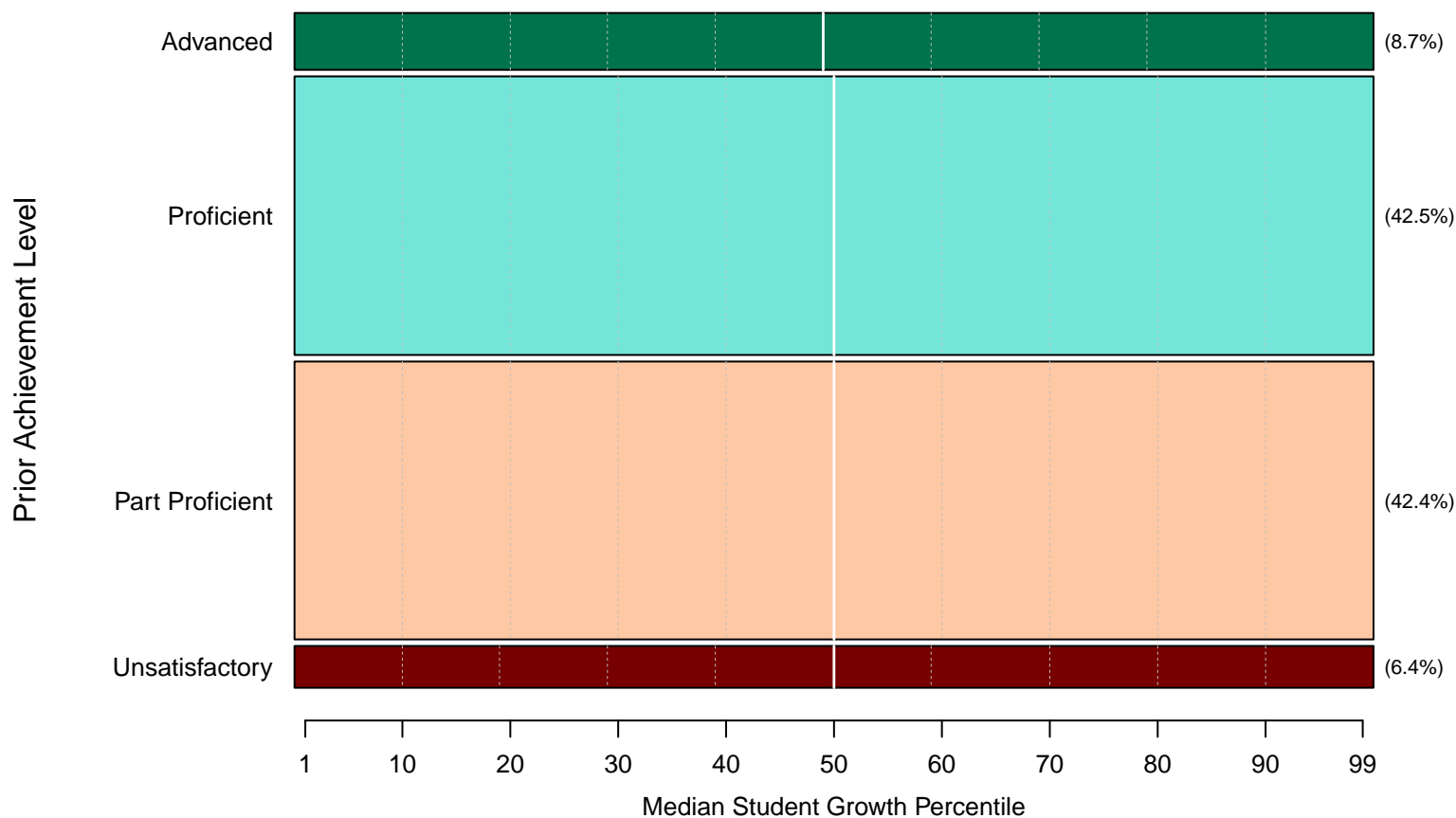


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Writing SGP, Grade 4 (N = 57,354)

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/[150,405) | 9.70 | 10.40 | 9.86 | 10.13 | 9.68 | 10.29 | 9.81 | 9.84 | 9.99 | 10.31 | (9.7%) |
| 2nd/[405,427) | 9.02 | 9.47 | 10.61 | 10.22 | 10.14 | 9.82 | 9.84 | 10.41 | 10.07 | 10.39 | (9.8%) |
| 3rd/[427,442) | 9.93 | 10.34 | 8.99 | 9.65 | 10.63 | 9.30 | 10.86 | 9.79 | 9.60 | 10.90 | (10%) |
| 4th/[442,455) | 8.85 | 9.44 | 10.39 | 9.77 | 10.41 | 10.27 | 9.64 | 10.09 | 10.49 | 10.66 | (10.4%) |
| 5th/[455,466) | 9.79 | 10.38 | 10.07 | 10.22 | 9.04 | 10.25 | 9.90 | 10.31 | 9.86 | 10.18 | (9.8%) |
| 6th/[466,477) | 10.26 | 10.50 | 9.97 | 10.34 | 9.62 | 10.10 | 9.82 | 9.55 | 9.58 | 10.25 | (9.5%) |
| 7th/[477,490) | 9.24 | 9.60 | 10.11 | 9.50 | 10.52 | 10.02 | 10.24 | 10.02 | 10.21 | 10.54 | (10.4%) |
| 8th/[490,505) | 9.56 | 10.13 | 10.11 | 10.36 | 9.83 | 9.97 | 10.04 | 9.88 | 9.63 | 10.48 | (9.8%) |
| 9th/[505,530) | 9.02 | 9.74 | 9.46 | 9.78 | 10.10 | 9.86 | 9.96 | 10.37 | 10.74 | 10.99 | (10.3%) |
| 10th/[530,680] | 9.88 | 10.26 | 10.29 | 10.12 | 9.96 | 10.14 | 9.93 | 9.67 | 9.64 | 10.12 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

