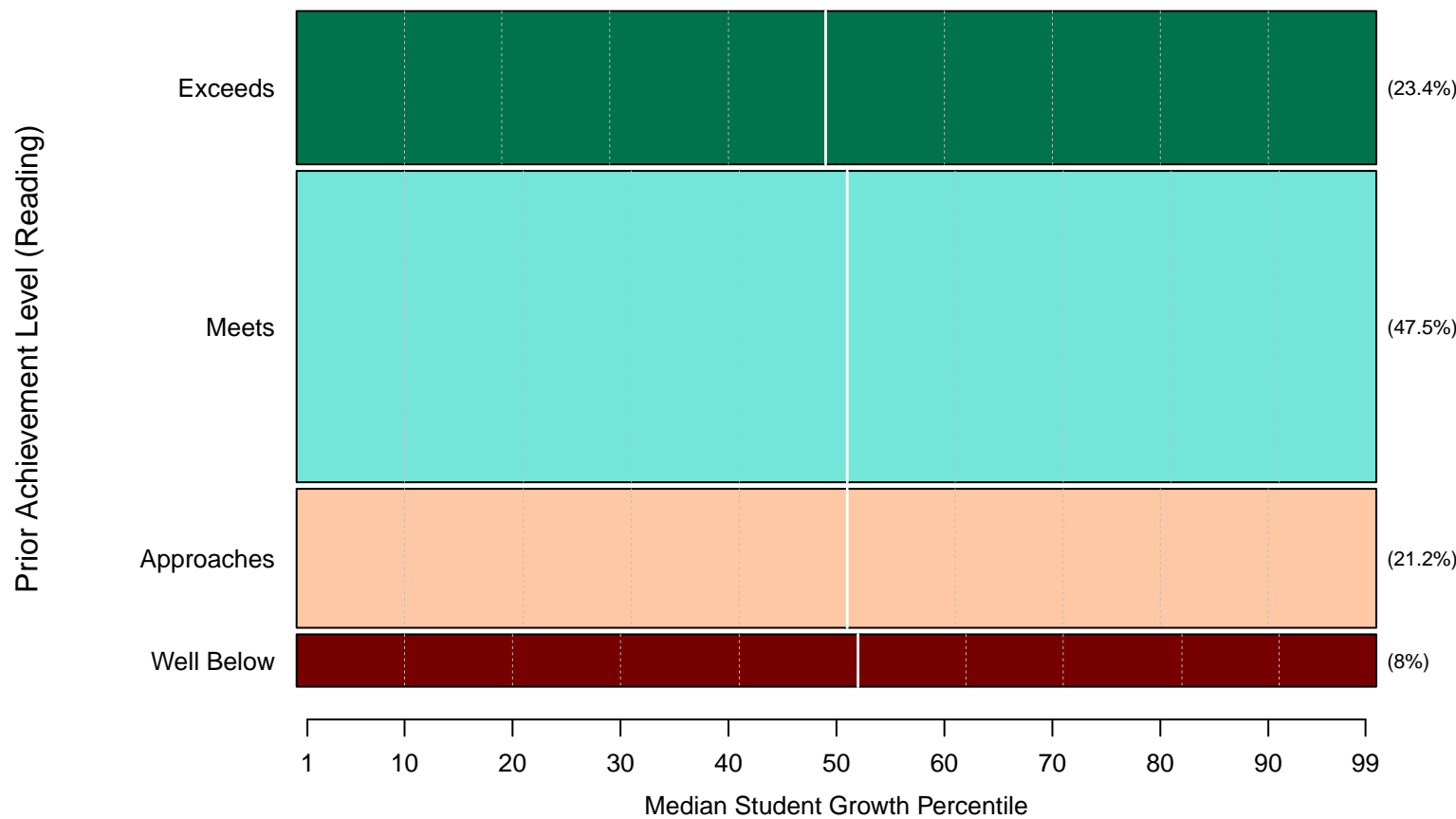


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Reading SGP, Grade 8 (N = 11,876)

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/[218,274] | 10.08 | 10.17 | 9.32 | 9.32 | 9.32 | 9.32 | 10.25 | 9.49 | 11.36 | 11.36 | (9.9%) |
| 2nd/[274,289] | 8.77 | 9.77 | 10.14 | 9.95 | 9.95 | 9.95 | 9.50 | 10.78 | 10.14 | 11.05 | (9.2%) |
| 3rd/[289,300] | 9.92 | 8.07 | 10.18 | 9.84 | 9.67 | 9.76 | 10.93 | 11.27 | 10.43 | 9.92 | (10%) |
| 4th/[300,308] | 9.53 | 9.44 | 9.61 | 10.02 | 7.71 | 11.18 | 8.95 | 10.36 | 11.02 | 12.18 | (10.2%) |
| 5th/[308,315] | 9.84 | 10.90 | 10.99 | 10.37 | 10.46 | 8.95 | 9.75 | 8.60 | 8.87 | 11.26 | (9.5%) |
| 6th/[315,322] | 7.97 | 9.53 | 8.93 | 9.45 | 10.83 | 9.71 | 9.97 | 9.62 | 12.31 | 11.70 | (9.7%) |
| 7th/[322,330] | 10.14 | 8.91 | 10.14 | 9.81 | 9.48 | 11.04 | 10.06 | 9.40 | 10.30 | 10.71 | (10.3%) |
| 8th/[330,339] | 8.91 | 10.23 | 9.22 | 9.69 | 10.78 | 8.68 | 10.62 | 10.08 | 10.93 | 10.85 | (10.9%) |
| 9th/[339,352] | 10.72 | 9.63 | 10.80 | 9.63 | 9.63 | 8.63 | 10.39 | 10.80 | 8.46 | 11.31 | (10.1%) |
| 10th/[352,455] | 9.54 | 10.20 | 9.21 | 10.28 | 10.61 | 9.54 | 9.46 | 10.20 | 10.61 | 10.36 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

