

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Earth Science, Grade Progression 103–104 (N = 696)

	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/[183,228]	15.00	11.67	8.33	11.67	6.67	10.00	10.00	8.33	6.67	11.67	(8.6%)
2nd/[228,238]	6.00	6.00	8.00	16.00	8.00	14.00	8.00	12.00	14.00	8.00	(7.2%)
3rd/[238,253]	8.70	9.78	10.87	7.61	15.22	9.78	11.96	9.78	7.61	8.70	(13.2%)
4th/[253,257]	12.20	14.63	9.76	7.32	2.44	12.20	9.76	9.76	2.44	19.51	(5.9%)
5th/[257,270]	12.37	9.28	10.31	10.31	8.25	8.25	10.31	12.37	12.37	6.19	(13.9%)
6th/[270,287]	3.28	9.84	8.20	13.11	13.11	16.39	13.11	3.28	8.20	11.48	(8.8%)
7th/[287,308]	9.21	6.58	10.53	10.53	13.16	6.58	9.21	15.79	10.53	7.89	(10.9%)
8th/[308,342]	14.67	13.33	12.00	10.67	6.67	8.00	8.00	6.67	9.33	10.67	(10.8%)
9th/[342,407]	8.45	7.04	8.45	7.04	12.68	11.27	14.08	7.04	11.27	12.68	(10.2%)
10th/[407,600]	12.33	10.96	13.70	8.22	8.22	10.96	5.48	13.70	8.22	8.22	(10.5%)

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

