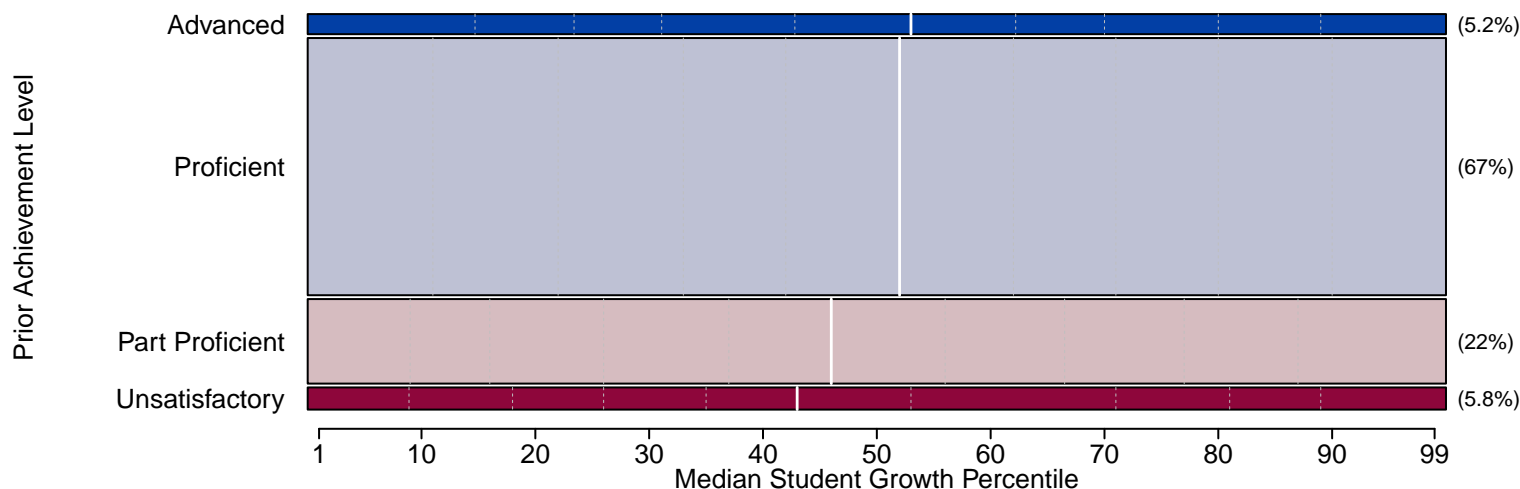


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP, Grade 5 (N = 4,161)

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: | [220,435] | 48.0 | 24.0 | 16.0 | 8.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | N = 25 | |
| | | [435,465] | 19.2 | 19.2 | 19.2 | 26.9 | 3.8 | 3.8 | 0.0 | 0.0 | 3.8 | 3.8 | 0.0 | N = 26 | |
| | Highest OSS: | [738,754] | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 4.0 | 8.0 | 24.0 | 20.0 | N = 25 | |
| | | [754,853] | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 20.0 | 32.0 | 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/[180,534] | 9.85 | 9.61 | 12.81 | 10.10 | 12.07 | 6.65 | 7.14 | 10.10 | 12.07 | 9.61 | (9.8%) | |
| | 2nd/[534,559] | 14.39 | 14.63 | 8.63 | 9.35 | 9.11 | 11.27 | 9.35 | 9.11 | 8.39 | 5.76 | (10%) | |
| | 3rd/[559,575] | 8.45 | 11.11 | 10.87 | 9.18 | 11.11 | 10.63 | 9.18 | 9.90 | 10.14 | 9.42 | (9.9%) | |
| | 4th/[575,589] | 9.07 | 10.50 | 12.17 | 8.83 | 8.11 | 9.55 | 9.55 | 11.22 | 10.74 | 10.26 | (10.1%) | |
| | 5th/[589,601] | 7.82 | 8.07 | 10.76 | 9.54 | 11.25 | 10.27 | 11.49 | 9.78 | 9.78 | 11.25 | (9.8%) | |
| | 6th/[601,612] | 10.51 | 9.54 | 6.36 | 10.76 | 10.51 | 11.25 | 11.74 | 9.05 | 7.82 | 12.47 | (9.8%) | |
| | 7th/[612,624] | 9.59 | 9.13 | 6.39 | 12.79 | 8.90 | 10.27 | 10.27 | 13.93 | 8.68 | 10.05 | (10.5%) | |
| | 8th/[624,638] | 7.21 | 7.21 | 8.41 | 10.58 | 10.58 | 7.69 | 14.18 | 10.58 | 10.58 | 12.98 | (10%) | |
| | 9th/[638,656] | 7.67 | 7.43 | 10.89 | 10.64 | 9.65 | 10.64 | 11.63 | 10.89 | 10.64 | 9.90 | (9.7%) | |
| | 10th/[656,772] | 7.46 | 10.02 | 11.19 | 8.62 | 11.42 | 10.49 | 9.79 | 10.26 | 11.89 | 8.86 | (10.3%) | |

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

QQ-Plot: Student Growth Percentiles

