

Student Growth Percentile Goodness-of-Fit Descriptives

2009 Science, Grade Progression 3–4–5 (N = 1,908)

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/[533,608]	11.25	9.38	11.25	8.75	11.25	8.12	8.75	11.88	8.75	10.62	(8.4%)
2nd/[608,624]	12.86	10.95	9.52	11.90	7.62	10.48	9.05	7.62	11.43	8.57	(11%)
3rd/[624,633]	7.65	9.29	9.84	12.02	8.20	11.48	9.84	13.11	9.84	8.74	(9.6%)
4th/[633,638]	7.34	11.01	6.42	13.76	10.09	12.84	10.09	9.17	10.09	9.17	(5.7%)
5th/[638,648]	10.33	11.98	12.81	7.02	11.16	7.85	11.57	7.44	9.09	10.74	(12.7%)
6th/[648,654]	10.74	10.07	10.74	12.75	8.05	8.72	5.37	10.07	12.08	11.41	(7.8%)
7th/[654,660]	15.33	10.67	8.67	12.00	4.00	12.00	10.00	11.33	6.00	10.00	(7.9%)
8th/[660,674]	6.98	11.43	10.48	9.52	12.70	10.79	9.21	9.84	9.52	9.52	(16.5%)
9th/[674,684]	12.88	10.61	9.09	9.09	9.09	10.61	10.61	10.61	9.09	8.33	(6.9%)
10th/[684,759]	12.02	8.14	10.47	9.30	9.69	10.08	10.85	9.69	10.08	9.69	(13.5%)

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

QQ-Plot: Student Growth Percentiles

