

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011 Mathematics, Grade Progression 3–4–5 (N = 13,061)

	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/[109,249)	9.41	10.07	9.66	9.91	9.33	10.32	9.91	10.07	10.49	10.82	(9.2%)
2nd/[249,266)	9.70	10.27	10.52	9.70	10.35	9.53	10.02	9.78	9.12	11.01	(9.3%)
3rd/[266,278)	9.57	9.91	9.40	10.16	9.99	10.83	8.98	10.24	10.16	10.75	(9.1%)
4th/[278,290)	9.90	9.97	9.61	10.12	10.48	8.81	10.19	9.46	10.04	11.43	(10.5%)
5th/[290,302)	9.16	10.66	9.75	9.23	9.49	10.79	9.88	10.85	9.75	10.46	(11.8%)
6th/[302,312)	9.11	9.61	10.27	10.02	9.20	11.02	9.69	9.44	10.44	11.18	(9.2%)
7th/[312,322)	10.25	8.64	10.02	10.49	11.10	8.56	9.95	10.41	10.02	10.56	(9.9%)
8th/[322,334)	9.10	11.54	11.09	9.56	9.56	10.09	10.86	9.86	8.64	9.71	(10%)
9th/[334,351)	9.52	9.86	9.35	9.78	10.29	10.12	8.58	9.69	11.23	11.58	(8.9%)
10th/[351,448]	9.67	10.12	10.12	10.12	9.61	9.80	10.57	10.19	9.67	10.12	(12%)

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

QQ-Plot: Student Growth Percentiles

