

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Integrated Science 1, Grade Progression 103–104 (N = 662)

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/[191,228]	15.87	9.52	9.52	11.11	9.52	9.52	7.94	9.52	9.52	7.94	(9.5%)
2nd/[228,238]	11.11	3.70	9.26	14.81	5.56	11.11	11.11	11.11	11.11	11.11	(8.2%)
3rd/[238,248]	8.11	9.46	9.46	10.81	9.46	17.57	2.70	9.46	10.81	12.16	(11.2%)
4th/[248,257]	10.96	13.70	12.33	5.48	13.70	8.22	10.96	13.70	2.74	8.22	(11%)
5th/[257,266]	6.00	8.00	16.00	4.00	10.00	12.00	10.00	6.00	18.00	10.00	(7.6%)
6th/[266,279]	10.39	11.69	6.49	12.99	6.49	12.99	7.79	16.88	3.90	10.39	(11.6%)
7th/[279,300]	7.46	4.48	10.45	11.94	16.42	11.94	7.46	5.97	14.93	8.96	(10.1%)
8th/[300,333]	10.14	15.94	13.04	4.35	8.70	7.25	10.14	11.59	7.25	11.59	(10.4%)
9th/[333,375]	11.76	7.35	8.82	13.24	10.29	5.88	13.24	7.35	13.24	8.82	(10.3%)
10th/[375,568]	11.94	8.96	8.96	11.94	8.96	13.43	7.46	10.45	8.96	8.96	(10.1%)

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

QQ-Plot: Student Growth Percentiles

