

## Student Growth Percentile Goodness-of-Fit Descriptives

2007 Writing, Grade Progression 3–4–5–6–7 (N = 52,572)

|                | 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/[230,448]  | 9.73                            | 9.77     | 10.10    | 9.77     | 10.23    | 9.98     | 9.48     | 9.67     | 10.47    | 10.80    | (9.8%)  |
| 2nd/[448,477]  | 9.22                            | 9.61     | 10.26    | 9.54     | 10.05    | 10.05    | 10.39    | 10.41    | 9.78     | 10.69    | (10.1%) |
| 3rd/[477,496]  | 9.06                            | 10.36    | 9.81     | 10.61    | 9.61     | 9.96     | 9.93     | 10.16    | 10.22    | 10.28    | (9.7%)  |
| 4th/[496,513]  | 9.90                            | 9.54     | 9.96     | 9.55     | 9.96     | 10.01    | 10.78    | 9.06     | 10.57    | 10.68    | (10%)   |
| 5th/[513,528]  | 9.83                            | 10.19    | 9.90     | 10.19    | 10.13    | 9.42     | 9.51     | 10.28    | 9.72     | 10.84    | (10.2%) |
| 6th/[528,543]  | 10.13                           | 9.59     | 9.59     | 9.41     | 10.44    | 10.16    | 10.28    | 10.04    | 10.00    | 10.37    | (10.3%) |
| 7th/[543,558]  | 9.11                            | 9.70     | 10.00    | 10.68    | 9.74     | 10.24    | 9.66     | 10.44    | 9.46     | 10.94    | (9.5%)  |
| 8th/[558,577]  | 9.57                            | 10.59    | 9.75     | 9.51     | 9.74     | 9.83     | 9.90     | 9.81     | 10.87    | 10.42    | (10.2%) |
| 9th/[577,604]  | 9.91                            | 10.41    | 9.94     | 9.68     | 9.85     | 10.00    | 10.65    | 9.59     | 9.38     | 10.58    | (10.2%) |
| 10th/[604,840] | 9.14                            | 9.38     | 10.10    | 10.06    | 10.22    | 10.18    | 9.72     | 10.58    | 10.05    | 10.58    | (10.1%) |

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

QQ-Plot: Student Growth Percentiles

