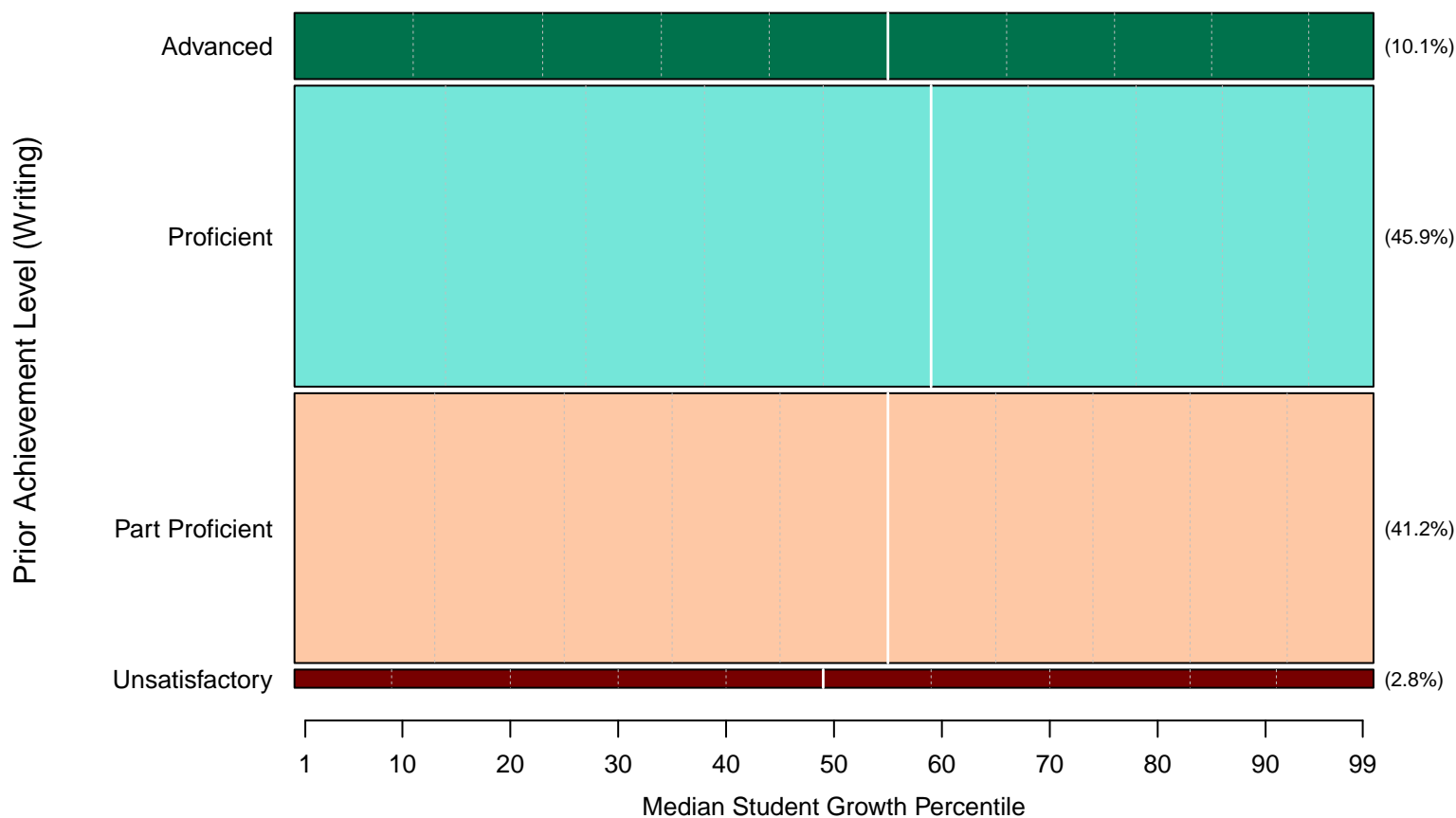


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Writing SGP, Grade 9 (N = 54,937)

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/[250,480] | 8.57 | 9.13 | 8.92 | 10.56 | 10.54 | 9.83 | 9.59 | 9.37 | 10.89 | 12.59 | (9.8%) |
| 2nd/[480,510] | 6.79 | 8.93 | 9.89 | 10.00 | 9.87 | 10.25 | 10.31 | 10.92 | 11.03 | 12.02 | (9.9%) |
| 3rd/[510,532] | 6.77 | 8.43 | 9.10 | 10.02 | 10.05 | 10.19 | 10.19 | 10.58 | 11.38 | 13.28 | (10.3%) |
| 4th/[532,549] | 6.51 | 7.96 | 9.22 | 9.48 | 9.08 | 10.48 | 10.42 | 10.70 | 12.30 | 13.86 | (9.7%) |
| 5th/[549,565] | 6.71 | 7.96 | 8.65 | 8.55 | 9.27 | 10.64 | 9.70 | 11.04 | 13.14 | 14.34 | (9.9%) |
| 6th/[565,582] | 6.60 | 6.79 | 7.82 | 8.79 | 9.87 | 10.24 | 10.08 | 12.12 | 12.25 | 15.44 | (10.3%) |
| 7th/[582,599] | 6.31 | 7.58 | 8.45 | 8.95 | 9.50 | 11.15 | 10.64 | 10.14 | 11.70 | 15.58 | (9.6%) |
| 8th/[599,621] | 7.03 | 7.53 | 8.53 | 8.67 | 9.33 | 10.05 | 10.17 | 10.68 | 11.75 | 16.27 | (10.5%) |
| 9th/[621,651] | 6.67 | 8.19 | 8.94 | 9.40 | 8.80 | 9.38 | 10.34 | 10.06 | 11.49 | 16.73 | (9.9%) |
| 10th/[651,910] | 8.76 | 8.58 | 8.74 | 9.63 | 9.19 | 9.28 | 9.39 | 9.43 | 11.18 | 15.83 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

