

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2009 Mathematics Baseline, Grade Progression 5–6–7 (N = 11,602)

	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/[121,250)	9.52	10.18	9.80	9.62	10.64	9.90	9.71	11.02	10.46	9.15	(9.2%)
2nd/[250,263)	8.80	10.14	10.41	8.71	9.61	9.96	12.03	9.34	9.87	11.13	(9.6%)
3rd/[263,273)	9.09	7.59	10.79	9.49	10.59	8.89	10.99	11.39	10.89	10.29	(8.6%)
4th/[273,282)	10.03	10.29	9.32	10.55	11.52	10.38	11.70	9.32	8.71	8.18	(9.8%)
5th/[282,291)	8.86	9.01	9.78	10.94	10.02	10.86	9.32	11.02	10.17	10.02	(11.2%)
6th/[291,300)	9.98	10.14	10.14	9.28	11.95	10.46	10.69	10.22	9.12	8.02	(11%)
7th/[300,310)	11.47	9.69	11.30	10.28	10.96	9.86	10.28	9.43	7.99	8.75	(10.1%)
8th/[310,320)	12.56	12.11	10.79	11.23	9.28	11.32	8.31	9.28	8.05	7.07	(9.7%)
9th/[320,336)	12.95	13.85	10.82	10.98	9.92	9.51	9.51	9.10	7.21	6.15	(10.5%)
10th/[336,438]	13.72	11.52	12.19	11.69	11.26	9.06	9.23	8.30	7.11	5.93	(10.2%)

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

QQ-Plot: Student Growth Percentiles

