

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Physics, Grade Progression 101–102 (N = 2,131)

	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/[153,237]	12.04	10.47	12.04	8.90	7.33	10.99	10.99	7.33	9.95	9.95	(9%)
2nd/[237,254]	7.61	7.61	9.14	10.15	10.66	8.12	11.17	13.20	10.66	11.68	(9.2%)
3rd/[254,269]	12.04	9.72	13.43	10.19	9.26	12.50	6.94	10.65	8.80	6.48	(10.1%)
4th/[269,284]	9.24	12.61	7.14	10.92	12.18	7.56	10.08	7.98	10.08	12.18	(11.2%)
5th/[284,293]	10.30	8.48	4.85	6.67	13.33	10.91	10.30	12.73	9.70	12.73	(7.7%)
6th/[293,312]	10.12	10.12	10.89	12.06	8.95	9.34	11.28	8.95	8.95	9.34	(12.1%)
7th/[312,331]	8.48	9.38	11.61	10.71	8.48	11.16	8.93	13.84	9.82	7.59	(10.5%)
8th/[331,350]	9.78	13.04	8.15	7.61	13.04	8.15	8.15	7.07	10.33	14.67	(8.6%)
9th/[350,387]	11.16	8.37	12.56	7.91	9.30	11.63	11.16	7.44	9.77	10.70	(10.1%)
10th/[387,600]	8.61	11.89	6.97	12.30	10.25	9.02	10.25	11.48	10.25	9.02	(11.5%)

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

