Student Growth Percentile Goodness−of−Fit Descriptives
2011 Mathematics, Grade Progression 3−4−5−6 (N = 56,477)

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/[220,429)	9.46	9.87	10.11	10.45	10.23	9.73	9.67	10.16	9.51	10.81	(9.8%)
2nd/[429,463)	9.58	10.29	9.76	9.90	9.87	10.02	10.06	9.95	10.36	10.22	(10.1%)
3rd/[463,486)	10.02	10.00	9.86	9.86	10.11	9.98	10.00	9.97	9.80	10.40	(9.7%)
4th/[486,506)	9.50	9.43	9.99	10.22	9.69	10.08	10.47	10.19	9.80	10.63	(10.1%)
5th/[506,524)	9.14	10.62	9.71	10.60	10.05	10.14	9.48	9.64	10.08	10.56	(9.9%)
6th/[524,541)	9.57	10.03	9.90	9.55	10.31	9.88	10.13	9.88	10.29	10.45	(10%)
7th/[541,559)	9.46	9.75	9.89	9.53	10.01	9.87	10.51	10.83	10.01	10.12	(9.9%)
8th/[559,580)	10.10	9.76	10.14	10.17	9.47	9.55	10.17	9.95	9.64	11.05	(10.3%)
9th/[580,607)	9.35	10.20	10.29	10.00	10.05	10.47	9.83	9.76	9.92	10.14	(9.8%)
10th/[607,800]	9.46	9.96	9.69	10.20	9.94	9.86	10.13	10.15	10.17	10.44	(10.3%)

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

QQ−Plot: Student Growth Percentiles