

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2011 Integrated Science 1, Grade Progression 102–103 (N = 7,511)

### 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/[163,239]	9.69	9.51	9.69	9.32	10.24	11.33	9.14	10.42	10.60	10.05	(7.3%)
2nd/[239,256]	7.77	11.41	10.32	11.89	8.74	10.68	9.34	10.80	9.34	9.71	(11%)
3rd/[256,268]	11.82	9.78	8.77	8.64	11.94	8.89	10.93	9.78	8.64	10.80	(10.5%)
4th/[268,278]	9.48	10.32	12.83	7.39	11.85	7.95	8.37	9.48	11.30	11.02	(9.5%)
5th/[278,288]	9.91	10.53	7.39	11.32	8.65	14.47	7.86	11.64	7.86	10.38	(8.5%)
6th/[288,303]	9.73	10.12	11.27	10.88	7.81	9.99	10.50	8.19	11.91	9.60	(10.4%)
7th/[303,322]	8.05	9.98	9.13	11.18	10.46	11.06	10.10	10.34	8.65	11.06	(11.1%)
8th/[322,346]	11.17	11.04	9.43	8.81	11.29	9.80	8.19	10.30	9.80	10.17	(10.7%)
9th/[346,381]	8.50	8.77	12.28	9.04	8.50	10.26	10.53	10.12	10.93	11.07	(9.9%)
10th/[381,600]	10.00	10.60	8.81	10.83	10.24	9.88	9.88	10.71	9.40	9.64	(11.2%)

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

### QQ-Plot: Student Growth Percentiles

