

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011–2012 Mathematics, Grade Progression 7–8–9–10 (N = 17,527)

	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/[513,557)	11.82	10.11	9.77	8.47	10.25	9.97	10.18	9.77	9.56	10.11	(8.4%)
2nd/[557,622)	11.10	10.31	9.22	9.58	9.64	10.92	8.85	9.88	10.01	10.49	(9.4%)
3rd/[622,642)	10.45	10.10	10.10	10.85	10.35	9.24	9.79	10.05	9.09	9.99	(11.3%)
4th/[642,649)	12.22	7.86	9.38	9.94	9.28	10.04	10.13	9.66	10.23	11.27	(6%)
5th/[649,660)	10.84	9.64	10.42	9.48	10.27	9.54	8.81	9.80	11.10	10.11	(10.9%)
6th/[660,668)	9.87	10.72	9.18	10.21	10.27	9.07	10.61	9.70	9.58	10.78	(10%)
7th/[668,679)	9.27	10.02	9.84	9.56	10.16	10.59	10.82	9.93	9.18	10.63	(12.2%)
8th/[679,688)	8.91	10.32	11.26	9.62	9.79	10.09	9.27	10.26	10.32	10.15	(9.7%)
9th/[688,702)	9.67	11.00	10.68	11.00	9.51	9.35	9.72	10.10	9.03	9.94	(10.7%)
10th/[702,900]	9.93	9.18	8.88	9.33	10.29	10.24	10.04	9.48	10.94	11.70	(11.3%)

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

QQ-Plot: Student Growth Percentiles

