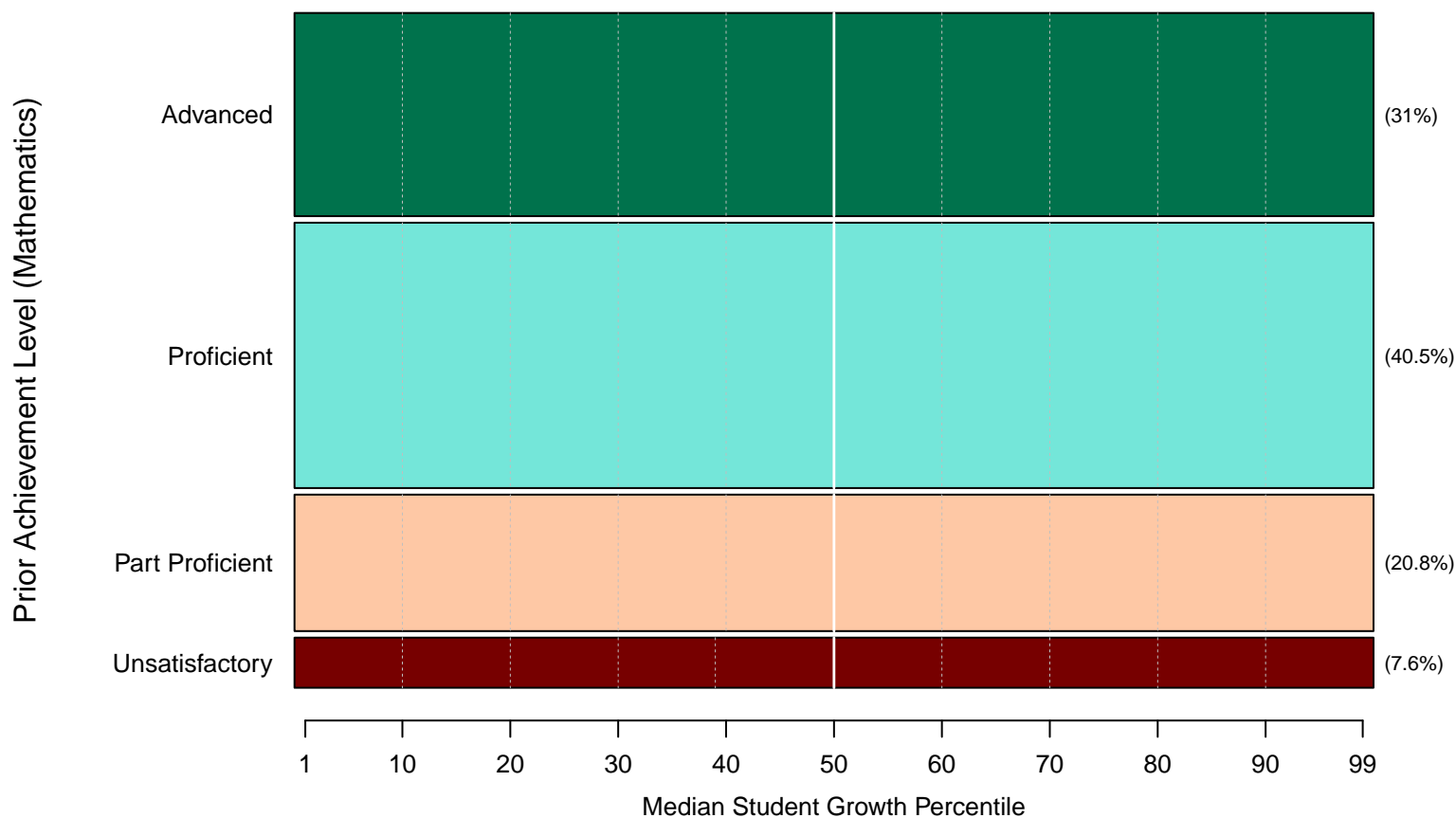


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 4 (N = 60,721)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior Scale Score Decile/Range *	Student Growth Percentile 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/[150,350]	9.84	10.17	9.97	9.89	9.84	9.97	9.91	9.92	10.11	10.37	(10%)
2nd/[350,393]	8.93	9.99	10.11	9.98	10.50	9.99	10.01	9.99	9.98	10.53	(10%)
3rd/[393,422]	10.15	9.44	9.90	10.32	9.45	10.08	10.12	10.20	9.64	10.70	(9.7%)
4th/[422,447]	9.28	10.59	9.99	9.97	10.26	10.15	9.68	9.86	9.96	10.25	(10.2%)
5th/[447,469]	9.06	9.71	10.21	9.84	10.39	9.88	10.36	9.94	10.19	10.42	(9.9%)
6th/[469,489]	10.09	10.05	9.65	9.77	9.36	9.70	10.09	10.12	10.17	11.02	(9.7%)
7th/[489,512]	9.25	10.01	10.06	10.70	10.35	10.08	9.47	10.16	10.05	9.87	(10.4%)
8th/[512,538]	9.73	10.06	10.11	9.42	9.77	10.52	10.33	9.67	9.68	10.70	(10%)
9th/[538,574]	9.37	10.00	10.00	10.23	10.08	9.55	10.11	10.14	9.90	10.64	(10%)
10th/[574,700]	9.42	10.00	9.95	9.95	10.03	10.00	10.00	9.91	10.32	10.44	(10.1%)

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

QQ-Plot: Student Growth Percentiles

