

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2012 Mathematics, Grade Progression 3–4–5–6–7–8 (N = 11,884)

	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/[195,261)	10.45	10.27	8.93	9.55	9.20	10.98	10.09	9.91	10.54	10.09	(9.4%)
2nd/[261,275)	9.86	9.86	10.11	9.54	10.67	9.54	9.54	9.38	10.19	11.32	(10.4%)
3rd/[275,285)	11.53	10.22	8.91	7.86	8.91	9.87	10.66	9.78	11.00	11.27	(9.6%)
4th/[285,294)	9.23	9.81	11.46	10.47	9.15	9.15	10.06	10.72	9.89	10.06	(10.2%)
5th/[294,302)	8.73	9.06	8.15	10.22	11.47	10.64	9.98	10.14	10.22	11.39	(10.1%)
6th/[302,308)	9.46	10.23	9.08	10.52	10.71	9.56	8.70	10.04	9.94	11.76	(8.8%)
7th/[308,317)	9.74	11.14	11.76	8.97	9.13	10.36	10.36	8.74	9.67	10.13	(10.9%)
8th/[317,329)	9.48	9.06	7.98	10.22	9.39	10.22	10.31	10.31	11.97	11.06	(10.1%)
9th/[329,349)	10.99	9.50	9.67	9.67	10.08	8.51	10.66	10.17	9.83	10.91	(10.2%)
10th/[349,471]	9.47	9.39	9.72	10.96	9.39	10.30	10.13	10.13	10.21	10.30	(10.2%)

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

QQ-Plot: Student Growth Percentiles

