

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Biology, Grade Progression 102–103–104 (N = 4,188)

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/[182,248]	9.77	9.48	9.20	10.06	9.77	10.06	10.92	9.48	10.34	10.92	(8.3%)
2nd/[248,267]	9.55	11.82	11.36	9.09	10.23	9.77	9.55	9.09	10.91	8.64	(10.5%)
3rd/[267,280]	8.90	7.07	8.90	12.83	9.42	10.99	10.47	11.52	7.07	12.83	(9.1%)
4th/[280,292]	11.17	12.18	9.64	9.14	10.41	8.12	9.64	8.63	11.42	9.64	(9.4%)
5th/[292,309]	8.43	10.04	10.44	8.43	9.64	11.85	8.84	11.24	11.04	10.04	(11.9%)
6th/[309,321]	8.94	10.34	10.89	10.61	9.78	8.66	12.85	9.22	10.06	8.66	(8.5%)
7th/[321,342]	11.09	9.50	8.91	11.29	10.10	10.10	9.11	9.31	8.91	11.68	(12.1%)
8th/[342,360]	7.82	9.22	11.45	8.66	11.17	9.78	10.34	11.73	10.06	9.78	(8.5%)
9th/[360,389]	10.74	9.92	9.30	10.33	9.50	9.92	9.09	9.92	10.95	10.33	(11.6%)
10th/[389,530]	9.98	9.98	10.21	9.74	10.21	10.45	10.21	9.50	9.26	10.45	(10.1%)

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

QQ-Plot: Student Growth Percentiles

