

Student Growth Percentile Goodness-of-Fit Descriptives

2011 World History, Grade Progression 102–103 (N = 41,886)

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/[150,262] | 9.41 | 10.37 | 10.34 | 9.56 | 10.18 | 10.70 | 9.41 | 10.24 | 9.56 | 10.24 | (9.2%) |
| 2nd/[262,284] | 10.03 | 10.42 | 9.67 | 9.77 | 9.57 | 10.10 | 9.72 | 10.20 | 10.44 | 10.08 | (9.9%) |
| 3rd/[284,305] | 9.42 | 9.58 | 9.97 | 9.84 | 10.81 | 9.91 | 10.13 | 9.93 | 9.40 | 11.01 | (10.8%) |
| 4th/[305,320] | 9.65 | 10.20 | 9.53 | 11.20 | 9.15 | 9.46 | 10.96 | 9.43 | 10.17 | 10.27 | (10%) |
| 5th/[320,336] | 9.37 | 10.27 | 10.27 | 8.79 | 9.82 | 10.98 | 9.27 | 11.37 | 9.77 | 10.11 | (9.1%) |
| 6th/[336,350] | 9.24 | 10.41 | 9.89 | 11.01 | 9.63 | 10.15 | 9.26 | 9.99 | 9.86 | 10.56 | (9.2%) |
| 7th/[350,365] | 10.01 | 8.81 | 10.63 | 10.65 | 9.91 | 10.23 | 9.88 | 9.34 | 9.48 | 11.05 | (9.6%) |
| 8th/[365,386] | 9.70 | 10.24 | 9.18 | 10.22 | 10.55 | 10.34 | 9.68 | 9.84 | 10.34 | 9.93 | (11.5%) |
| 9th/[386,412] | 9.34 | 10.54 | 10.43 | 9.61 | 10.27 | 9.00 | 11.29 | 9.09 | 9.86 | 10.54 | (10.5%) |
| 10th/[412,600] | 9.89 | 9.75 | 9.94 | 10.15 | 9.68 | 10.06 | 10.04 | 10.60 | 9.68 | 10.20 | (10.2%) |

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

QQ-Plot: Student Growth Percentiles

