Student Growth Percentile Goodness−of−Fit Descriptives
2011 Mathematics, Grade Progression 4−5−6−7−8 (N = 11,644)

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/[120,254)	10.00	9.40	11.50	9.00	10.40	10.00	10.50	9.90	8.20	11.10	(8.6%)
2nd/[254,269)	10.09	10.35	9.67	10.09	8.90	9.75	10.35	10.09	10.18	10.52	(10%)
3rd/[269,283)	9.16	9.87	10.81	11.21	9.87	9.87	9.47	10.18	10.02	9.55	(10.9%)
4th/[283,292)	10.53	9.33	10.13	10.03	10.13	9.24	9.43	10.23	10.03	10.92	(8.6%)
5th/[292,302)	8.94	11.10	10.07	8.75	10.63	10.54	10.07	9.60	9.41	10.91	(9.1%)
6th/[302,315)	10.79	9.63	9.02	9.16	9.23	10.18	10.24	10.31	11.06	10.38	(12.7%)
7th/[315,325)	8.75	9.62	9.91	11.76	10.40	9.23	9.91	9.62	9.82	10.98	(8.8%)
8th/[325,336)	8.23	10.97	9.60	9.60	10.24	9.96	9.05	9.14	10.88	12.34	(9.4%)
9th/[336,353)	10.89	11.14	10.55	9.37	8.69	8.69	9.79	10.63	10.97	9.28	(10.2%)
10th/[353,471]	9.37	9.37	9.51	10.32	10.55	10.18	10.03	9.96	9.96	10.77	(11.6%)

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

QQ−Plot: Student Growth Percentiles