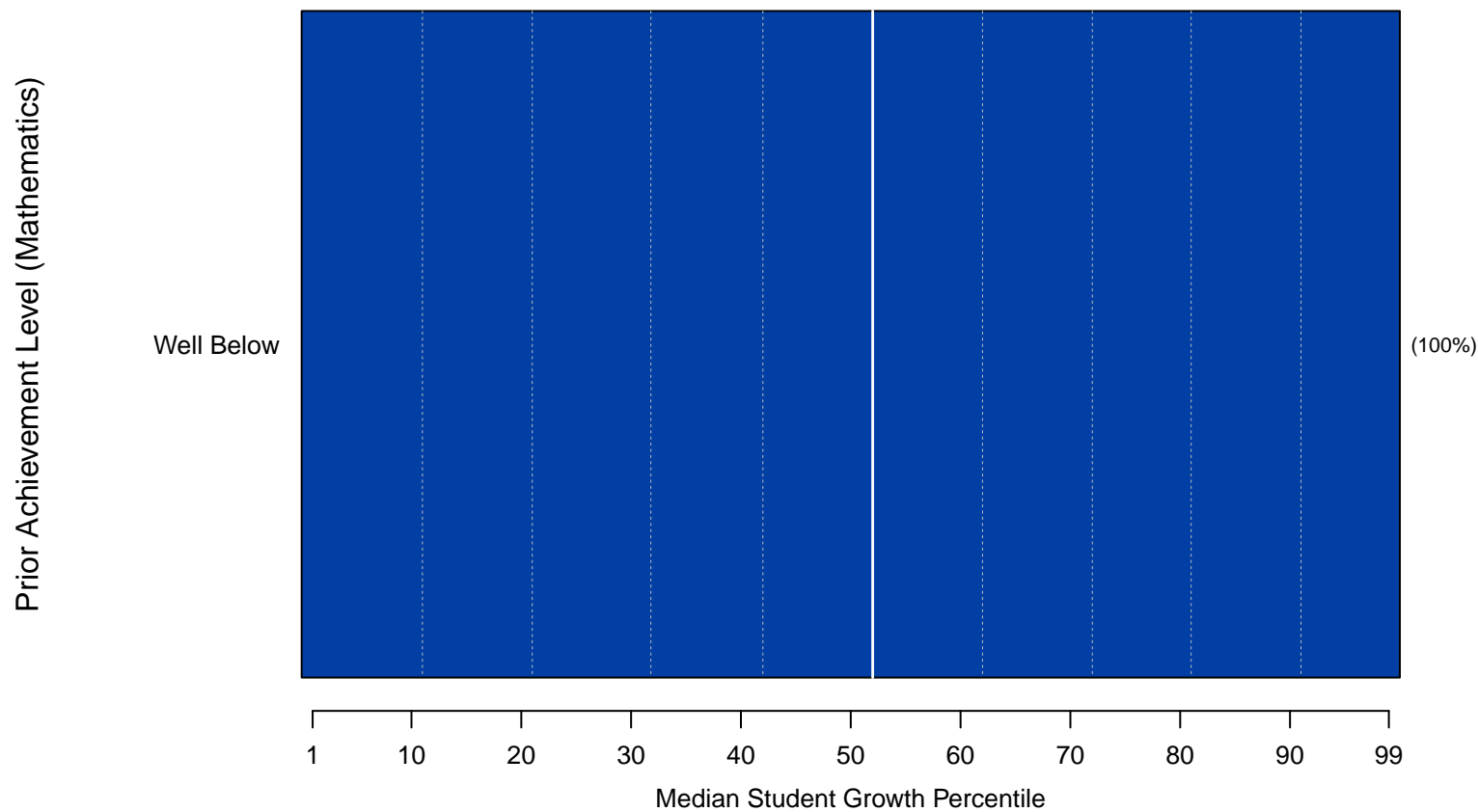


Student Growth Percentile Goodness-of-Fit Descriptives

2015 Mathematics SGP, Grade 6 (N = 12,697)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

| Prior 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/[2.22e+03,2.39e+03] | 8.98 | 9.06 | 10.17 | 10.24 | 9.54 | 9.54 | 10.48 | 9.77 | 10.01 | 12.21 | (10%) |
| 2nd/[2.39e+03,2.43e+03] | 9.42 | 10.53 | 8.78 | 8.30 | 10.45 | 10.14 | 9.02 | 10.30 | 10.85 | 12.21 | (9.9%) |
| 3rd/[2.43e+03,2.46e+03] | 8.33 | 7.91 | 9.48 | 10.14 | 9.23 | 9.48 | 11.46 | 10.96 | 11.05 | 11.95 | (9.6%) |
| 4th/[2.46e+03,2.48e+03] | 8.63 | 10.28 | 9.79 | 9.87 | 10.44 | 9.46 | 10.28 | 9.95 | 10.86 | 10.44 | (9.6%) |
| 5th/[2.48e+03,2.51e+03] | 8.89 | 10.21 | 9.51 | 9.98 | 9.28 | 10.83 | 9.98 | 9.43 | 10.76 | 11.15 | (10.1%) |
| 6th/[2.51e+03,2.53e+03] | 9.91 | 8.97 | 8.65 | 10.07 | 9.99 | 8.89 | 10.94 | 10.86 | 10.15 | 11.57 | (10%) |
| 7th/[2.53e+03,2.55e+03] | 8.14 | 9.51 | 10.58 | 9.74 | 9.74 | 9.89 | 10.12 | 9.74 | 11.26 | 11.26 | (10.3%) |
| 8th/[2.55e+03,2.58e+03] | 8.63 | 9.70 | 8.94 | 9.40 | 10.31 | 10.39 | 9.55 | 10.39 | 10.85 | 11.84 | (10.3%) |
| 9th/[2.58e+03,2.61e+03] | 10.19 | 8.36 | 10.67 | 9.47 | 9.79 | 10.19 | 9.63 | 9.95 | 10.03 | 11.70 | (9.9%) |
| 10th/[2.61e+03,2.7e+03] | 8.53 | 10.05 | 9.29 | 10.13 | 9.82 | 9.44 | 10.89 | 10.74 | 10.43 | 10.66 | (10.3%) |

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

QQ-Plot: Student Growth Percentiles

