

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2014–2015 Reading SGP, Grade 7 (N = 18,995)

|                          | 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/[2.22e+03,2.4e+03)   | 9.88                            | 10.16    | 10.10    | 10.21    | 9.88     | 10.27    | 9.10     | 9.54     | 9.88     | 10.99    | (9.4%)  |
| 2nd*[2.4e+03,2.44e+03)   | 9.00                            | 9.81     | 9.66     | 9.81     | 9.66     | 9.66     | 10.67    | 10.52    | 9.96     | 11.23    | (10.4%) |
| 3rd/[2.44e+03,2.47e+03)  | 9.28                            | 10.95    | 10.48    | 9.17     | 10.43    | 10.48    | 9.75     | 9.75     | 9.75     | 9.96     | (10%)   |
| 4th/[2.47e+03,2.49e+03)  | 10.38                           | 8.71     | 10.64    | 10.12    | 9.13     | 9.13     | 9.75     | 9.96     | 9.91     | 12.26    | (10.1%) |
| 5th/[2.49e+03,2.51e+03)  | 9.71                            | 11.06    | 9.65     | 9.84     | 9.97     | 9.84     | 10.35    | 10.10    | 9.90     | 9.58     | (8.2%)  |
| 6th/[2.51e+03,2.54e+03)  | 9.15                            | 10.47    | 9.67     | 9.62     | 10.57    | 9.95     | 10.33    | 9.58     | 10.61    | 10.05    | (11.2%) |
| 7th/[2.54e+03,2.56e+03)  | 9.60                            | 9.76     | 10.38    | 10.02    | 9.86     | 10.79    | 9.55     | 10.07    | 9.34     | 10.64    | (10.1%) |
| 8th/[2.56e+03,2.59e+03)  | 10.15                           | 9.33     | 9.43     | 10.05    | 9.79     | 8.77     | 10.50    | 9.79     | 11.01    | 11.17    | (10.3%) |
| 9th/[2.59e+03,2.62e+03)  | 9.60                            | 10.37    | 10.37    | 10.20    | 10.31    | 10.47    | 9.11     | 10.53    | 9.00     | 10.04    | (9.6%)  |
| 10th/[2.62e+03,2.72e+03] | 9.08                            | 9.73     | 9.88     | 10.02    | 9.83     | 10.12    | 10.57    | 9.38     | 10.52    | 10.87    | (10.6%) |

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

QQ-Plot: Student Growth Percentiles

