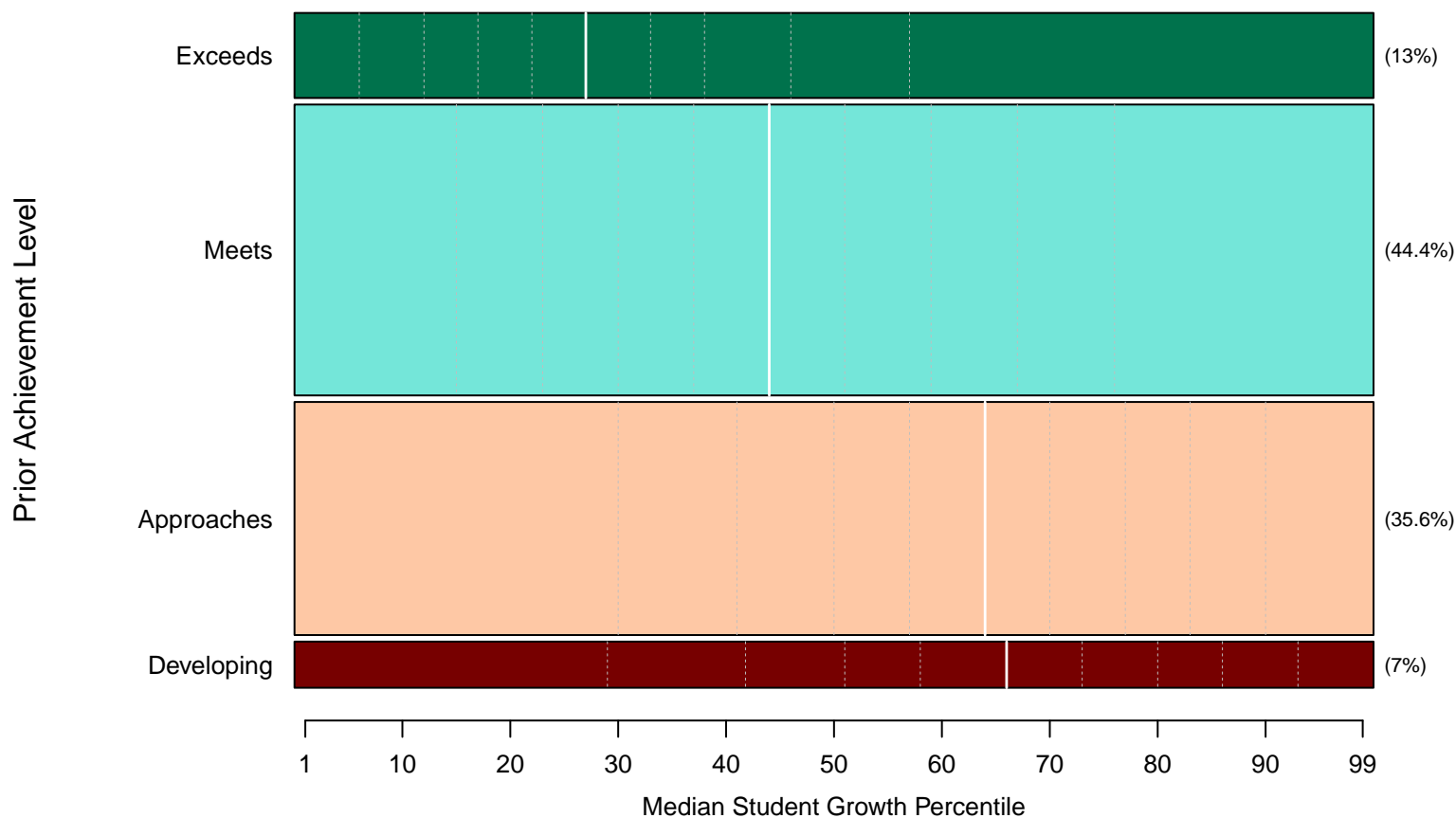


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Reading SGP, Grade 10 (N = 26,899)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[100,216) | 3.10 | 2.03 | 4.53 | 6.94 | 10.82 | 13.07 | 13.89 | 15.27 | 16.00 | 14.36 | (8.6%) |
| 2nd/[216,256) | 1.74 | 1.84 | 3.83 | 7.41 | 10.56 | 14.42 | 14.96 | 15.82 | 15.61 | 13.80 | (10.9%) |
| 3rd/[256,279) | 1.59 | 2.03 | 5.11 | 8.58 | 11.58 | 13.10 | 15.98 | 14.65 | 15.91 | 11.47 | (10%) |
| 4th/[279,294) | 1.09 | 3.58 | 7.34 | 9.74 | 11.97 | 15.51 | 15.95 | 14.68 | 12.67 | 7.47 | (8.5%) |
| 5th/[294,313) | 1.73 | 4.75 | 8.85 | 10.52 | 13.15 | 13.08 | 14.62 | 14.59 | 12.73 | 6.00 | (11.6%) |
| 6th/[313,328) | 2.24 | 8.20 | 12.36 | 13.99 | 13.48 | 13.26 | 12.79 | 11.56 | 9.43 | 2.67 | (10.3%) |
| 7th/[328,341) | 4.21 | 10.99 | 12.95 | 14.55 | 14.94 | 13.34 | 13.64 | 9.82 | 4.95 | 0.61 | (8.6%) |
| 8th/[341,357) | 6.26 | 12.57 | 14.30 | 16.77 | 13.97 | 14.79 | 11.21 | 7.79 | 2.10 | 0.25 | (9%) |
| 9th/[357,378) | 9.39 | 15.30 | 16.56 | 14.64 | 16.79 | 12.41 | 9.43 | 3.80 | 1.21 | 0.47 | (9.5%) |
| 10th/[378,500] | 15.87 | 19.25 | 19.19 | 17.04 | 12.49 | 8.19 | 3.67 | 2.06 | 1.12 | 1.12 | (13%) |

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

QQ-Plot: Student Growth Percentiles

