Student Growth Percentile Goodness−of−Fit Descriptives
2011 Mathematics, Grade Progression 5−6−7 (N = 36,303)

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/[150,256)	10.15	10.38	10.18	9.65	10.03	9.89	9.71	9.86	10.00	10.15	(9.4%)
2nd/[256,273)	9.81	9.78	10.13	10.51	9.84	9.75	10.63	9.90	9.97	9.68	(8.7%)
3rd/[273,290)	9.47	10.07	9.67	10.13	9.79	10.02	9.59	10.13	9.85	11.28	(9.6%)
4th/[290,310)	9.47	9.81	10.38	8.95	10.68	10.63	10.36	9.68	9.61	10.43	(12.1%)
5th/[310,326)	9.58	9.94	10.08	10.60	10.19	9.34	9.56	9.86	10.21	10.65	(10.1%)
6th/[326,342)	8.90	10.18	9.24	10.56	9.15	9.68	10.67	10.95	10.54	10.12	(10%)
7th/[342,360)	10.02	9.29	10.20	9.20	10.05	10.31	9.73	10.52	9.64	11.05	(9.4%)
8th/[360,380)	9.47	10.62	10.50	10.34	10.34	10.13	9.47	9.10	9.88	10.13	(8.9%)
9th/[380,416)	9.19	9.54	9.80	9.87	9.94	9.52	10.51	9.80	10.39	11.45	(11.7%)
10th/[416,600)	9.54	10.13	10.13	10.13	9.54	10.47	9.99	10.34	9.80	9.94	(10.3%)

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

QQ−Plot: Student Growth Percentiles