

## Student Growth Percentile Goodness-of-Fit Descriptives 2011–2012 Reading, Grade Progression 3–4–5 (N = 18,940)

|                | 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/[133,393]  | 9.77                            | 9.66     | 9.99     | 9.71     | 9.99     | 10.43    | 10.54    | 9.44     | 10.10    | 10.38    | (9.6%)  |
| 2nd/[393,414]  | 8.92                            | 10.26    | 10.04    | 10.32    | 9.76     | 10.49    | 9.54     | 10.32    | 9.70     | 10.65    | (9.5%)  |
| 3rd/[414,430]  | 9.98                            | 10.31    | 9.73     | 10.46    | 10.22    | 9.25     | 9.54     | 9.98     | 10.07    | 10.46    | (10.9%) |
| 4th/[430,440]  | 9.23                            | 9.87     | 9.87     | 10.25    | 10.63    | 10.18    | 9.48     | 9.61     | 10.44    | 10.44    | (8.3%)  |
| 5th/[440,451]  | 9.35                            | 9.55     | 9.86     | 8.78     | 10.32    | 10.67    | 10.67    | 10.06    | 9.91     | 10.83    | (10.3%) |
| 6th/[451,462]  | 9.79                            | 9.29     | 10.14    | 10.39    | 10.09    | 9.69     | 10.04    | 10.14    | 9.54     | 10.88    | (10.6%) |
| 7th/[462,471]  | 9.58                            | 10.76    | 10.35    | 10.40    | 9.84     | 10.15    | 9.64     | 9.33     | 10.35    | 9.58     | (10.3%) |
| 8th/[471,482]  | 9.96                            | 10.22    | 9.65     | 9.60     | 10.12    | 9.76     | 10.43    | 9.65     | 9.55     | 11.05    | (10.2%) |
| 9th/[482,497]  | 8.59                            | 10.08    | 10.19    | 9.60     | 9.92     | 10.88    | 9.33     | 10.13    | 10.67    | 10.61    | (9.9%)  |
| 10th/[497,612] | 10.38                           | 10.02    | 9.72     | 10.17    | 9.97     | 9.56     | 10.12    | 10.02    | 9.87     | 10.17    | (10.4%) |

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

QQ-Plot: Student Growth Percentiles

