

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics Baseline, Grade Progression 6–7–8 (N = 11,644)

| | 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/[120,254) | 1.90 | 2.50 | 3.40 | 5.00 | 7.60 | 9.00 | 7.60 | 11.60 | 17.40 | 34.00 | (8.6%) |
| 2nd/[254,269) | 1.71 | 2.57 | 3.85 | 7.01 | 6.50 | 9.67 | 10.69 | 13.60 | 15.74 | 28.66 | (10%) |
| 3rd/[269,283) | 1.58 | 2.60 | 5.45 | 6.79 | 9.55 | 10.89 | 13.42 | 13.10 | 16.97 | 19.65 | (10.9%) |
| 4th/[283,292) | 3.48 | 4.07 | 6.95 | 8.04 | 8.24 | 11.12 | 14.20 | 15.49 | 13.21 | 15.19 | (8.6%) |
| 5th/[292,302) | 3.48 | 4.80 | 7.71 | 10.16 | 10.63 | 13.55 | 13.83 | 12.42 | 12.04 | 11.38 | (9.1%) |
| 6th/[302,315) | 4.55 | 8.82 | 8.28 | 11.33 | 12.82 | 12.35 | 12.21 | 12.08 | 9.36 | 8.21 | (12.7%) |
| 7th/[315,325) | 4.86 | 10.40 | 12.93 | 14.97 | 13.80 | 10.20 | 10.20 | 8.36 | 7.87 | 6.41 | (8.8%) |
| 8th/[325,336) | 8.32 | 11.70 | 14.53 | 13.99 | 11.88 | 8.96 | 8.41 | 8.04 | 7.86 | 6.31 | (9.4%) |
| 9th/[336,353) | 14.68 | 14.35 | 12.49 | 11.31 | 9.37 | 9.45 | 11.05 | 6.08 | 6.16 | 5.06 | (10.2%) |
| 10th/[353,471] | 15.78 | 13.27 | 12.17 | 10.40 | 9.81 | 9.66 | 6.12 | 7.45 | 8.33 | 7.01 | (11.6%) |

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

