

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Life Science, Grade Progression 102–103 (N = 4,849)

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/[174,239]	10.24	8.09	10.51	10.24	8.36	10.78	9.97	9.70	10.51	11.59	(7.7%)
2nd/[239,256]	10.91	9.90	8.05	11.07	11.24	7.89	10.57	9.90	10.07	10.40	(12.3%)
3rd/[256,268]	9.46	10.27	11.89	7.84	8.92	11.62	10.27	9.73	8.65	11.35	(7.6%)
4th/[268,278]	7.85	8.97	11.21	9.64	7.17	15.02	6.28	11.88	12.33	9.64	(9.2%)
5th/[278,293]	9.64	11.96	8.93	8.57	11.43	7.50	11.96	8.21	10.18	11.61	(11.5%)
6th/[293,313]	9.85	8.03	9.49	11.31	10.77	9.49	8.94	11.50	9.31	11.31	(11.3%)
7th/[313,332]	9.09	9.32	8.86	10.02	8.39	11.42	10.72	9.79	10.96	11.42	(8.8%)
8th/[332,361]	9.51	10.97	10.60	9.14	10.24	7.68	12.07	9.32	10.97	9.51	(11.3%)
9th/[361,398]	9.13	10.91	9.58	10.47	6.68	12.69	8.91	10.47	8.46	12.69	(9.3%)
10th/[398,600]	9.01	9.76	10.13	9.57	11.82	10.69	9.19	9.76	10.32	9.76	(11%)

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

QQ-Plot: Student Growth Percentiles

