Student Growth Percentile Goodness−of−Fit Descriptives
2009 Mathematics, Grade Progression 3−4−5 (N = 12,234)

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/[105,251)	9.48	9.58	10.06	10.73	10.06	9.77	10.34	9.77	10.25	9.96	(8.5%)
2nd/[251,269)	9.93	10.26	10.01	9.10	10.67	10.34	9.18	9.76	9.51	11.25	(9.9%)
3rd/[269,282)	9.87	9.87	9.50	10.60	9.94	10.31	10.16	9.20	9.50	11.05	(11.1%)
4th/[282,291)	8.32	10.70	10.78	10.22	9.59	9.98	9.75	11.33	9.90	9.43	(10.3%)
5th/[291,297)	9.97	9.14	8.93	10.07	9.66	10.38	10.59	9.45	11.11	10.70	(7.9%)
6th/[297,307)	9.51	9.86	9.92	10.20	10.34	9.79	9.17	10.27	9.92	11.02	(11.9%)
7th/[307,314)	9.99	10.09	10.83	9.36	9.46	11.04	10.41	9.25	9.99	9.57	(7.8%)
8th/[314,325)	10.01	9.20	9.05	10.08	10.74	9.64	9.79	9.79	10.52	11.18	(11.1%)
9th/[325,338)	9.25	11.75	10.27	9.90	11.75	9.53	9.44	9.62	9.07	9.44	(8.8%)
10th/[338,441]	10.09	9.70	10.16	9.64	9.38	10.41	9.70	10.35	9.70	10.87	(12.6%)

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

QQ−Plot: Student Growth Percentiles