

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Biology, Grade Progression 101-102-103-104 (N = 13,184)

### 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/[152,252]	10.03	9.38	9.84	10.49	9.84	9.94	9.94	10.31	9.94	10.31	(8.2%)
2nd/[252,274]	9.06	10.63	10.30	9.06	10.17	9.97	9.97	9.65	10.50	10.70	(11.6%)
3rd/[274,289]	9.38	9.30	9.54	10.91	10.43	10.59	10.11	11.08	9.22	9.46	(9.4%)
4th/[289,304]	10.30	10.87	10.14	8.99	8.75	9.65	10.06	9.32	10.63	11.28	(9.3%)
5th/[304,323]	8.47	9.56	10.79	11.13	10.52	9.70	9.77	10.25	9.63	10.18	(11.1%)
6th/[323,342]	10.27	9.54	9.17	9.68	10.71	10.64	9.46	9.54	10.12	10.86	(10.3%)
7th/[342,361]	9.73	10.92	9.90	9.98	8.70	10.07	11.01	9.73	9.81	10.15	(8.9%)
8th/[361,387]	9.10	10.05	10.34	9.68	10.42	9.32	9.02	11.01	10.42	10.64	(10.3%)
9th/[387,423]	10.34	9.95	9.57	9.11	9.95	10.34	11.26	9.04	9.72	10.72	(9.9%)
10th/[423,600]	9.42	9.90	10.31	10.86	10.31	10.03	9.21	10.31	9.83	9.83	(11%)

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

### QQ-Plot: Student Growth Percentiles

