

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology, Grade Progression 102–103–104 (N = 13,821)

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/[152,252]	9.42	9.77	9.59	10.54	9.59	10.20	9.68	10.46	10.11	10.63	(8.4%)
2nd/[252,269]	9.90	10.33	10.33	8.94	11.46	9.72	9.55	10.07	9.46	10.24	(8.3%)
3rd/[269,289]	9.46	9.74	9.80	10.59	9.46	10.02	10.76	9.80	10.42	9.97	(12.8%)
4th/[289,304]	9.31	10.72	10.33	9.08	10.02	8.92	10.25	9.70	10.02	11.66	(9.2%)
5th/[304,323]	9.26	9.59	10.12	9.79	10.25	11.10	9.26	10.97	9.72	9.92	(11%)
6th/[323,337]	9.32	9.96	9.51	11.97	9.96	9.96	10.42	8.23	10.15	10.51	(7.9%)
7th/[337,361]	10.43	10.11	10.17	9.28	9.60	9.60	10.36	9.72	9.92	10.81	(11.3%)
8th/[361,387]	9.00	9.85	9.71	9.64	10.63	9.99	8.29	12.05	10.21	10.63	(10.2%)
9th/[387,423]	9.85	10.87	9.48	9.85	9.11	10.58	11.24	9.11	9.99	9.92	(9.8%)
10th/[423,600]	9.49	9.62	10.61	10.55	10.48	9.56	9.82	9.82	9.62	10.42	(11%)

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

QQ-Plot: Student Growth Percentiles

