

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Biology, Grade Progression 101–102 (N = 7,602)

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/[187,248]	10.21	11.06	8.94	8.79	11.35	10.07	10.21	9.22	9.65	10.50	(9.3%)
2nd/[248,263]	11.01	9.86	11.01	9.86	7.43	10.50	11.01	9.86	10.76	8.71	(10.3%)
3rd/[263,272]	10.07	10.24	7.68	11.26	10.41	10.58	8.19	9.04	10.07	12.46	(7.7%)
4th/[272,285]	8.31	10.93	8.96	9.95	11.04	10.60	7.76	11.80	9.18	11.48	(12%)
5th/[285,294]	12.64	9.03	9.57	9.75	9.21	8.30	13.90	9.21	10.83	7.58	(7.3%)
6th/[294,310]	9.76	9.76	11.51	10.17	7.71	11.61	10.28	8.74	9.56	10.89	(12.8%)
7th/[310,326]	9.67	10.80	10.30	9.42	11.31	8.42	9.30	9.67	11.31	9.80	(10.5%)
8th/[326,342]	8.45	10.75	9.37	9.83	9.83	11.37	10.60	10.75	8.45	10.60	(8.6%)
9th/[342,373]	10.43	8.83	9.57	10.31	10.55	8.47	10.55	10.06	10.31	10.92	(10.7%)
10th/[373,576]	9.20	10.41	10.17	10.53	9.69	10.41	9.69	9.93	9.81	10.17	(10.9%)

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

QQ-Plot: Student Growth Percentiles

