

Student Growth Percentile Goodness-of-Fit Descriptives

2010 World History, Grade Progression 101–102 (N = 42,673)

Prior Scale Score Decile/Range*

	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/[150,262)	9.59	10.28	9.57	10.31	10.14	10.19	9.86	9.90	9.90	10.26	(9.9%)
2nd/[262,284)	9.84	9.46	11.38	9.48	10.62	8.82	10.05	9.91	10.22	10.22	(9.9%)
3rd/[284,301)	9.00	10.59	9.65	9.28	9.63	10.12	10.10	10.56	9.98	11.10	(10%)
4th/[301,315)	9.80	10.73	9.82	10.26	9.66	11.70	8.58	9.58	9.85	10.02	(8.5%)
5th/[315,331)	9.64	9.88	10.33	9.58	9.99	9.51	10.91	9.84	10.14	10.18	(10.9%)
6th/[331,345)	9.50	9.52	9.24	10.43	11.02	10.33	8.95	10.30	10.48	10.22	(9.1%)
7th/[345,362)	9.57	10.14	10.17	9.97	10.06	10.14	9.49	9.49	10.53	10.44	(11%)
8th/[362,378)	9.50	10.09	9.85	10.36	9.82	8.84	10.81	10.92	9.37	10.44	(8.8%)
9th/[378,405)	9.87	10.23	9.73	10.59	9.19	10.91	9.29	9.13	10.59	10.45	(11.7%)
10th/[405,576]	9.32	10.23	9.86	9.64	10.44	10.99	9.98	9.86	9.36	10.32	(10.2%)

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

QQ-Plot: Student Growth Percentiles

