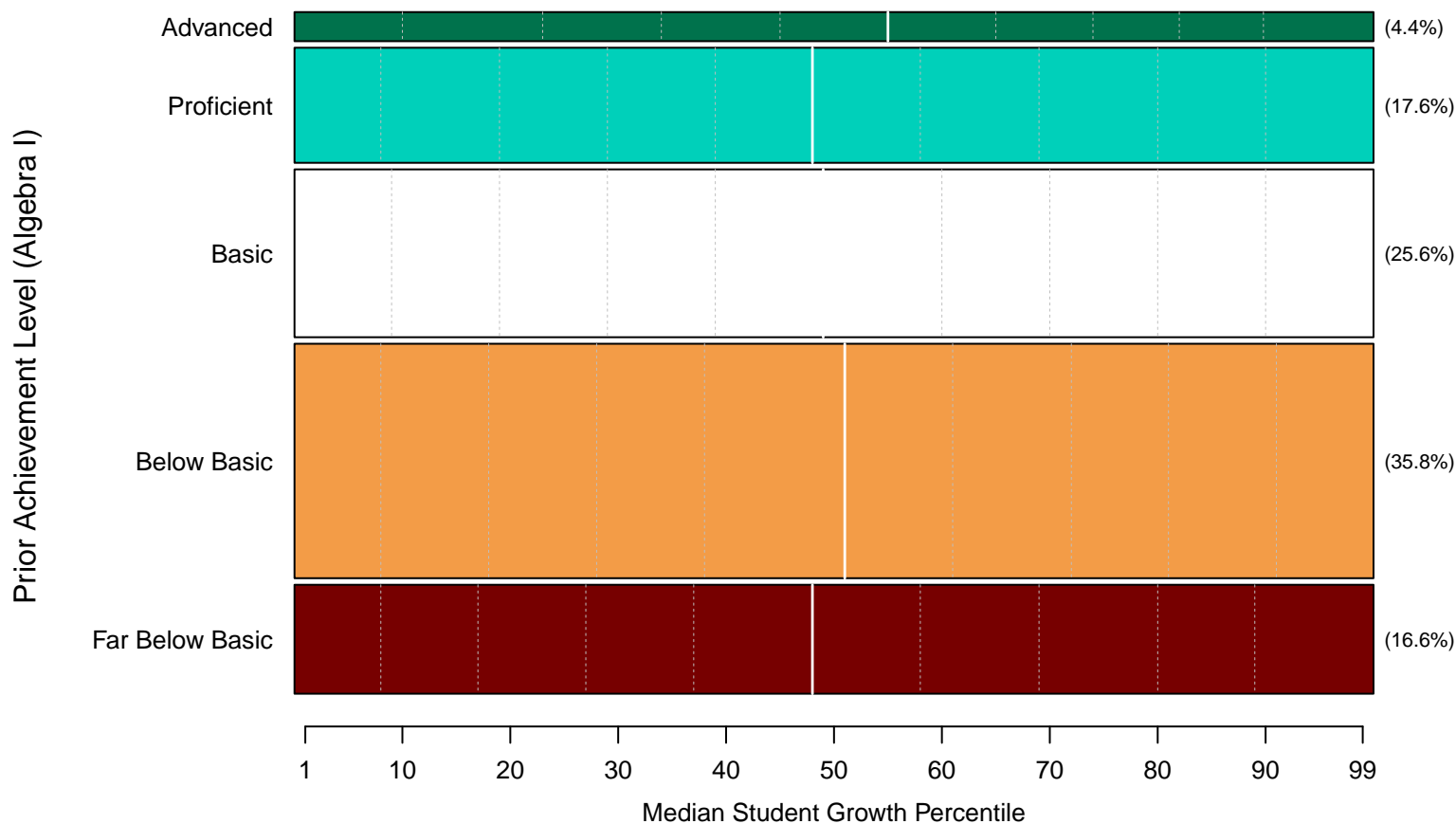


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 9,301)

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/[150,246] | 12.18 | 12.18 | 11.28 | 9.50 | 7.93 | 10.17 | 8.49 | 8.16 | 10.17 | 9.94 | (9.6%) |
| 2nd/[246,257] | 10.28 | 8.90 | 10.28 | 8.90 | 11.66 | 8.44 | 9.97 | 10.74 | 11.66 | 9.20 | (7%) |
| 3rd/[257,274] | 12.32 | 9.92 | 10.52 | 9.07 | 7.01 | 10.01 | 8.64 | 10.78 | 10.27 | 11.46 | (12.6%) |
| 4th/[274,284] | 11.30 | 10.14 | 10.01 | 8.22 | 8.86 | 9.50 | 9.63 | 10.40 | 9.50 | 12.45 | (8.4%) |
| 5th/[284,299] | 11.43 | 10.10 | 7.65 | 10.10 | 8.78 | 9.44 | 9.44 | 10.86 | 9.35 | 12.84 | (11.4%) |
| 6th/[299,313] | 11.82 | 12.49 | 11.49 | 10.83 | 7.96 | 8.84 | 8.29 | 9.28 | 8.40 | 10.61 | (9.7%) |
| 7th/[313,332] | 10.27 | 9.16 | 9.67 | 9.16 | 10.07 | 9.77 | 10.07 | 10.88 | 10.27 | 10.67 | (10.7%) |
| 8th/[332,356] | 11.61 | 7.94 | 8.04 | 9.06 | 11.30 | 9.57 | 10.79 | 9.78 | 10.79 | 11.10 | (10.6%) |
| 9th/[356,387] | 10.70 | 9.86 | 10.58 | 9.98 | 9.74 | 11.18 | 6.97 | 11.54 | 8.53 | 10.94 | (8.9%) |
| 10th/[387,600] | 10.72 | 9.28 | 9.76 | 9.18 | 10.72 | 9.37 | 11.11 | 9.18 | 10.14 | 10.53 | (11.1%) |

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

QQ-Plot: Student Growth Percentiles

