

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011 Mathematics, Grade Progression 6–7–8–10 (N = 9,584)

	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/[100,241)	9.19	10.12	10.12	10.81	9.53	10.12	8.95	10.47	9.30	11.40	(9%)
2nd/[241,255)	10.42	9.78	8.77	8.26	10.67	9.66	11.05	11.82	9.91	9.66	(8.2%)
3rd/[255,270)	8.96	9.85	10.03	10.20	10.83	9.23	9.14	9.94	10.65	11.18	(11.8%)
4th/[270,280)	9.27	11.43	10.95	10.35	9.03	9.75	9.87	7.58	10.95	10.83	(8.7%)
5th/[280,293)	11.08	9.45	9.17	10.26	10.72	10.08	10.26	10.26	9.08	9.63	(11.5%)
6th/[293,302)	7.95	9.90	11.00	8.68	8.44	10.15	9.05	11.86	9.78	13.20	(8.5%)
7th/[302,315)	9.96	10.26	10.65	9.47	9.07	9.47	10.26	9.86	10.65	10.36	(10.6%)
8th/[315,329)	9.68	9.97	8.02	10.26	11.44	11.05	9.38	9.68	9.68	10.85	(10.7%)
9th/[329,347)	9.16	9.94	10.84	9.61	10.06	9.50	10.95	9.05	10.61	10.28	(9.3%)
10th/[347,467]	10.02	9.49	9.13	10.02	9.49	10.11	9.66	10.90	10.55	10.64	(11.8%)

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

QQ-Plot: Student Growth Percentiles

