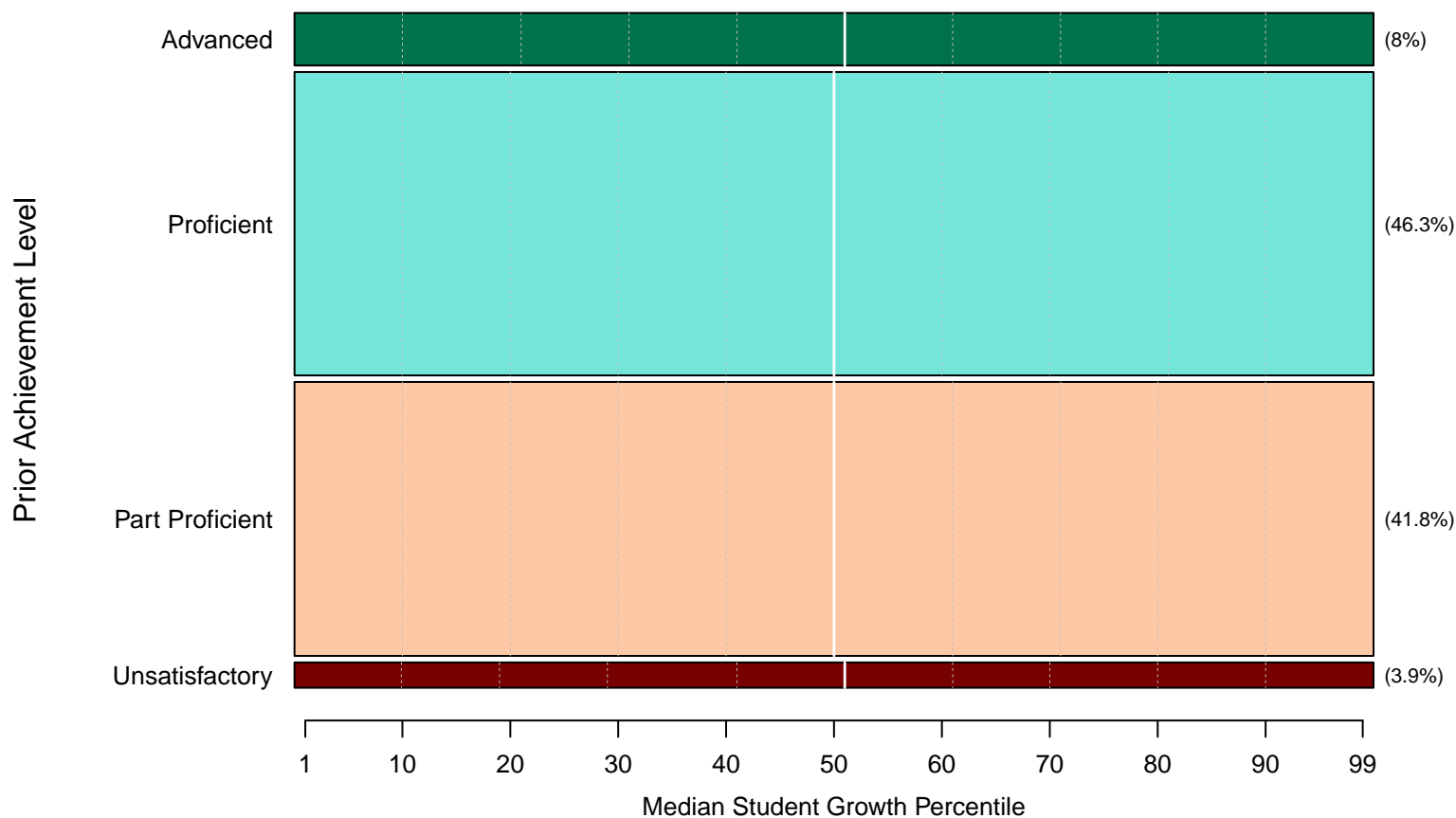


Student Growth Percentile Goodness-of-Fit Descriptives

2009 Writing SGP, Grade 10 (N = 50,963)

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/[260,475] | 9.90 | 9.94 | 9.86 | 9.35 | 9.78 | 9.33 | 10.43 | 10.10 | 10.08 | 11.24 | (10%) |
| 2nd/[475,510] | 9.13 | 9.84 | 9.98 | 9.29 | 9.66 | 10.49 | 10.59 | 9.76 | 10.47 | 10.79 | (9.9%) |
| 3rd/[510,533] | 10.00 | 10.44 | 10.42 | 9.25 | 10.20 | 9.66 | 9.40 | 10.14 | 10.26 | 10.26 | (9.8%) |
| 4th/[533,552] | 9.54 | 9.38 | 10.20 | 9.92 | 9.60 | 9.82 | 10.62 | 10.34 | 9.52 | 11.06 | (9.8%) |
| 5th/[552,570] | 10.08 | 10.60 | 9.22 | 9.66 | 9.87 | 9.95 | 9.64 | 9.93 | 10.60 | 10.46 | (10.3%) |
| 6th/[570,587] | 9.66 | 9.82 | 10.00 | 9.58 | 10.46 | 9.38 | 9.82 | 10.06 | 10.10 | 11.12 | (9.8%) |
| 7th/[587,606] | 9.79 | 10.00 | 10.09 | 9.29 | 10.27 | 9.59 | 10.02 | 10.21 | 9.84 | 10.90 | (10.2%) |
| 8th/[606,629] | 9.59 | 10.14 | 10.47 | 10.10 | 9.57 | 10.27 | 9.59 | 9.51 | 10.14 | 10.62 | (10.1%) |
| 9th/[629,662] | 9.31 | 9.90 | 9.92 | 10.05 | 9.02 | 10.04 | 9.90 | 10.11 | 10.37 | 11.38 | (10.1%) |
| 10th/[662,930] | 9.34 | 9.57 | 9.81 | 9.77 | 10.69 | 10.18 | 10.18 | 9.95 | 10.41 | 10.10 | (10%) |

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

QQ-Plot: Student Growth Percentiles

