

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2009 Reading, Grade Progression 3–4–5–6–7 (N = 53,477)

|                | 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/[260,550)  | 8.79                            | 10.00    | 10.71    | 10.27    | 9.87     | 10.53    | 9.99     | 9.78     | 9.63     | 10.43    | (10%)   |
| 2nd/[550,583)  | 9.73                            | 9.67     | 9.26     | 9.76     | 9.61     | 10.68    | 9.95     | 10.33    | 10.53    | 10.48    | (9.9%)  |
| 3rd/[583,604)  | 9.34                            | 9.66     | 9.30     | 9.97     | 10.22    | 9.45     | 9.91     | 10.93    | 10.38    | 10.84    | (9.7%)  |
| 4th/[604,621)  | 8.95                            | 10.34    | 10.12    | 10.19    | 9.59     | 10.19    | 10.54    | 9.40     | 9.77     | 10.91    | (10.2%) |
| 5th/[621,635)  | 9.73                            | 9.94     | 10.54    | 9.69     | 10.25    | 10.00    | 10.74    | 9.82     | 9.26     | 10.04    | (9.6%)  |
| 6th/[635,649)  | 8.99                            | 10.06    | 9.65     | 10.02    | 9.93     | 9.59     | 10.26    | 10.02    | 10.73    | 10.76    | (10%)   |
| 7th/[649,663)  | 9.61                            | 10.24    | 10.17    | 9.67     | 9.75     | 9.57     | 9.54     | 10.24    | 10.39    | 10.81    | (9.8%)  |
| 8th/[663,680)  | 10.10                           | 9.81     | 9.59     | 10.06    | 10.38    | 10.38    | 9.64     | 9.71     | 9.53     | 10.80    | (10.6%) |
| 9th/[680,702)  | 9.19                            | 9.99     | 10.16    | 10.20    | 9.60     | 9.99     | 10.22    | 10.71    | 9.83     | 10.11    | (10%)   |
| 10th/[702,872] | 9.67                            | 10.04    | 10.02    | 9.78     | 10.28    | 9.92     | 10.04    | 9.52     | 10.09    | 10.66    | (10.1%) |

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

