

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science, Grade Progression 3-4-5-6-7 (N = 1,825)

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/[561,633]	12.90	9.68	10.97	9.68	13.55	9.03	12.90	6.45	9.03	5.81	(8.5%)
2nd/[633,645]	9.38	9.38	10.00	11.25	10.62	10.62	8.75	9.38	11.88	8.75	(8.8%)
3rd/[645,654]	14.79	14.08	5.63	7.75	9.15	11.27	13.38	5.63	9.86	8.45	(7.8%)
4th/[654,663]	10.19	9.71	9.22	12.14	9.71	11.65	10.19	10.19	6.80	10.19	(11.3%)
5th/[663,670]	7.76	10.20	11.02	9.39	9.80	9.39	11.84	8.16	12.24	10.20	(13.4%)
6th/[670,678]	16.06	10.22	10.95	10.95	10.22	6.57	8.76	8.76	9.49	8.03	(7.5%)
7th/[678,684]	12.40	8.26	9.92	8.26	9.92	6.61	9.92	10.74	13.22	10.74	(6.6%)
8th/[684,697]	9.23	11.07	7.38	15.13	11.07	11.07	8.49	10.33	7.01	9.23	(14.8%)
9th/[697,714]	8.12	11.17	12.18	6.60	9.64	10.66	12.18	11.17	12.18	6.09	(10.8%)
10th/[714,790]	13.09	11.52	8.90	9.42	10.47	10.99	9.42	9.95	6.28	9.95	(10.5%)

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

QQ-Plot: Student Growth Percentiles

