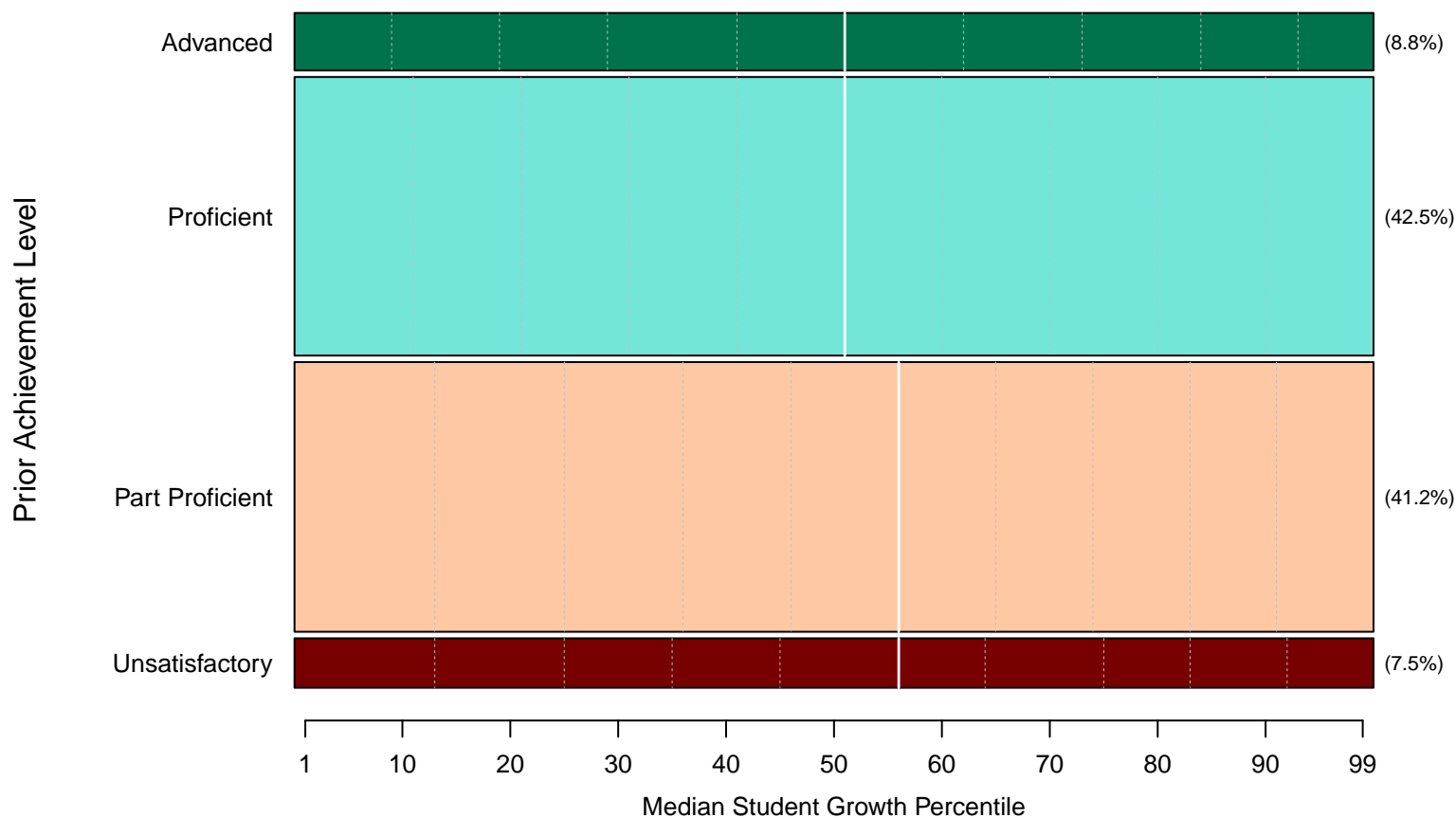


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Writing SGP, Grade 5 (N = 57,821)

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/[190,422] | 6.64 | 8.07 | 8.59 | 10.15 | 9.28 | 10.99 | 10.95 | 10.55 | 11.72 | 13.07 | (9.9%) |
| 2nd/[422,445] | 6.32 | 7.75 | 8.31 | 9.37 | 9.62 | 10.51 | 10.84 | 11.39 | 12.33 | 13.55 | (9.9%) |
| 3rd/[445,461] | 7.22 | 8.89 | 8.33 | 9.88 | 10.03 | 10.25 | 10.80 | 10.92 | 11.75 | 11.94 | (10.2%) |
| 4th/[461,474] | 7.56 | 8.98 | 8.88 | 9.96 | 10.33 | 9.88 | 11.44 | 11.18 | 10.49 | 11.30 | (9.8%) |
| 5th/[474,486] | 7.46 | 8.13 | 9.08 | 10.12 | 10.32 | 10.88 | 11.45 | 11.39 | 10.30 | 10.86 | (9.8%) |
| 6th/[486,498] | 8.16 | 8.64 | 9.66 | 10.22 | 10.34 | 10.88 | 10.40 | 10.38 | 10.52 | 10.81 | (9.7%) |
| 7th/[498,512] | 8.38 | 9.79 | 9.97 | 9.63 | 10.74 | 10.21 | 10.08 | 10.39 | 10.50 | 10.29 | (10.8%) |
| 8th/[512,527] | 8.75 | 10.01 | 9.94 | 10.33 | 10.60 | 10.19 | 10.21 | 9.69 | 10.14 | 10.15 | (9.7%) |
| 9th/[527,549] | 9.22 | 10.54 | 10.28 | 9.76 | 10.60 | 9.76 | 10.66 | 9.39 | 9.22 | 10.59 | (10%) |
| 10th/[549,730] | 10.04 | 10.31 | 10.01 | 8.88 | 9.37 | 9.10 | 9.87 | 8.52 | 10.31 | 13.60 | (10.3%) |

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

QQ-Plot: Student Growth Percentiles

