

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2011 Mathematics, Grade Progression 3–4–5 (N = 1,725)

|                | 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/[539,597)  | 10.27                           | 10.27    | 13.01    | 8.90     | 10.27    | 8.90     | 10.27    | 10.96    | 8.22     | 8.90     | (8.5%)  |
| 2nd/[597,616)  | 8.95                            | 9.47     | 7.89     | 12.11    | 8.42     | 8.42     | 10.00    | 12.11    | 12.11    | 10.53    | (11%)   |
| 3rd/[616,629)  | 9.71                            | 12.57    | 8.00     | 10.29    | 9.71     | 12.00    | 9.71     | 8.00     | 11.43    | 8.57     | (10.1%) |
| 4th/[629,638)  | 14.04                           | 8.77     | 11.70    | 7.60     | 9.94     | 10.53    | 10.53    | 9.36     | 9.36     | 8.19     | (9.9%)  |
| 5th/[638,646)  | 11.92                           | 9.27     | 9.93     | 11.26    | 9.27     | 11.26    | 9.27     | 6.62     | 9.27     | 11.92    | (8.8%)  |
| 6th/[646,655)  | 7.34                            | 11.86    | 7.91     | 10.17    | 11.86    | 9.04     | 13.56    | 10.73    | 9.04     | 8.47     | (10.3%) |
| 7th/[655,665)  | 9.14                            | 8.60     | 8.60     | 9.68     | 9.14     | 11.29    | 9.14     | 11.29    | 12.90    | 10.22    | (10.8%) |
| 8th/[665,677)  | 15.00                           | 11.11    | 12.78    | 9.44     | 11.11    | 7.78     | 6.11     | 10.00    | 7.22     | 9.44     | (10.4%) |
| 9th/[677,693)  | 6.58                            | 7.89     | 10.53    | 12.50    | 10.53    | 11.18    | 11.18    | 7.89     | 9.87     | 11.84    | (8.8%)  |
| 10th/[693,791] | 11.17                           | 10.15    | 8.12     | 8.12     | 10.66    | 9.14     | 11.17    | 11.68    | 11.17    | 8.63     | (11.4%) |

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

