

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2007 Mathematics, Grade Progression 4–5–6 (N = 52,367)

	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/[220,430)	9.61	9.96	9.92	9.79	9.86	9.83	9.90	10.04	10.13	10.96 (9.9%)
2nd/[430,463)	10.04	9.81	10.15	10.00	9.88	9.92	10.02	10.19	9.29	10.71 (10%)
3rd/[463,486)	9.43	10.17	9.27	10.54	10.02	9.84	9.94	9.58	10.43	10.78 (9.7%)
4th/[486,505)	9.23	10.24	10.57	9.72	9.54	10.37	9.64	9.93	10.47	10.30 (9.9%)
5th/[505,523)	10.07	9.96	10.34	9.30	10.32	9.49	10.36	10.07	9.06	11.03 (10.1%)
6th/[523,540)	9.04	9.87	9.47	9.95	10.02	9.76	10.29	10.38	10.51	10.72 (10.1%)
7th/[540,558)	9.79	10.49	9.36	10.79	9.55	10.66	9.46	9.93	9.61	10.36 (10.1%)
8th/[558,579)	9.46	9.44	10.53	9.93	10.53	9.46	10.66	9.29	10.39	10.31 (9.9%)
9th/[579,609)	9.73	10.47	9.63	9.71	9.78	10.59	9.54	10.34	10.05	10.17 (10%)
10th/[609,800]	9.45	10.08	10.29	10.19	10.14	9.48	10.10	9.88	9.56	10.83 (10.2%)

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

QQ-Plot: Student Growth Percentiles

