

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology, Grade Progression 102–103–104 (N = 6,013)

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/[152,233]	9.76	8.29	10.00	10.49	10.73	10.98	10.00	8.05	10.98	10.73	(6.8%)
2nd/[233,252]	9.15	11.34	11.21	9.41	9.28	8.76	8.63	12.63	9.28	10.31	(12.9%)
3rd/[252,257]	11.25	8.04	8.36	9.97	10.29	12.22	12.22	6.75	9.32	11.58	(5.2%)
4th/[257,269]	10.55	10.41	9.59	10.96	10.68	9.18	10.82	7.95	10.14	9.73	(12.1%)
5th/[269,279]	7.97	10.37	9.09	9.09	8.93	11.32	9.25	12.12	10.69	11.16	(10.4%)
6th/[279,289]	9.36	9.85	10.67	9.20	9.69	10.84	10.84	10.51	9.69	9.36	(10.1%)
7th/[289,304]	10.30	9.16	11.16	11.16	11.30	8.44	8.87	8.44	10.73	10.44	(11.6%)
8th/[304,318]	10.27	9.89	7.60	9.51	9.70	9.32	11.22	11.41	9.13	11.98	(8.7%)
9th/[318,346]	8.25	11.09	10.64	10.34	9.00	11.39	9.90	9.75	10.04	9.60	(11.1%)
10th/[346,528]	10.49	9.57	10.33	9.73	10.79	9.12	10.03	10.03	9.88	10.03	(10.9%)

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

QQ-Plot: Student Growth Percentiles

