

Student Growth Percentile Goodness-of-Fit Descriptives

2011 History, Grade Progression 6–7–8 (N = 42,379)

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/[151,255] | 9.53 | 10.29 | 10.42 | 9.95 | 10.00 | 9.46 | 10.76 | 9.69 | 9.77 | 10.13 | (9.1%) |
| 2nd/[255,280] | 10.03 | 9.71 | 9.73 | 9.87 | 10.23 | 10.57 | 9.42 | 10.52 | 9.42 | 10.50 | (10.4%) |
| 3rd/[280,300] | 8.89 | 10.03 | 10.36 | 10.15 | 10.03 | 9.17 | 10.27 | 9.85 | 10.55 | 10.71 | (10.1%) |
| 4th/[300,317] | 9.86 | 10.64 | 9.93 | 9.63 | 10.03 | 10.51 | 10.26 | 9.30 | 9.88 | 9.96 | (9.4%) |
| 5th/[317,333] | 9.77 | 9.80 | 9.77 | 10.12 | 9.77 | 10.14 | 9.40 | 10.58 | 9.73 | 10.91 | (10.2%) |
| 6th/[333,351] | 9.60 | 9.40 | 10.19 | 10.46 | 10.17 | 9.58 | 10.15 | 9.75 | 10.00 | 10.70 | (10.7%) |
| 7th/[351,366] | 9.14 | 10.21 | 9.57 | 9.32 | 10.18 | 10.53 | 9.81 | 10.48 | 10.45 | 10.32 | (8.8%) |
| 8th/[366,386] | 9.90 | 10.93 | 10.25 | 10.18 | 9.75 | 9.70 | 10.27 | 9.45 | 9.63 | 9.95 | (10.4%) |
| 9th/[386,414] | 10.04 | 9.34 | 10.02 | 9.87 | 9.98 | 10.55 | 9.67 | 9.82 | 9.93 | 10.79 | (10.8%) |
| 10th/[414,600] | 9.30 | 10.27 | 9.87 | 9.92 | 10.27 | 9.92 | 9.85 | 10.32 | 9.97 | 10.32 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

