

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science, Grade Progression 3-4 (N = 1,483)

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/[546,605]	12.95	7.91	9.35	9.35	9.35	10.79	11.51	7.19	12.23	9.35	(9.4%)
2nd/[605,618]	8.45	13.38	11.27	9.15	7.04	14.08	4.93	13.38	6.34	11.97	(9.6%)
3rd/[618,627]	6.87	12.21	12.21	9.16	13.74	9.92	9.92	7.63	10.69	7.63	(8.8%)
4th/[627,632]	7.61	7.61	11.96	8.70	8.70	15.22	13.04	6.52	10.87	9.78	(6.2%)
5th/[632,642]	15.46	9.66	9.18	8.21	9.66	8.70	11.59	10.14	8.21	9.18	(14%)
6th/[642,648]	3.74	11.21	8.41	25.23	0.00	6.54	11.21	12.15	9.35	12.15	(7.2%)
7th/[648,655]	10.92	8.40	10.92	9.24	11.76	15.13	0.00	11.76	10.92	10.92	(8%)
8th/[655,670]	7.87	11.57	13.89	4.63	17.13	9.26	12.96	7.41	8.80	6.48	(14.6%)
9th/[670,679]	14.77	10.23	6.82	9.09	9.09	0.00	17.05	12.50	7.95	12.50	(5.9%)
10th/[679,756]	10.74	11.57	12.40	12.40	6.20	10.74	10.74	4.96	11.98	8.26	(16.3%)

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

QQ-Plot: Student Growth Percentiles

