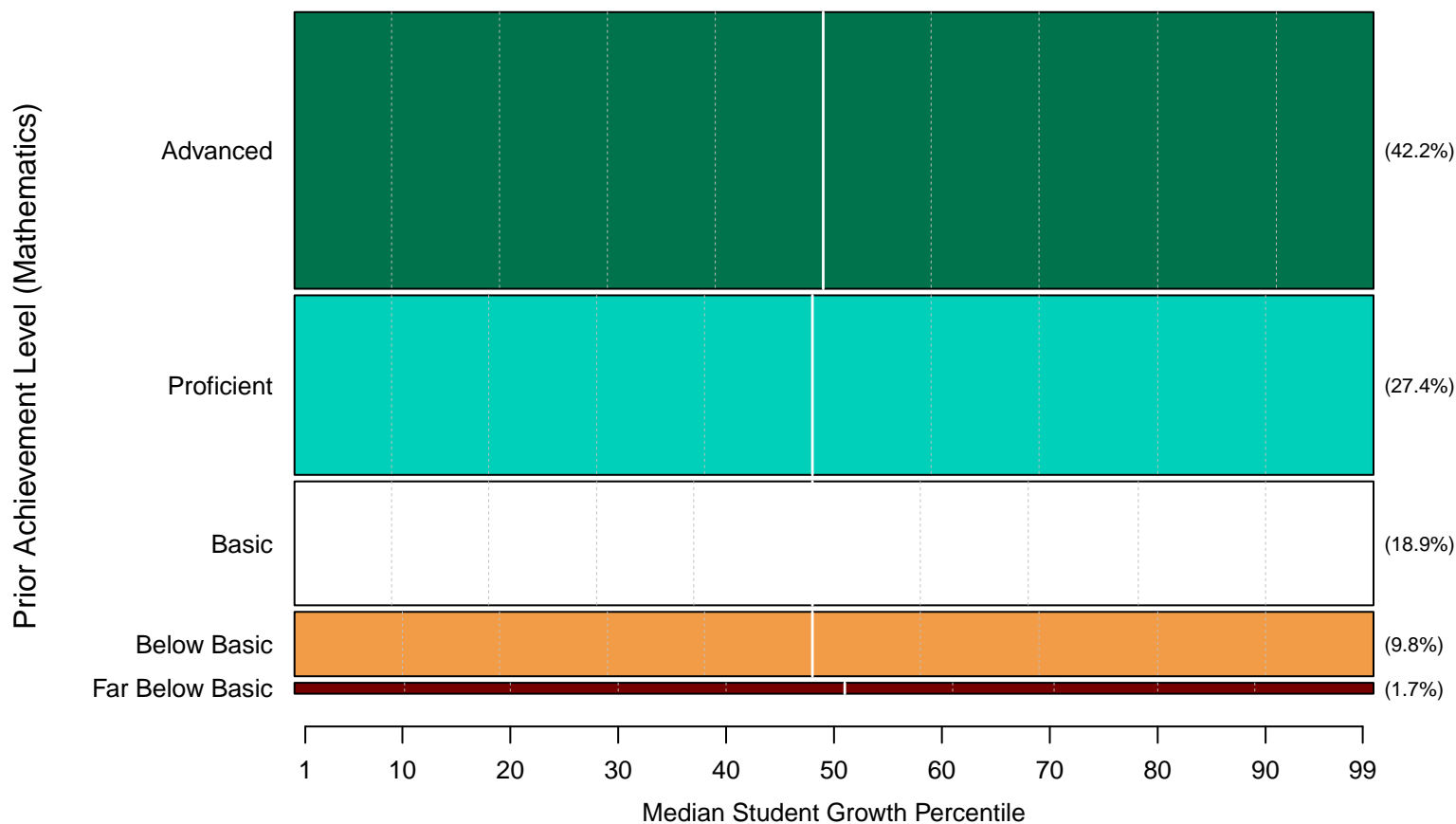


Student Growth Percentile Goodness-of-Fit Descriptives

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

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

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

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/[153,292]	9.30	10.34	10.65	10.31	9.51	10.70	9.51	9.30	9.71	10.68	(9.2%)
2nd/[292,323]	11.18	11.18	10.67	9.85	10.06	9.37	9.57	8.85	8.96	10.31	(9.4%)
3rd/[323,349]	10.24	10.66	10.18	10.46	9.65	10.26	10.34	9.50	8.82	9.88	(9.5%)
4th/[349,373]	11.09	11.06	10.48	9.99	9.50	9.41	9.72	8.31	10.11	10.33	(9.9%)
5th/[373,394]	11.49	10.23	9.88	10.07	9.80	9.27	9.27	9.83	9.88	10.28	(9%)
6th/[394,421]	10.75	9.96	10.42	9.05	9.78	9.65	10.20	9.89	9.96	10.35	(10.8%)
7th/[421,444]	10.99	10.65	9.82	10.28	10.11	9.97	9.97	8.78	8.64	10.82	(8.5%)
8th/[444,479]	10.62	9.87	9.70	9.87	9.61	9.92	9.30	9.84	9.82	11.45	(10.2%)
9th/[479,550]	9.84	9.66	10.66	9.82	9.53	9.23	10.90	9.13	10.06	11.17	(12.1%)
10th/[550,600]	10.36	10.86	9.12	11.53	9.83	10.36	8.78	8.95	7.84	12.37	(11.4%)

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

QQ-Plot: Student Growth Percentiles

