

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2009 Mathematics Baseline, Grade Progression 6–7–8–9 (N = 51,877)

	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/[310,481)	12.06	11.31	10.35	10.80	10.64	10.08	9.30	8.54	8.33	8.58	(9.9%)
2nd/[481,516)	12.82	12.92	11.11	10.38	9.69	9.69	8.92	8.36	7.97	8.15	(9.8%)
3rd/[516,539)	12.46	12.81	11.73	10.66	9.51	9.51	8.61	8.27	7.76	8.68	(9.9%)
4th/[539,558)	14.05	11.39	11.39	10.78	9.77	9.01	9.32	8.92	7.88	7.49	(10.4%)
5th/[558,574)	13.83	12.66	11.12	10.27	9.73	9.24	8.27	8.45	7.89	8.53	(9.5%)
6th/[574,591)	13.67	12.44	10.87	9.89	9.91	9.75	9.74	8.45	8.39	6.90	(10.2%)
7th/[591,609)	13.65	13.07	12.26	10.64	9.56	9.68	8.73	7.79	7.19	7.42	(10%)
8th/[609,630)	13.92	13.46	10.84	11.11	10.36	9.46	8.31	7.84	7.33	7.36	(10%)
9th/[630,658)	14.49	12.89	12.30	10.58	10.61	9.36	8.43	7.56	7.39	6.40	(10.2%)
10th/[658,890]	13.49	12.88	10.99	10.42	10.06	10.02	9.01	8.59	7.94	6.59	(10.1%)

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

QQ-Plot: Student Growth Percentiles

