

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Biology, Grade Progression 103–104 (N = 3,204)

	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/[150,243]	10.06	10.39	9.09	10.39	9.09	10.06	9.74	11.36	8.77	11.04	(9.6%)
2nd/[243,264]	9.84	10.16	10.79	10.79	12.38	9.52	9.84	8.25	10.48	7.94	(9.8%)
3rd/[264,283]	9.01	10.51	11.41	7.81	9.31	9.61	10.51	10.21	10.21	11.41	(10.4%)
4th/[283,297]	10.12	7.39	7.78	12.45	8.56	11.28	8.56	12.06	10.12	11.67	(8%)
5th/[297,315]	10.00	10.61	11.21	8.18	10.30	10.61	10.91	9.70	9.39	9.09	(10.3%)
6th/[315,338]	9.52	10.85	8.99	9.52	11.38	8.99	9.79	11.64	8.99	10.32	(11.8%)
7th/[338,358]	7.36	10.70	11.71	12.71	9.36	10.37	8.70	5.69	12.71	10.70	(9.3%)
8th/[358,384]	10.37	10.37	7.62	10.98	9.76	8.54	10.37	10.67	10.67	10.67	(10.2%)
9th/[384,424]	11.73	8.79	11.07	7.82	7.49	14.98	8.79	10.75	8.47	10.10	(9.6%)
10th/[424,600]	9.17	10.32	9.46	10.03	11.17	9.46	10.89	9.74	11.17	8.60	(10.9%)

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

