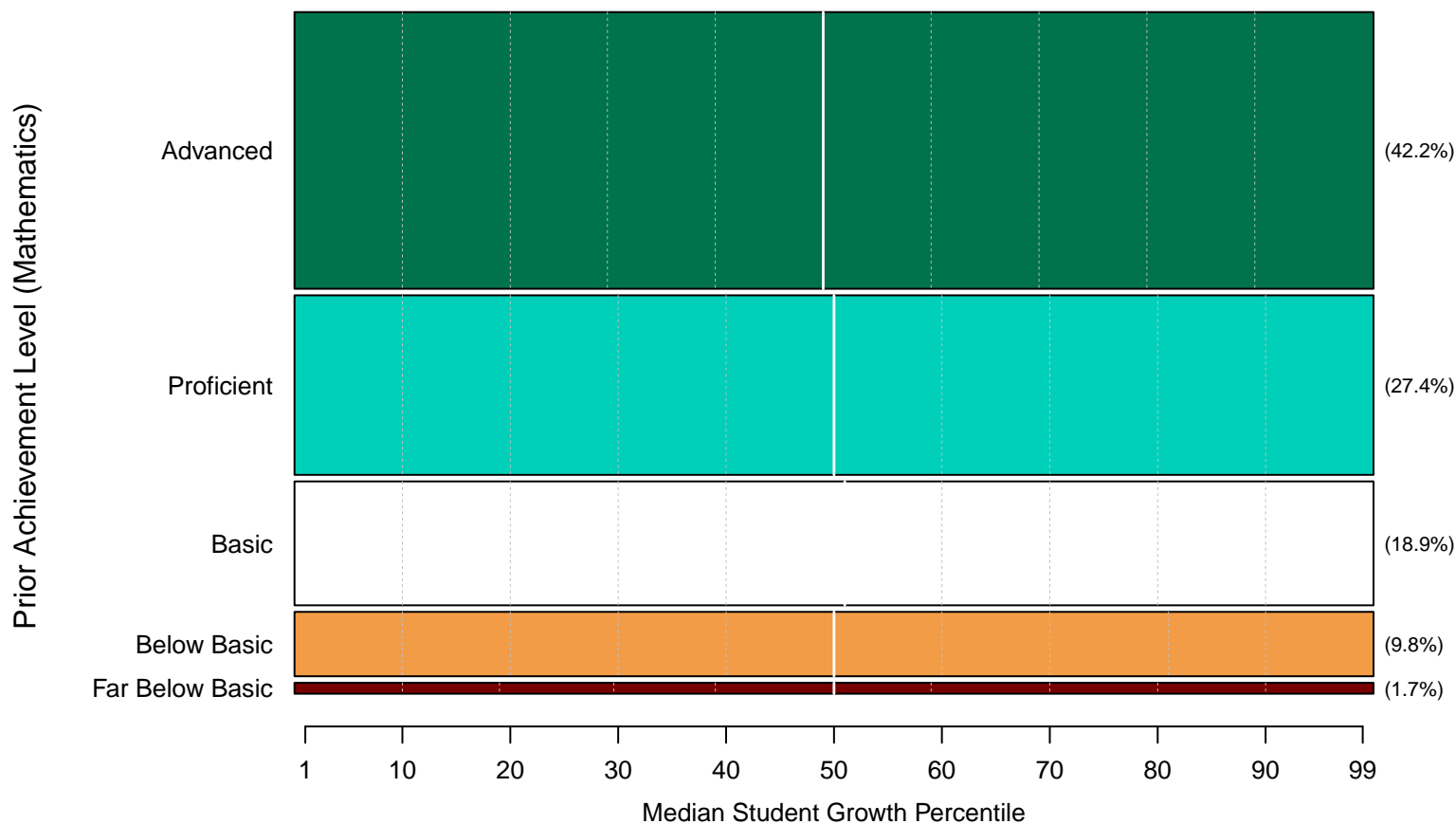


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 4 (N = 41,660)

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/[153,292]	9.48	10.08	10.00	10.08	9.77	9.95	9.79	9.79	10.26	10.81	(9.2%)
2nd/[292,323]	9.98	10.34	10.06	9.80	9.95	9.57	9.19	10.26	9.90	10.95	(9.4%)
3rd/[323,349]	8.74	10.18	9.83	9.88	9.55	10.59	11.12	10.36	9.75	9.98	(9.5%)
4th/[349,373]	9.58	10.14	10.45	9.77	10.16	9.80	10.11	9.21	10.31	10.48	(9.9%)
5th/[373,394]	9.99	10.18	8.92	10.31	10.60	10.10	9.35	10.10	10.15	10.31	(9%)
6th/[394,421]	9.36	9.38	10.66	9.51	9.98	9.31	10.97	10.18	10.00	10.64	(10.8%)
7th/[421,444]	9.80	10.39	9.94	10.53	9.68	10.22	10.11	9.48	9.09	10.76	(8.5%)
8th/[444,479]	9.56	9.87	9.54	9.70	10.29	10.15	9.42	9.96	11.49	10.01	(10.2%)
9th/[479,550]	9.39	10.14	10.70	10.12	9.80	10.32	9.84	10.86	8.10	10.74	(12.1%)
10th/[550,600]	9.92	10.84	9.94	9.87	11.53	8.83	11.74	8.03	12.31	7.00	(11.4%)

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

QQ-Plot: Student Growth Percentiles

