

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2009 Mathematics, Grade Progression 3–4–5 (N = 1,912)

### 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/[532,595]	10.22	10.75	10.75	11.83	9.68	9.68	9.14	9.14	8.06	10.75	(9.7%)
2nd/[595,612]	9.74	10.26	10.26	8.72	8.21	10.77	11.79	11.28	11.79	7.18	(10.2%)
3rd/[612,624]	12.63	8.95	10.00	11.05	11.05	10.00	8.95	7.89	8.42	11.05	(9.9%)
4th/[624,633]	8.02	14.81	12.96	9.26	11.73	13.58	7.41	5.56	11.11	5.56	(8.5%)
5th/[633,643]	11.39	6.93	10.40	10.89	7.43	6.93	11.39	14.36	8.42	11.88	(10.6%)
6th/[643,652]	7.74	10.12	7.74	10.12	12.50	11.90	11.90	7.14	8.93	11.90	(8.8%)
7th/[652,661]	12.74	13.68	10.85	8.02	9.43	8.02	8.02	10.85	10.38	8.02	(11.1%)
8th/[661,673]	7.29	11.46	9.90	11.46	7.81	12.50	8.85	9.90	9.38	11.46	(10%)
9th/[673,687]	10.77	8.21	9.23	9.23	13.33	10.26	11.79	6.67	11.79	8.72	(10.2%)
10th/[687,768]	11.43	10.95	9.05	10.95	8.57	9.52	10.95	10.00	9.05	9.52	(11%)

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

### QQ-Plot: Student Growth Percentiles

