

Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics, Grade Progression 7–8–9–10 (N = 17,527)

| | 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/[513,557) | 11.82 | 10.11 | 9.77 | 8.47 | 10.25 | 9.97 | 10.18 | 9.77 | 9.56 | 10.11 | (8.4%) |
| 2nd/[557,622) | 11.10 | 10.31 | 9.22 | 9.58 | 9.64 | 10.92 | 8.85 | 9.88 | 10.01 | 10.49 | (9.4%) |
| 3rd/[622,642) | 10.45 | 10.10 | 10.10 | 10.85 | 10.35 | 9.24 | 9.79 | 10.05 | 9.09 | 9.99 | (11.3%) |
| 4th/[642,649) | 12.22 | 7.86 | 9.38 | 9.94 | 9.28 | 10.04 | 10.13 | 9.66 | 10.23 | 11.27 | (6%) |
| 5th/[649,660) | 10.84 | 9.64 | 10.42 | 9.48 | 10.27 | 9.54 | 8.81 | 9.80 | 11.10 | 10.11 | (10.9%) |
| 6th/[660,668) | 9.87 | 10.72 | 9.18 | 10.21 | 10.27 | 9.07 | 10.61 | 9.70 | 9.58 | 10.78 | (10%) |
| 7th/[668,679) | 9.27 | 10.02 | 9.84 | 9.56 | 10.16 | 10.59 | 10.82 | 9.93 | 9.18 | 10.63 | (12.2%) |
| 8th/[679,688) | 8.91 | 10.32 | 11.26 | 9.62 | 9.79 | 10.09 | 9.27 | 10.26 | 10.32 | 10.15 | (9.7%) |
| 9th/[688,702) | 9.67 | 11.00 | 10.68 | 11.00 | 9.51 | 9.35 | 9.72 | 10.10 | 9.03 | 9.94 | (10.7%) |
| 10th/[702,900] | 9.93 | 9.18 | 8.88 | 9.33 | 10.29 | 10.24 | 10.04 | 9.48 | 10.94 | 11.70 | (11.3%) |

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

QQ-Plot: Student Growth Percentiles

