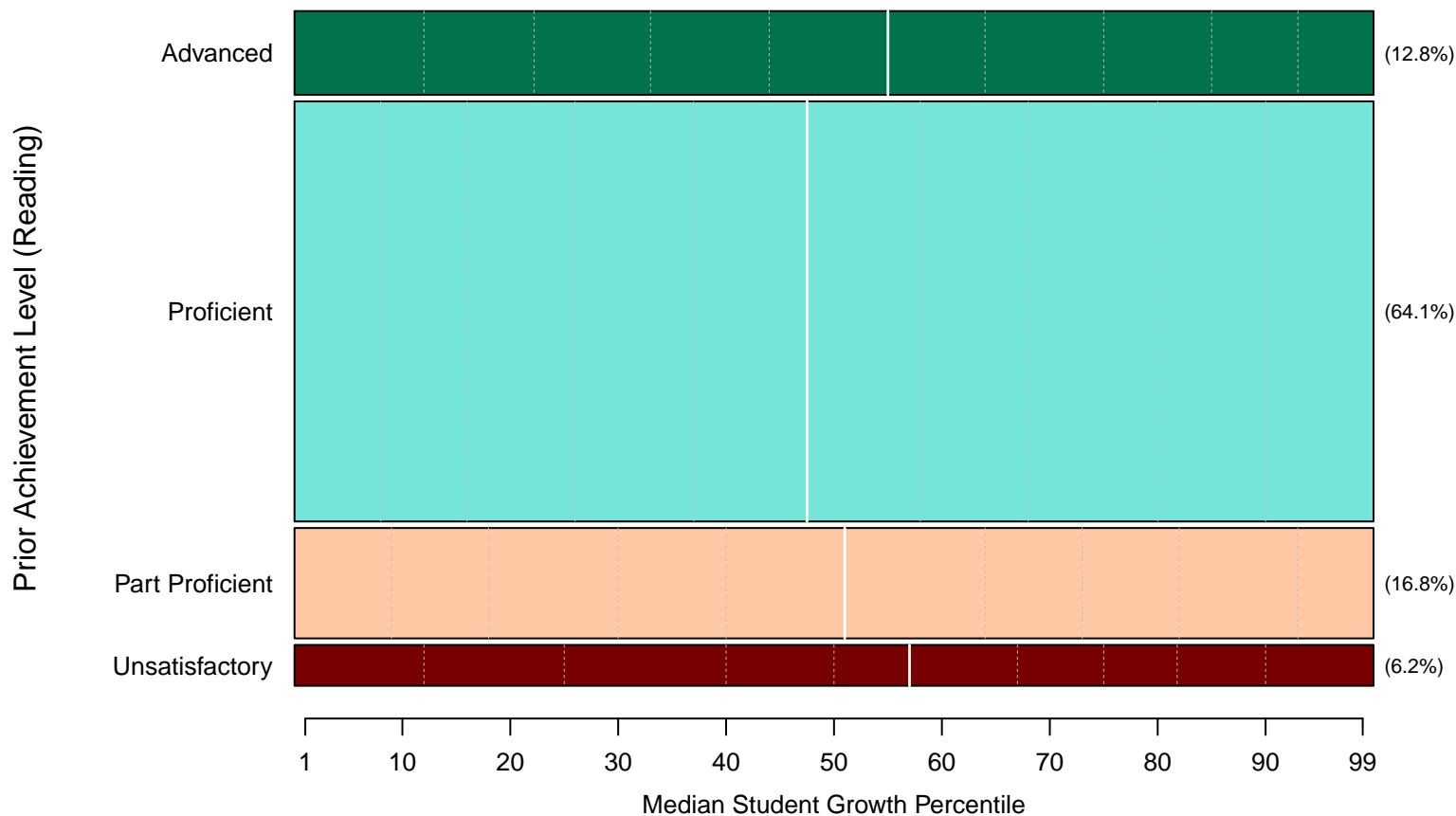


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 7 (N = 4,042)

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/[260,562] | 9.70 | 9.70 | 6.97 | 7.46 | 9.20 | 9.45 | 10.95 | 12.19 | 12.94 | 11.44 | (9.9%) |
| 2nd/[562,593] | 10.17 | 11.66 | 8.44 | 9.93 | 10.67 | 7.20 | 10.92 | 9.93 | 7.20 | 13.90 | (10%) |
| 3rd/[593,612] | 8.82 | 9.57 | 11.34 | 7.56 | 9.82 | 10.08 | 8.82 | 10.33 | 12.85 | 10.83 | (9.8%) |
| 4th/[612,627] | 11.00 | 11.74 | 9.78 | 10.27 | 8.80 | 11.00 | 9.78 | 7.09 | 9.29 | 11.25 | (10.1%) |
| 5th/[627,640] | 9.51 | 12.68 | 11.95 | 10.00 | 8.29 | 10.73 | 8.78 | 9.76 | 7.32 | 10.98 | (10.1%) |
| 6th/[640,654] | 16.83 | 9.41 | 8.66 | 8.17 | 10.64 | 7.43 | 8.42 | 10.89 | 9.90 | 9.65 | (10%) |
| 7th/[654,666] | 11.00 | 11.25 | 7.16 | 11.00 | 9.46 | 11.25 | 8.95 | 8.70 | 9.46 | 11.76 | (9.7%) |
| 8th/[666,681] | 13.22 | 11.97 | 9.98 | 10.22 | 8.23 | 7.73 | 10.22 | 8.48 | 7.48 | 12.47 | (9.9%) |
| 9th/[681,703] | 9.18 | 12.56 | 10.63 | 10.14 | 10.63 | 7.25 | 11.11 | 7.00 | 10.87 | 10.63 | (10.2%) |
| 10th/[703,825] | 9.49 | 9.25 | 6.81 | 8.52 | 9.25 | 11.19 | 10.22 | 8.52 | 12.41 | 14.36 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

