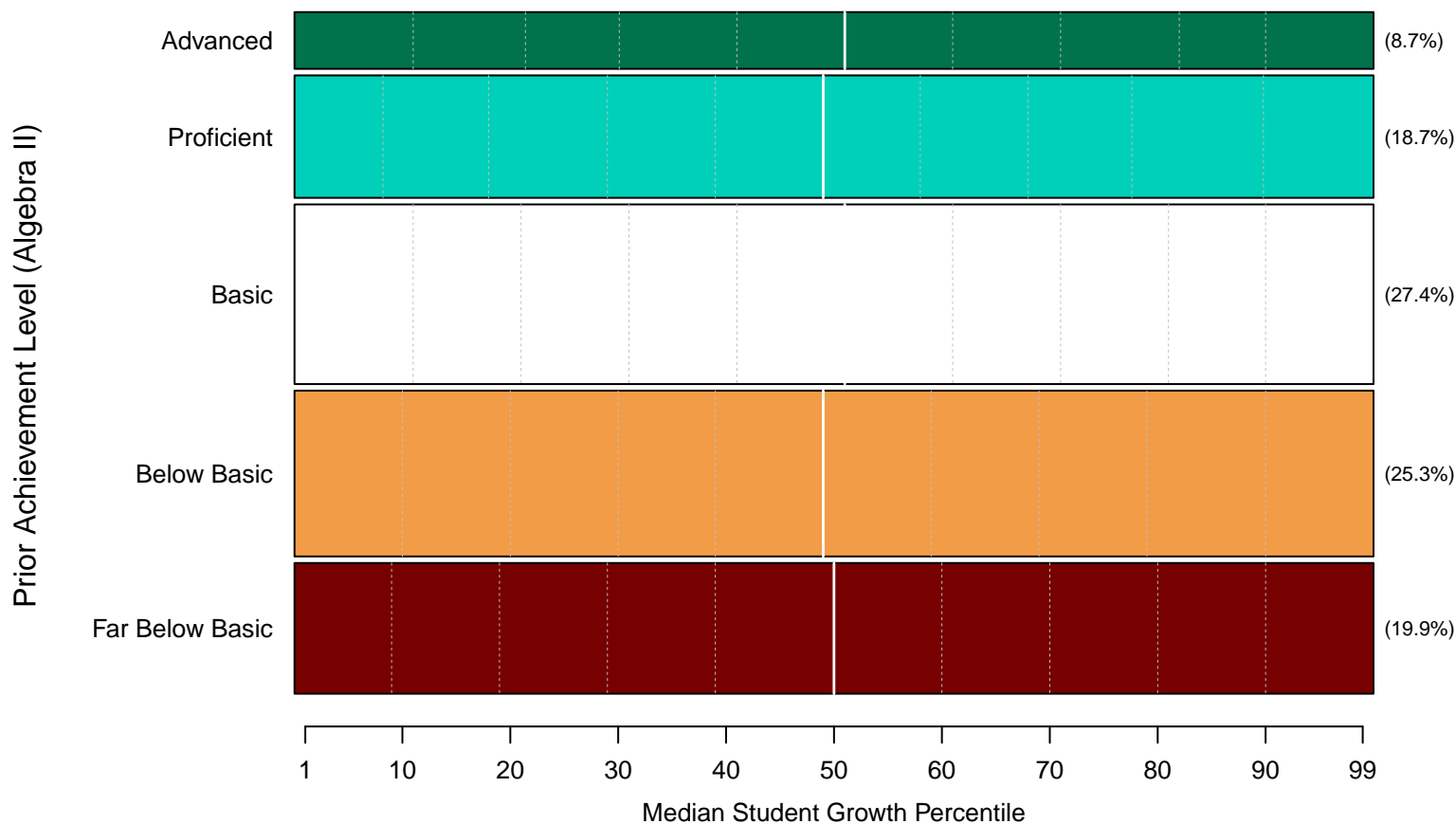


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Chemistry SGP, Grade EOCT (N = 5,636)

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/[166,238] | 10.13 | 9.01 | 9.38 | 11.26 | 9.38 | 10.32 | 9.38 | 10.51 | 9.76 | 10.88 | (9.5%) |
| 2nd/[238,259] | 10.32 | 11.51 | 10.32 | 8.29 | 9.48 | 10.32 | 10.32 | 9.31 | 10.15 | 9.98 | (10.5%) |
| 3rd/[259,274] | 8.81 | 9.20 | 11.15 | 9.00 | 10.96 | 11.15 | 10.18 | 10.57 | 9.59 | 9.39 | (9.1%) |
| 4th/[274,288] | 9.98 | 9.57 | 9.78 | 12.02 | 8.96 | 9.57 | 8.55 | 10.59 | 8.55 | 12.42 | (8.7%) |
| 5th/[288,307] | 10.07 | 11.74 | 9.90 | 8.89 | 11.24 | 9.23 | 11.07 | 9.06 | 8.56 | 10.23 | (10.6%) |
| 6th/[307,325] | 11.27 | 9.88 | 9.71 | 8.84 | 9.36 | 9.88 | 8.49 | 11.09 | 11.44 | 10.05 | (10.2%) |
| 7th/[325,343] | 6.72 | 8.71 | 11.80 | 11.07 | 10.89 | 10.53 | 9.44 | 10.71 | 10.16 | 9.98 | (9.8%) |
| 8th/[343,368] | 8.36 | 10.00 | 9.67 | 9.51 | 10.00 | 9.84 | 10.33 | 12.13 | 8.36 | 11.80 | (10.8%) |
| 9th/[368,402] | 11.21 | 10.29 | 9.01 | 10.48 | 11.58 | 10.29 | 9.01 | 8.46 | 10.29 | 9.38 | (9.7%) |
| 10th/[402,600] | 9.34 | 10.13 | 10.76 | 9.02 | 9.65 | 9.49 | 11.55 | 9.34 | 10.28 | 10.44 | (11.2%) |

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

QQ-Plot: Student Growth Percentiles

