

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Us History, Grade Progression 103–104 (N = 32,520)

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/[174,269]	9.38	9.94	10.79	10.82	8.88	10.35	9.69	9.72	10.26	10.16	(9.8%)
2nd/[269,295]	9.56	10.24	9.25	9.99	10.52	9.65	9.40	11.05	9.50	10.83	(9.9%)
3rd/[295,313]	10.03	9.66	10.46	9.69	9.81	10.25	10.06	9.54	10.09	10.40	(9.9%)
4th/[313,326]	9.08	10.72	9.94	10.95	10.13	9.98	9.83	9.49	10.09	9.79	(8.2%)
5th/[326,342]	9.44	9.78	10.11	8.77	11.11	9.90	9.57	10.01	10.42	10.88	(12%)
6th/[342,353]	10.72	10.07	9.42	9.99	9.09	10.15	12.11	9.42	9.91	9.13	(7.5%)
7th/[353,368]	9.03	10.20	9.34	11.37	10.31	8.97	9.45	12.20	8.00	11.14	(10.8%)
8th/[368,386]	9.42	10.88	10.60	9.22	8.24	10.74	10.77	9.88	9.99	10.25	(10.7%)
9th/[386,407]	9.64	11.20	9.12	9.22	12.29	9.25	10.95	8.03	10.24	10.05	(9.6%)
10th/[407,600]	9.61	9.16	10.91	10.17	9.58	10.17	9.64	10.49	10.25	10.03	(11.6%)

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

QQ-Plot: Student Growth Percentiles

