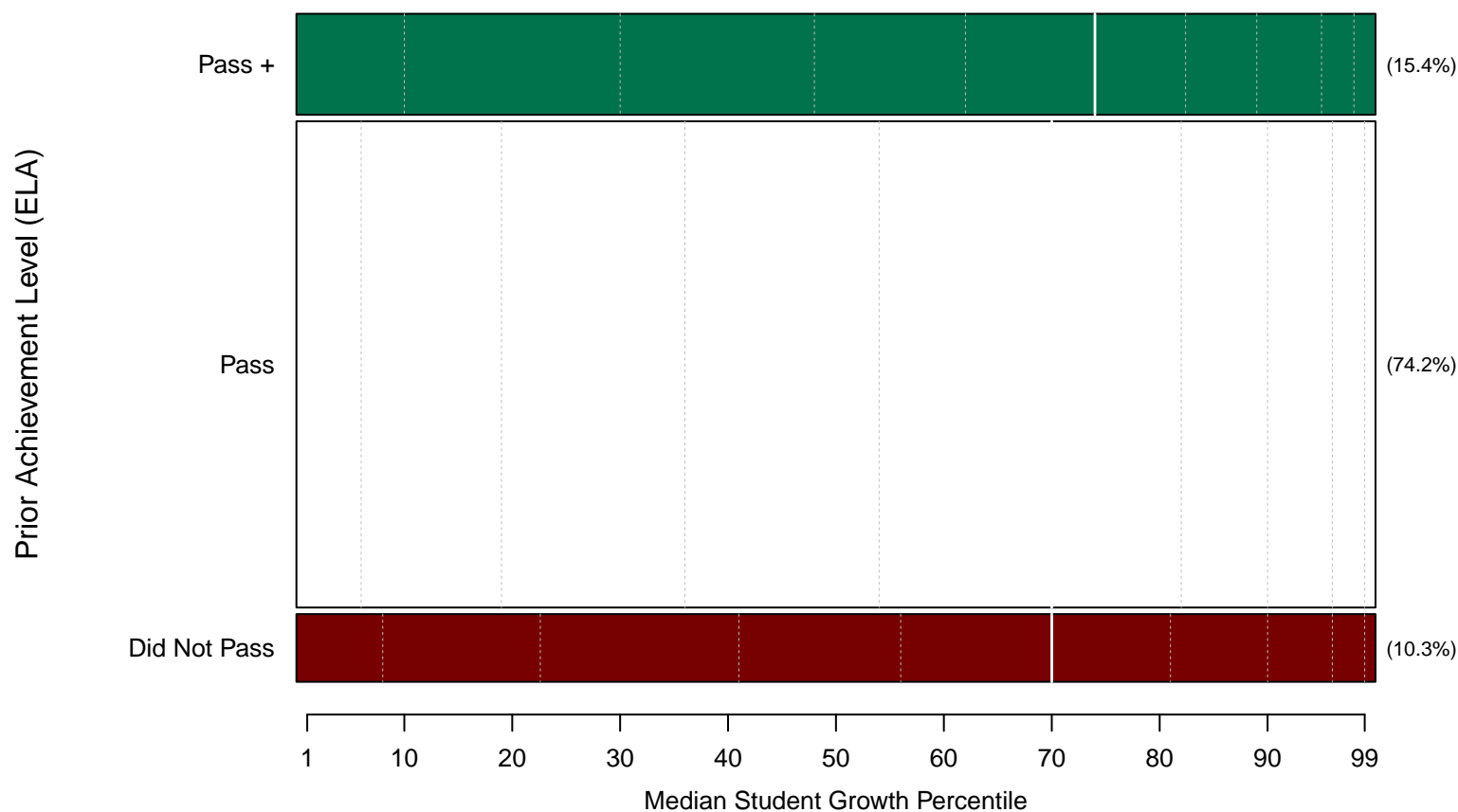


Student Growth Percentile Goodness-of-Fit Descriptives

2013 ELA SGP, Grade 4 (N = 73,531)

SGP Deciles by Prior Achievement Level



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/[120,416] | 11.09 | 6.96 | 5.76 | 5.22 | 6.52 | 6.33 | 7.22 | 8.67 | 11.60 | 30.63 | (10%) |
| 2nd/[416,435] | 12.46 | 7.54 | 6.23 | 6.27 | 6.19 | 5.58 | 6.74 | 8.31 | 9.96 | 30.72 | (9.9%) |
| 3rd/[435,448] | 13.56 | 7.54 | 6.82 | 5.69 | 5.90 | 5.97 | 6.41 | 7.65 | 9.85 | 30.63 | (9.8%) |
| 4th/[448,460] | 13.34 | 7.90 | 5.65 | 5.51 | 5.55 | 5.68 | 5.87 | 8.21 | 9.67 | 32.62 | (10.1%) |
| 5th/[460,471] | 13.69 | 7.55 | 5.70 | 5.52 | 5.97 | 5.58 | 6.27 | 7.92 | 10.31 | 31.48 | (9.8%) |
| 6th/[471,483] | 13.68 | 6.78 | 6.63 | 5.70 | 5.51 | 5.74 | 6.56 | 7.12 | 9.80 | 32.49 | (10%) |
| 7th/[483,496] | 14.04 | 6.97 | 5.42 | 5.72 | 5.49 | 5.79 | 6.31 | 8.12 | 11.30 | 30.84 | (10%) |
| 8th/[496,512] | 12.38 | 6.69 | 5.64 | 5.51 | 5.09 | 6.03 | 6.58 | 9.06 | 12.46 | 30.58 | (10.4%) |
| 9th/[512,534] | 11.04 | 5.70 | 5.53 | 5.41 | 5.70 | 6.31 | 7.81 | 9.04 | 13.23 | 30.23 | (10.1%) |
| 10th/[534,780] | 8.50 | 5.42 | 4.63 | 5.65 | 5.54 | 7.37 | 8.85 | 10.75 | 13.53 | 29.77 | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

