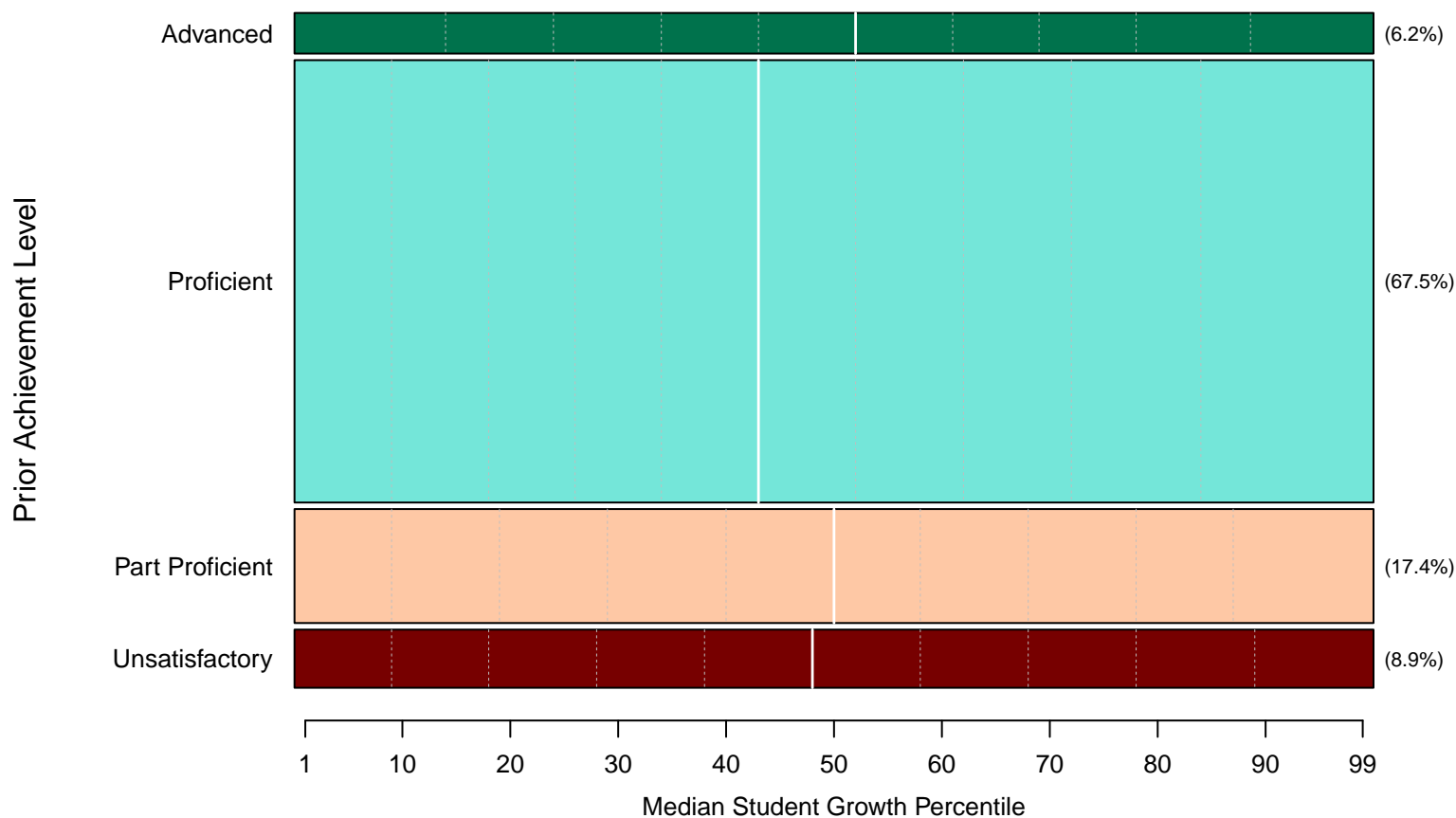


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Reading SGP, Grade 4 (N = 57,946)

SGP Deciles by Prior Achievement Level



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

| Prior Scale Score Decile/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/[150,472] | 11.58 | 10.01 | 9.63 | 9.96 | 9.80 | 10.05 | 10.03 | 10.11 | 9.28 | 9.56 | (9.9%) |
| 2nd/[472,510] | 10.00 | 9.69 | 9.78 | 9.45 | 10.48 | 10.69 | 10.42 | 10.62 | 10.81 | 8.05 | (10%) |
| 3rd/[510,534] | 10.73 | 9.83 | 11.09 | 9.81 | 11.02 | 11.37 | 9.98 | 9.62 | 9.50 | 7.05 | (10%) |
| 4th/[534,553] | 10.02 | 10.93 | 12.35 | 10.88 | 11.70 | 10.43 | 10.08 | 8.85 | 8.40 | 6.36 | (9.9%) |
| 5th/[553,570] | 9.59 | 12.19 | 11.99 | 12.26 | 11.44 | 11.48 | 9.65 | 8.44 | 7.19 | 5.78 | (10.2%) |
| 6th/[570,585] | 10.95 | 12.48 | 12.88 | 11.15 | 11.17 | 10.97 | 9.38 | 8.47 | 7.65 | 4.88 | (9.5%) |
| 7th/[585,601] | 11.09 | 12.59 | 12.89 | 10.92 | 10.98 | 11.03 | 9.24 | 8.64 | 6.89 | 5.74 | (10.1%) |
| 8th/[601,619] | 10.51 | 12.06 | 12.63 | 11.56 | 11.33 | 11.08 | 9.85 | 8.75 | 7.00 | 5.23 | (10.3%) |
| 9th/[619,642] | 9.65 | 11.21 | 12.05 | 11.16 | 11.33 | 10.70 | 10.56 | 9.42 | 7.48 | 6.44 | (10.1%) |
| 10th/[642,795] | 6.85 | 9.52 | 11.22 | 11.24 | 10.37 | 10.98 | 10.93 | 11.24 | 9.50 | 8.14 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

