Student Growth Percentile Goodness−of−Fit Descriptives
2009 Writing, Grade Progression 4−5−6−7−8−9−10 (N = 50,963)

Student Growth Percentile Range

Prior Scale Score Decile/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/[260,475)	9.90	9.94	9.86	9.35	9.78	9.33	10.43	10.10	10.08	11.24	(10%)
2nd/[475,510)	9.13	9.84	9.98	9.29	9.66	10.49	10.59	9.76	10.47	10.79	(9.9%)
3rd/[510,533)	10.00	10.44	10.42	9.25	10.20	9.66	9.40	10.14	10.26	10.26	(9.8%)
4th/[533,552)	9.54	9.38	10.20	9.92	9.60	9.82	10.62	10.34	9.52	11.06	(9.8%)
5th/[552,570)	10.08	10.60	9.22	9.66	9.87	9.95	9.64	9.93	10.60	10.46	(10.3%)
6th/[570,587)	9.66	9.82	10.00	9.58	10.46	9.38	9.82	10.06	10.10	11.12	(9.8%)
7th/[587,606)	9.79	10.00	10.09	9.29	10.27	9.59	10.02	10.21	9.84	10.90	(10.2%)
8th/[606,629)	9.59	10.14	10.47	10.10	9.57	10.27	9.59	9.51	10.14	10.62	(10.1%)
9th/[629,662)	9.31	9.90	9.92	10.05	9.02	10.04	9.90	10.11	10.37	11.38	(10.1%)
10th/[662,930]	9.34	9.57	9.81	9.77	10.69	10.18	10.18	9.95	10.41	10.10	(10%)

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

QQ−Plot: Student Growth Percentiles