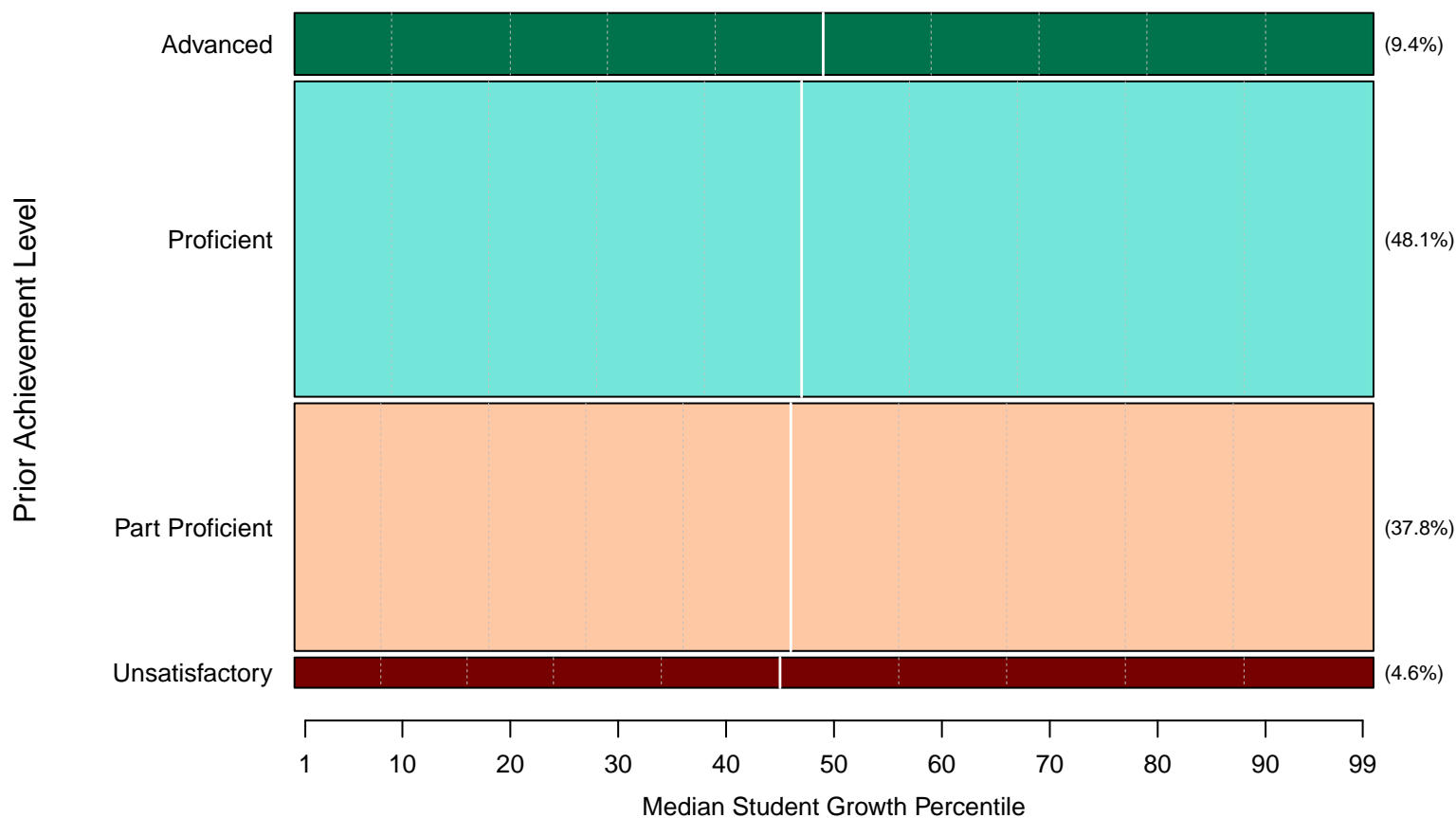


Student Growth Percentile Goodness-of-Fit Descriptives

2006 Writing SGP, Grade 4 (N = 49,866)

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/[150,414) | 10.97 | 11.26 | 11.16 | 9.56 | 9.42 | 9.54 | 10.67 | 9.34 | 9.54 | 8.53 | (9.9%) |
| 2nd/[414,435) | 10.93 | 11.07 | 11.05 | 10.93 | 10.47 | 10.23 | 9.73 | 8.85 | 8.95 | 7.82 | (10%) |
| 3rd/[435,449) | 11.70 | 10.98 | 10.79 | 9.40 | 10.18 | 10.05 | 9.06 | 10.98 | 8.30 | 8.55 | (9.5%) |
| 4th/[449,462) | 11.33 | 11.35 | 10.64 | 10.29 | 10.58 | 9.56 | 9.85 | 9.52 | 9.21 | 7.67 | (10.4%) |
| 5th/[462,473) | 10.76 | 11.23 | 10.96 | 9.96 | 10.65 | 10.24 | 9.94 | 9.69 | 7.92 | 8.64 | (9.8%) |
| 6th/[473,484) | 11.38 | 11.08 | 10.15 | 10.62 | 10.51 | 9.22 | 9.48 | 9.58 | 9.45 | 8.52 | (9.5%) |
| 7th/[484,497) | 11.29 | 10.53 | 10.21 | 9.99 | 10.30 | 9.89 | 9.99 | 9.75 | 9.49 | 8.58 | (10.8%) |
| 8th/[497,511) | 11.08 | 10.68 | 8.65 | 10.22 | 10.70 | 10.24 | 9.88 | 9.56 | 10.16 | 8.83 | (10.1%) |
| 9th/[511,530) | 10.99 | 10.18 | 9.92 | 9.51 | 9.86 | 10.02 | 9.82 | 10.69 | 9.64 | 9.37 | (9.9%) |
| 10th/[530,680] | 10.47 | 9.06 | 10.71 | 10.47 | 9.89 | 9.68 | 9.99 | 10.47 | 9.06 | 10.19 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

