

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology, Grade Progression 103–104 (N = 8,007)

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/[175,238]	10.61	9.93	10.75	9.66	9.52	10.48	9.12	10.34	9.25	10.34	(9.2%)
2nd/[238,253]	8.79	10.46	9.07	9.76	10.88	8.65	10.60	10.32	11.58	9.90	(9%)
3rd/[253,270]	9.77	9.77	9.55	11.09	9.88	10.87	10.32	9.99	7.90	10.87	(11.4%)
4th/[270,287]	9.82	9.41	9.96	9.55	8.32	10.10	9.14	9.00	14.05	10.64	(9.2%)
5th/[287,308]	10.13	11.36	10.13	10.01	11.36	11.36	10.01	8.55	7.94	9.16	(10.2%)
6th/[308,329]	7.90	9.33	9.07	10.88	9.46	8.16	10.75	12.44	10.10	11.92	(9.6%)
7th/[329,356]	11.80	9.55	9.89	10.00	8.88	11.24	9.66	9.33	9.21	10.45	(11.1%)
8th/[356,382]	8.66	11.26	9.52	8.95	11.40	11.11	9.09	10.25	10.10	9.67	(8.7%)
9th/[382,422]	8.86	10.19	11.85	10.74	9.63	9.19	9.86	8.75	10.52	10.41	(11.3%)
10th/[422,600]	10.07	9.71	9.35	9.47	10.55	9.71	10.43	10.67	10.67	9.35	(10.4%)

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

QQ-Plot: Student Growth Percentiles

