

Student Growth Percentile Goodness-of-Fit Descriptives

2007 Mathematics, Grade Progression 5–6–7–8–9 (N = 52,635)

| | 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/[310,473] | 10.52 | 9.72 | 10.25 | 10.23 | 9.89 | 9.72 | 9.60 | 10.14 | 9.47 | 10.46 | (10%) |
| 2nd/[473,512] | 10.06 | 11.03 | 10.19 | 9.51 | 9.75 | 10.53 | 10.02 | 9.64 | 9.03 | 10.25 | (10%) |
| 3rd/[512,536] | 10.13 | 9.77 | 9.05 | 10.13 | 10.34 | 9.64 | 10.38 | 9.77 | 10.26 | 10.53 | (10%) |
| 4th/[536,555] | 9.88 | 10.26 | 10.26 | 9.96 | 9.41 | 9.90 | 9.48 | 10.13 | 9.58 | 11.15 | (10%) |
| 5th/[555,572] | 9.44 | 9.44 | 10.59 | 10.54 | 9.59 | 9.78 | 10.02 | 10.44 | 9.89 | 10.27 | (10%) |
| 6th/[572,588] | 9.89 | 9.79 | 9.26 | 9.89 | 10.66 | 10.24 | 10.05 | 9.63 | 10.17 | 10.42 | (9.7%) |
| 7th/[588,605] | 9.10 | 10.42 | 10.58 | 10.11 | 9.97 | 9.93 | 9.43 | 9.88 | 9.76 | 10.83 | (9.8%) |
| 8th/[605,626] | 9.87 | 9.74 | 9.48 | 9.76 | 9.67 | 10.05 | 10.09 | 9.96 | 10.29 | 11.10 | (10.4%) |
| 9th/[626,653] | 9.33 | 9.81 | 9.71 | 10.37 | 10.43 | 9.75 | 10.39 | 9.88 | 9.90 | 10.43 | (10.1%) |
| 10th/[653,890] | 9.49 | 9.89 | 10.19 | 9.76 | 9.89 | 9.92 | 10.15 | 9.79 | 10.24 | 10.69 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

