

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 General Mathematics SGP, Grade EOCT (N = 1,709)

|                            |                | 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 |         |  |
| Prior Score Decile/Range * | 1st/[189,243)  | 9.52                            | 10.71    | 9.52     | 8.33     | 11.31    | 8.93     | 10.12    | 8.93     | 11.90    | 10.71    | (9.8%)  |  |
|                            | 2nd/[243,253)  | 11.81                           | 4.86     | 11.81    | 9.72     | 9.03     | 13.89    | 10.42    | 11.11    | 6.94     | 10.42    | (8.4%)  |  |
|                            | 3rd/[253,263)  | 12.77                           | 14.89    | 12.77    | 4.26     | 13.48    | 9.93     | 6.38     | 8.51     | 9.22     | 7.80     | (8.3%)  |  |
|                            | 4th/[263,272)  | 8.38                            | 10.06    | 10.61    | 13.41    | 5.03     | 6.70     | 13.97    | 12.29    | 11.17    | 8.38     | (10.5%) |  |
|                            | 5th/[272,285)  | 9.13                            | 9.13     | 7.31     | 10.05    | 12.79    | 7.31     | 12.33    | 5.94     | 13.24    | 12.79    | (12.8%) |  |
|                            | 6th/[285,294)  | 12.00                           | 9.33     | 12.00    | 9.33     | 11.33    | 15.33    | 4.00     | 12.67    | 5.33     | 8.67     | (8.8%)  |  |
|                            | 7th/[294,306)  | 8.15                            | 11.96    | 11.41    | 10.87    | 6.52     | 8.70     | 10.87    | 11.41    | 9.24     | 10.87    | (10.8%) |  |
|                            | 8th/[306,322)  | 8.62                            | 8.05     | 6.32     | 10.34    | 13.79    | 7.47     | 13.22    | 8.05     | 12.07    | 12.07    | (10.2%) |  |
|                            | 9th/[322,347)  | 11.93                           | 13.07    | 11.36    | 9.66     | 8.52     | 11.93    | 7.95     | 9.09     | 9.66     | 6.82     | (10.3%) |  |
|                            | 10th/[347,462] | 9.77                            | 7.47     | 10.92    | 10.34    | 10.34    | 9.20     | 10.34    | 11.49    | 9.20     | 10.92    | (10.2%) |  |

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

