

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics Baseline, Grade Progression 5–6–7–8 (N = 54,539)

| | 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/[280,459) | 5.61 | 8.05 | 8.56 | 10.21 | 9.52 | 10.01 | 11.00 | 10.58 | 11.24 | 15.22 | (10%) |
| 2nd/[459,495) | 8.74 | 9.03 | 9.35 | 9.63 | 9.31 | 9.25 | 9.78 | 10.60 | 10.68 | 13.64 | (9.8%) |
| 3rd/[495,519) | 8.30 | 8.73 | 9.24 | 8.71 | 9.48 | 9.41 | 10.39 | 10.33 | 11.68 | 13.74 | (9.9%) |
| 4th/[519,540) | 8.06 | 8.69 | 9.04 | 9.46 | 10.13 | 8.90 | 11.41 | 10.88 | 10.04 | 13.38 | (10.1%) |
| 5th/[540,558) | 7.97 | 8.36 | 8.72 | 9.22 | 9.80 | 10.13 | 10.47 | 11.23 | 10.99 | 13.13 | (9.8%) |
| 6th/[558,576) | 7.44 | 8.83 | 9.00 | 9.92 | 10.12 | 9.48 | 10.68 | 11.26 | 11.25 | 12.02 | (10%) |
| 7th/[576,595) | 6.92 | 8.80 | 9.36 | 9.94 | 10.41 | 10.01 | 10.64 | 11.17 | 11.28 | 11.48 | (10.1%) |
| 8th/[595,616) | 7.59 | 8.59 | 9.38 | 9.68 | 10.40 | 10.94 | 11.03 | 10.09 | 11.37 | 10.92 | (9.9%) |
| 9th/[616,643) | 6.74 | 9.16 | 9.67 | 8.98 | 9.20 | 10.75 | 11.36 | 11.22 | 10.51 | 12.41 | (10.1%) |
| 10th/[643,860] | 7.02 | 8.79 | 9.40 | 9.06 | 9.54 | 9.96 | 11.17 | 10.46 | 11.30 | 13.30 | (10.3%) |

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

QQ-Plot: Student Growth Percentiles

