

Student Growth Percentile Goodness-of-Fit Descriptives

2009 Mathematics, Grade Progression 5–6–7 (N = 1,931)

| | 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/[556,629] | 11.39 | 9.49 | 8.23 | 12.03 | 10.13 | 12.03 | 10.76 | 12.03 | 7.59 | 6.33 | (8.2%) |
| 2nd/[629,646] | 10.33 | 14.08 | 11.27 | 11.74 | 8.45 | 6.57 | 6.10 | 9.86 | 9.39 | 12.21 | (11%) |
| 3rd/[646,658] | 10.24 | 11.22 | 10.24 | 6.83 | 10.73 | 11.22 | 10.24 | 9.76 | 11.71 | 7.80 | (10.6%) |
| 4th/[658,668] | 13.78 | 12.24 | 10.20 | 11.22 | 9.18 | 11.22 | 9.69 | 8.67 | 6.63 | 7.14 | (10.2%) |
| 5th/[668,676] | 9.30 | 9.30 | 11.63 | 9.30 | 11.05 | 4.65 | 9.30 | 11.63 | 9.88 | 13.95 | (8.9%) |
| 6th/[676,687] | 10.36 | 8.81 | 9.33 | 10.36 | 11.92 | 9.84 | 11.92 | 6.74 | 12.44 | 8.29 | (10%) |
| 7th/[687,697] | 10.16 | 11.23 | 10.70 | 8.02 | 10.70 | 13.90 | 8.02 | 11.23 | 6.95 | 9.09 | (9.7%) |
| 8th/[697,712] | 10.75 | 13.08 | 11.21 | 11.21 | 8.41 | 7.94 | 9.81 | 8.88 | 7.48 | 11.21 | (11.1%) |
| 9th/[712,728] | 9.68 | 6.45 | 9.14 | 7.53 | 12.37 | 10.22 | 13.44 | 10.75 | 10.75 | 9.68 | (9.6%) |
| 10th/[728,832] | 10.14 | 9.66 | 11.59 | 11.11 | 10.14 | 10.14 | 8.70 | 7.73 | 11.11 | 9.66 | (10.7%) |

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

QQ-Plot: Student Growth Percentiles

