

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2005 Mathematics Baseline, Grade Progression 7–8–9 (N = 50,432)

	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/[310,465)	6.39	7.14	7.78	8.34	8.42	11.78	11.22	12.66	13.25	13.03	(9.9%)
2nd/[465,505)	5.76	8.15	8.09	9.70	10.21	11.04	10.65	11.68	11.40	13.32	(10%)
3rd/[505,529)	5.53	7.22	9.03	9.07	10.22	10.18	11.17	11.34	12.11	14.13	(9.7%)
4th/[529,549)	6.51	7.55	8.46	8.90	9.62	11.06	10.52	11.76	11.62	14.00	(10.3%)
5th/[549,566)	5.65	7.50	9.17	9.74	9.45	10.32	10.78	12.23	11.27	13.88	(9.9%)
6th/[566,583)	6.74	8.13	8.47	9.44	9.76	9.68	11.13	11.33	11.75	13.56	(10%)
7th/[583,600)	6.76	9.08	9.00	9.57	10.61	9.81	10.16	11.10	11.64	12.28	(9.7%)
8th/[600,621)	7.49	8.84	9.09	9.82	10.35	10.97	10.73	10.46	10.65	11.59	(10.5%)
9th/[621,647)	6.95	7.50	9.45	10.39	10.41	11.12	12.26	11.00	10.91	10.01	(10%)
10th/[647,890]	6.92	8.88	10.02	11.32	10.61	9.96	10.81	11.97	10.26	9.23	(10.1%)

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

QQ-Plot: Student Growth Percentiles

