

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics Baseline, Grade Progression 3–4 (N = 12,709)

| | 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/[100,249) | 12.09 | 10.34 | 11.26 | 11.93 | 9.01 | 13.26 | 7.92 | 8.09 | 7.51 | 8.59 | (9.4%) |
| 2nd/[249,267) | 11.29 | 13.26 | 10.22 | 9.68 | 11.56 | 8.78 | 10.39 | 7.89 | 7.97 | 8.96 | (8.8%) |
| 3rd/[267,280) | 11.08 | 12.54 | 10.38 | 9.54 | 10.46 | 11.38 | 5.92 | 9.46 | 8.92 | 10.31 | (10.2%) |
| 4th/[280,289) | 12.71 | 9.45 | 10.37 | 8.95 | 11.29 | 8.03 | 9.20 | 8.11 | 10.79 | 11.12 | (9.4%) |
| 5th/[289,299) | 9.93 | 8.96 | 9.63 | 9.41 | 11.65 | 6.05 | 10.01 | 10.90 | 10.60 | 12.85 | (10.5%) |
| 6th/[299,306) | 10.82 | 10.53 | 10.05 | 8.31 | 12.66 | 7.63 | 8.12 | 11.30 | 8.99 | 11.59 | (8.1%) |
| 7th/[306,317) | 8.44 | 8.74 | 9.36 | 6.34 | 10.47 | 10.28 | 10.16 | 10.22 | 12.81 | 13.18 | (12.8%) |
| 8th/[317,326) | 6.94 | 7.43 | 8.39 | 6.08 | 12.83 | 6.36 | 11.38 | 12.83 | 11.38 | 16.39 | (8.2%) |
| 9th/[326,342) | 7.73 | 8.72 | 6.17 | 9.64 | 10.63 | 7.87 | 12.33 | 10.77 | 11.34 | 14.81 | (11.1%) |
| 10th/[342,447] | 7.51 | 7.23 | 7.85 | 6.61 | 10.67 | 8.26 | 10.33 | 13.09 | 12.47 | 15.98 | (11.4%) |

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

QQ-Plot: Student Growth Percentiles

