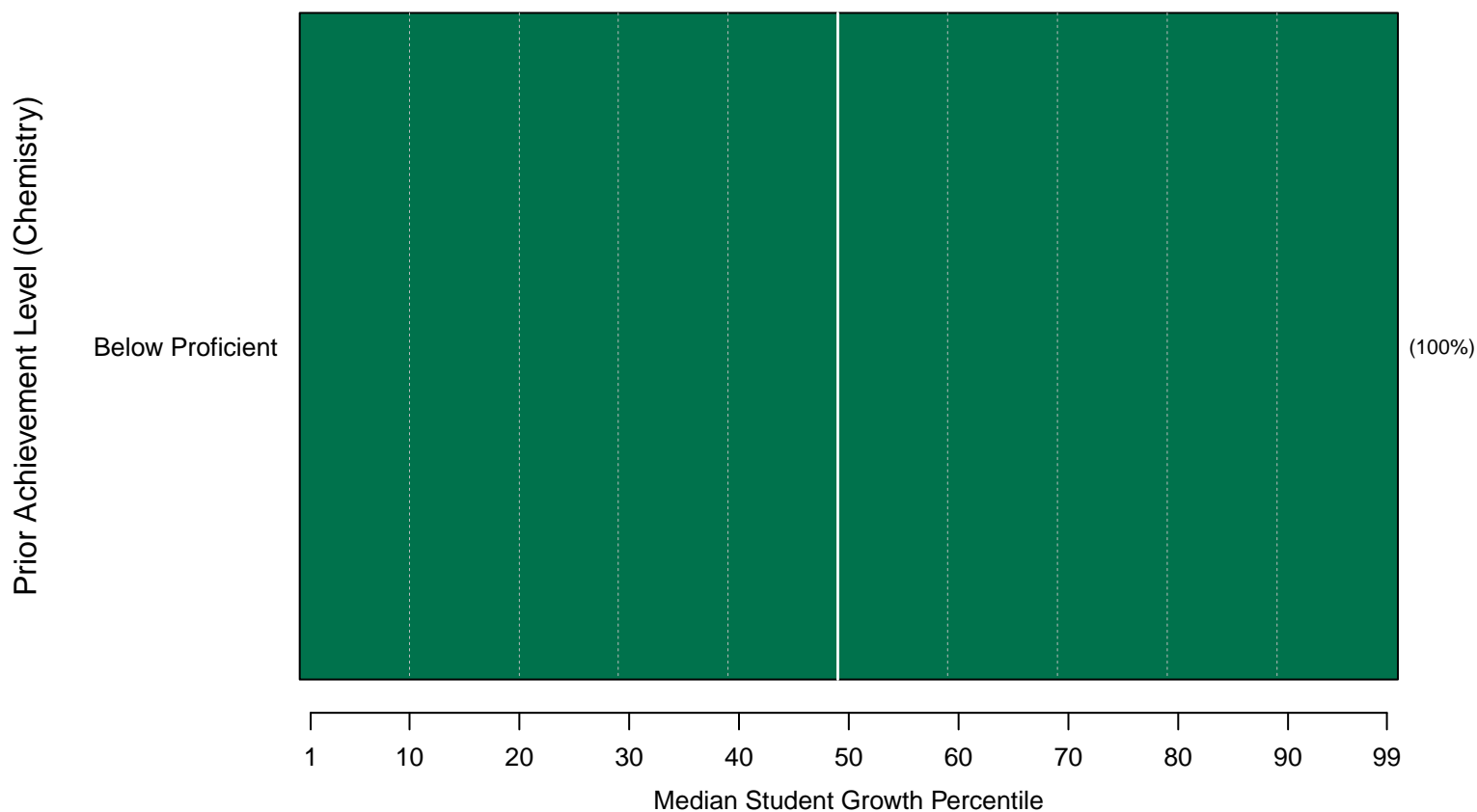


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Physics SGP, Grade EOCT (N = 3,653)

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/[130,152) | 9.58 | 10.42 | 10.42 | 9.30 | 10.70 | 8.45 | 9.58 | 10.42 | 10.99 | 10.14 | (9.7%) |
| 2nd/[152,156) | 9.45 | 10.06 | 14.02 | 7.01 | 12.50 | 11.59 | 7.62 | 10.67 | 8.23 | 8.84 | (9%) |
| 3rd/[156,159) | 8.15 | 11.80 | 13.76 | 6.46 | 8.15 | 13.76 | 6.74 | 11.80 | 9.55 | 9.83 | (9.7%) |
| 4th/[159,162) | 11.25 | 7.16 | 9.46 | 14.58 | 6.39 | 11.76 | 10.23 | 8.44 | 9.21 | 11.51 | (10.7%) |
| 5th/[162,164) | 7.93 | 13.31 | 10.20 | 11.61 | 8.22 | 8.50 | 13.03 | 4.25 | 12.75 | 10.20 | (9.7%) |
| 6th/[164,166) | 8.36 | 9.06 | 11.50 | 8.36 | 12.20 | 12.54 | 7.67 | 11.15 | 9.41 | 9.76 | (7.9%) |
| 7th/[166,168) | 11.17 | 7.18 | 9.57 | 10.37 | 10.11 | 6.91 | 14.89 | 13.56 | 6.12 | 10.11 | (10.3%) |
| 8th/[168,172) | 11.58 | 14.03 | 9.13 | 8.46 | 10.69 | 11.58 | 5.79 | 9.13 | 9.58 | 10.02 | (12.3%) |
| 9th/[172,176) | 7.52 | 10.31 | 9.75 | 12.26 | 9.75 | 8.36 | 11.70 | 8.91 | 12.81 | 8.64 | (9.8%) |
| 10th/[176,199] | 10.53 | 9.27 | 11.53 | 8.52 | 9.52 | 12.53 | 8.77 | 9.27 | 11.53 | 8.52 | (10.9%) |

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

QQ-Plot: Student Growth Percentiles

