

Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics, Grade Progression 5–6–7–8 (N = 18,969)

| | 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/[487,578) | 9.25 | 9.66 | 11.01 | 9.89 | 9.60 | 10.48 | 10.25 | 9.95 | 10.13 | 9.78 | (9%) |
| 2nd/[578,601) | 9.87 | 12.45 | 7.89 | 9.41 | 10.43 | 9.67 | 9.72 | 9.87 | 9.72 | 10.98 | (10.4%) |
| 3rd/[601,613) | 14.09 | 5.03 | 10.94 | 10.47 | 9.26 | 10.81 | 10.13 | 9.60 | 10.34 | 9.33 | (7.9%) |
| 4th/[613,627) | 9.37 | 10.75 | 9.97 | 10.15 | 9.76 | 9.37 | 9.37 | 10.93 | 9.67 | 10.67 | (12.2%) |
| 5th/[627,636) | 6.96 | 12.05 | 10.84 | 10.37 | 10.11 | 9.77 | 10.84 | 8.50 | 10.58 | 9.97 | (7.9%) |
| 6th/[636,648) | 8.51 | 10.99 | 9.01 | 9.91 | 11.22 | 10.90 | 10.32 | 10.05 | 9.46 | 9.64 | (11.7%) |
| 7th/[648,660) | 11.00 | 9.00 | 11.05 | 9.88 | 9.10 | 9.44 | 9.39 | 10.17 | 9.63 | 11.34 | (10.8%) |
| 8th/[660,673) | 11.63 | 9.42 | 9.82 | 10.10 | 9.48 | 9.65 | 9.99 | 10.05 | 9.48 | 10.39 | (9.3%) |
| 9th/[673,690) | 10.03 | 8.78 | 10.47 | 10.31 | 10.47 | 10.80 | 9.11 | 9.54 | 10.91 | 9.60 | (9.7%) |
| 10th/[690,870] | 8.86 | 10.97 | 9.56 | 9.75 | 10.17 | 9.75 | 10.59 | 9.75 | 9.79 | 10.82 | (11.2%) |

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

QQ-Plot: Student Growth Percentiles

