

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology, Grade Progression 102–103–104 (N = 6,712)

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]	10.94	10.42	10.24	9.55	9.55	10.24	9.90	9.38	9.72	10.07	(8.6%)
2nd/[238,257]	8.99	9.54	9.54	10.76	10.08	9.40	10.76	10.35	10.63	9.95	(10.9%)
3rd/[257,270]	9.19	10.09	10.63	9.01	10.99	11.35	9.91	9.91	8.29	10.63	(8.3%)
4th/[270,292]	9.68	9.81	9.02	10.74	9.68	8.49	9.42	9.68	12.60	10.88	(11.2%)
5th/[292,312]	9.79	11.42	10.83	10.53	9.79	11.72	8.75	9.64	7.86	9.64	(10%)
6th/[312,333]	9.06	9.06	10.29	8.14	9.68	10.14	11.52	10.91	10.29	10.91	(9.7%)
7th/[333,356]	10.73	8.99	9.46	10.88	9.78	8.99	10.57	10.09	9.46	11.04	(9.4%)
8th/[356,388]	8.85	11.13	9.52	9.38	10.59	9.65	10.32	10.05	11.53	8.98	(11.1%)
9th/[388,422]	9.61	10.23	11.94	10.08	10.54	11.01	8.22	8.06	8.84	11.47	(9.6%)
10th/[422,600]	9.56	9.42	9.42	10.09	9.69	9.29	10.50	11.71	10.36	9.96	(11.1%)

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

QQ-Plot: Student Growth Percentiles

