

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Biology, Grade Progression 101–102 (N = 7,793)

### 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/[164,233]	9.90	9.90	10.22	9.90	10.38	10.22	8.63	10.54	10.70	9.58	(8%)
2nd/[233,248]	9.91	10.49	8.48	9.34	9.05	10.78	10.63	10.34	9.48	11.49	(8.9%)
3rd/[248,262]	10.20	10.59	10.84	10.71	9.82	9.82	10.84	8.67	9.06	9.44	(10.1%)
4th/[262,279]	8.21	9.88	9.46	9.36	11.33	10.29	9.15	10.50	10.91	10.91	(12.3%)
5th/[279,296]	11.44	10.32	10.32	9.33	9.20	9.70	9.33	10.95	9.70	9.70	(10.3%)
6th/[296,316]	9.07	9.45	10.83	10.83	10.45	10.71	9.70	8.56	9.95	10.45	(10.2%)
7th/[316,337]	8.38	10.55	9.10	10.84	10.26	8.53	10.40	9.97	10.40	11.56	(8.9%)
8th/[337,371]	10.21	9.75	9.63	8.26	9.52	11.81	10.21	10.67	10.21	9.75	(11.2%)
9th/[371,406]	9.44	10.14	13.80	10.00	10.00	8.03	10.28	9.30	8.73	10.28	(9.1%)
10th/[406,600]	10.08	9.61	8.44	10.32	10.20	10.67	9.38	10.90	10.08	10.32	(10.9%)

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

### QQ-Plot: Student Growth Percentiles

