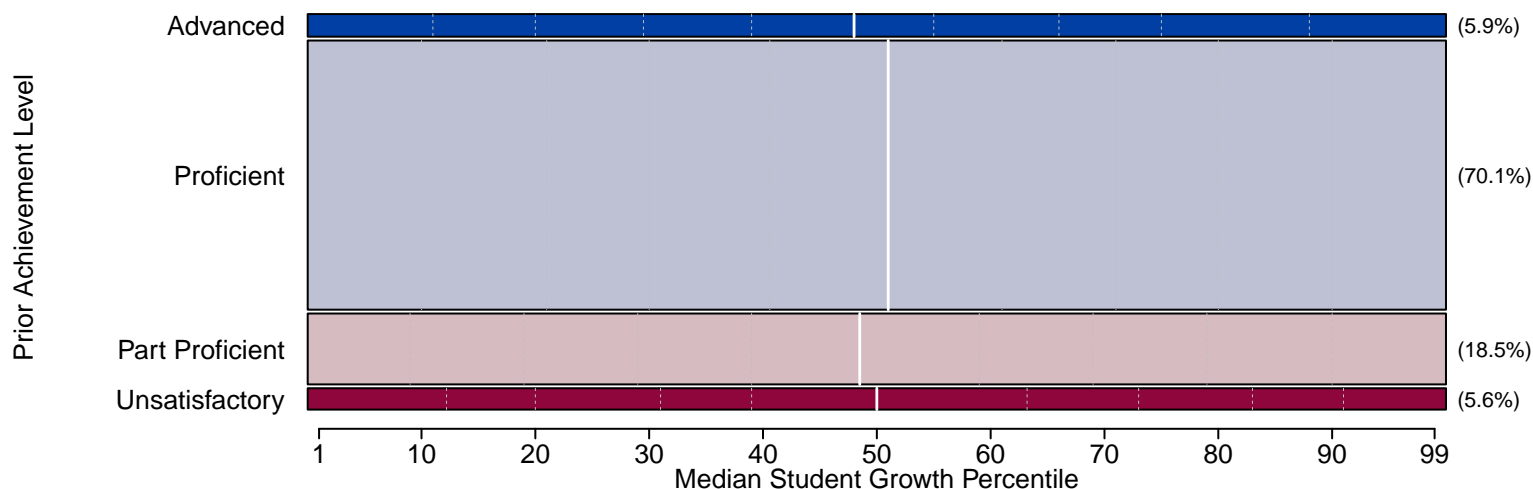


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 5 (N = 4,009)

SGP Deciles by Prior Achievement Level (Reading)



Ceiling / Floor Effects Test

| | | Student Growth Percentile Range | | | | | | | | | | | | | |
|---|--------------|---------------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|--|
| | | 1 to 5 | 5 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 94 | 95 to 99 | | |
| Current Observed Score Extremes (Range) | Lowest OSS: | [220,444] | 44.0 | 20.0 | 20.0 | 0.0 | 8.0 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | N = 25 | |
| | | [444,463] | 34.6 | 0.0 | 26.9 | 19.2 | 7.7 | 3.8 | 0.0 | 3.8 | 0.0 | 3.8 | 0.0 | N = 26 | |
| | Highest OSS: | [744,758] | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 16.0 | 28.0 | 48.0 | N = 25 | |
| | | [758,864] | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 8.0 | 0.0 | 20.0 | 20.0 | 48.0 | N = 25 | |

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 | |
|---------------------------------|----------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| Prior Scale Score Decile/Range* | 1st/[180,538] | 8.10 | 10.13 | 10.38 | 11.14 | 9.87 | 8.35 | 11.14 | 11.65 | 9.37 | 9.87 | (9.9%) |
| | 2nd/[538,564] | 10.74 | 10.23 | 9.97 | 11.25 | 10.74 | 8.44 | 10.23 | 7.42 | 9.72 | 11.25 | (9.8%) |
| | 3rd/[564,582] | 8.37 | 10.59 | 10.34 | 9.11 | 10.34 | 9.61 | 8.13 | 10.84 | 10.10 | 12.56 | (10.1%) |
| | 4th/[582,595] | 9.21 | 8.70 | 10.74 | 9.72 | 9.72 | 9.97 | 10.49 | 11.25 | 10.74 | 9.46 | (9.8%) |
| | 5th/[595,607] | 9.69 | 9.69 | 9.44 | 11.14 | 8.47 | 12.11 | 12.11 | 10.41 | 8.47 | 8.47 | (10.3%) |
| | 6th/[607,618] | 9.70 | 11.94 | 8.21 | 9.45 | 11.44 | 8.96 | 8.96 | 9.70 | 10.45 | 11.19 | (10%) |
| | 7th/[618,629] | 9.11 | 9.37 | 11.65 | 9.62 | 8.61 | 8.86 | 9.62 | 9.62 | 10.63 | 12.91 | (9.9%) |
| | 8th/[629,641] | 9.87 | 10.38 | 8.86 | 8.86 | 11.90 | 10.63 | 9.11 | 9.87 | 9.87 | 10.63 | (9.9%) |
| | 9th/[641,659] | 10.48 | 8.10 | 10.71 | 11.19 | 9.52 | 10.71 | 7.62 | 12.14 | 9.76 | 9.76 | (10.5%) |
| | 10th/[659,799] | 8.23 | 10.72 | 9.73 | 10.47 | 9.48 | 10.97 | 11.97 | 8.73 | 10.22 | 9.48 | (10%) |

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

QQ-Plot: Student Growth Percentiles

