

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics, Grade Progression 3–4–5 (N = 1,749)

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/[548,601)	9.71	12.57	9.14	11.43	8.57	10.86	9.71	8.00	10.86	9.14	(10%)
2nd/[601,618)	11.25	9.38	10.62	6.25	10.00	11.88	11.25	12.50	6.88	10.00	(9.1%)
3rd/[618,631)	10.05	11.11	8.47	14.29	11.11	7.94	10.58	8.99	10.58	6.88	(10.8%)
4th/[631,641)	7.93	7.32	13.41	5.49	14.02	11.59	12.20	6.10	10.98	10.98	(9.4%)
5th/[641,649)	10.34	10.34	9.20	12.07	8.05	10.34	8.62	10.92	10.34	9.77	(9.9%)
6th/[649,658)	10.46	13.73	11.76	10.46	9.15	6.54	7.84	12.42	7.19	10.46	(8.7%)
7th/[658,669)	8.21	7.25	13.04	8.70	11.11	12.08	10.14	6.76	12.56	10.14	(11.8%)
8th/[669,677)	11.54	9.62	9.62	9.62	8.97	10.26	10.90	10.26	8.97	10.26	(8.9%)
9th/[677,693)	9.38	10.94	9.38	8.85	9.90	11.46	8.33	10.42	10.94	10.42	(11%)
10th/[693,768]	12.85	9.50	9.50	10.06	10.61	11.17	10.06	8.38	10.06	7.82	(10.2%)

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

QQ-Plot: Student Growth Percentiles

