

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics, Grade Progression 3–4–5–6 (N = 12,084)

| | 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/[106,244] | 9.70 | 9.90 | 9.80 | 9.90 | 9.80 | 9.70 | 9.70 | 10.40 | 9.90 | 11.20 | (8.3%) |
| 2nd/[244,260] | 9.70 | 10.65 | 10.91 | 8.92 | 10.65 | 9.44 | 10.65 | 9.70 | 9.44 | 9.96 | (9.6%) |
| 3rd/[260,274] | 9.42 | 9.20 | 8.68 | 10.74 | 9.12 | 10.30 | 10.23 | 9.49 | 11.48 | 11.33 | (11.2%) |
| 4th/[274,285] | 8.99 | 9.25 | 9.34 | 9.69 | 11.08 | 10.03 | 10.30 | 10.56 | 9.34 | 11.43 | (9.5%) |
| 5th/[285,295] | 9.77 | 10.43 | 10.59 | 9.52 | 9.93 | 11.08 | 10.51 | 9.52 | 9.69 | 8.95 | (10.1%) |
| 6th/[295,305] | 9.10 | 10.67 | 10.67 | 9.88 | 9.41 | 8.16 | 9.49 | 10.67 | 10.35 | 11.61 | (10.6%) |
| 7th/[305,316] | 9.19 | 10.27 | 10.89 | 8.80 | 11.12 | 10.58 | 9.58 | 9.27 | 10.19 | 10.12 | (10.7%) |
| 8th/[316,323] | 10.11 | 8.81 | 8.23 | 10.46 | 9.28 | 10.22 | 10.81 | 10.46 | 10.34 | 11.28 | (7%) |
| 9th/[323,339] | 8.64 | 9.88 | 9.52 | 10.10 | 10.32 | 10.40 | 10.32 | 11.35 | 9.59 | 9.88 | (11.3%) |
| 10th/[339,461] | 10.01 | 10.78 | 9.94 | 9.58 | 9.51 | 9.94 | 9.73 | 9.23 | 10.22 | 11.06 | (11.7%) |

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

QQ-Plot: Student Growth Percentiles

