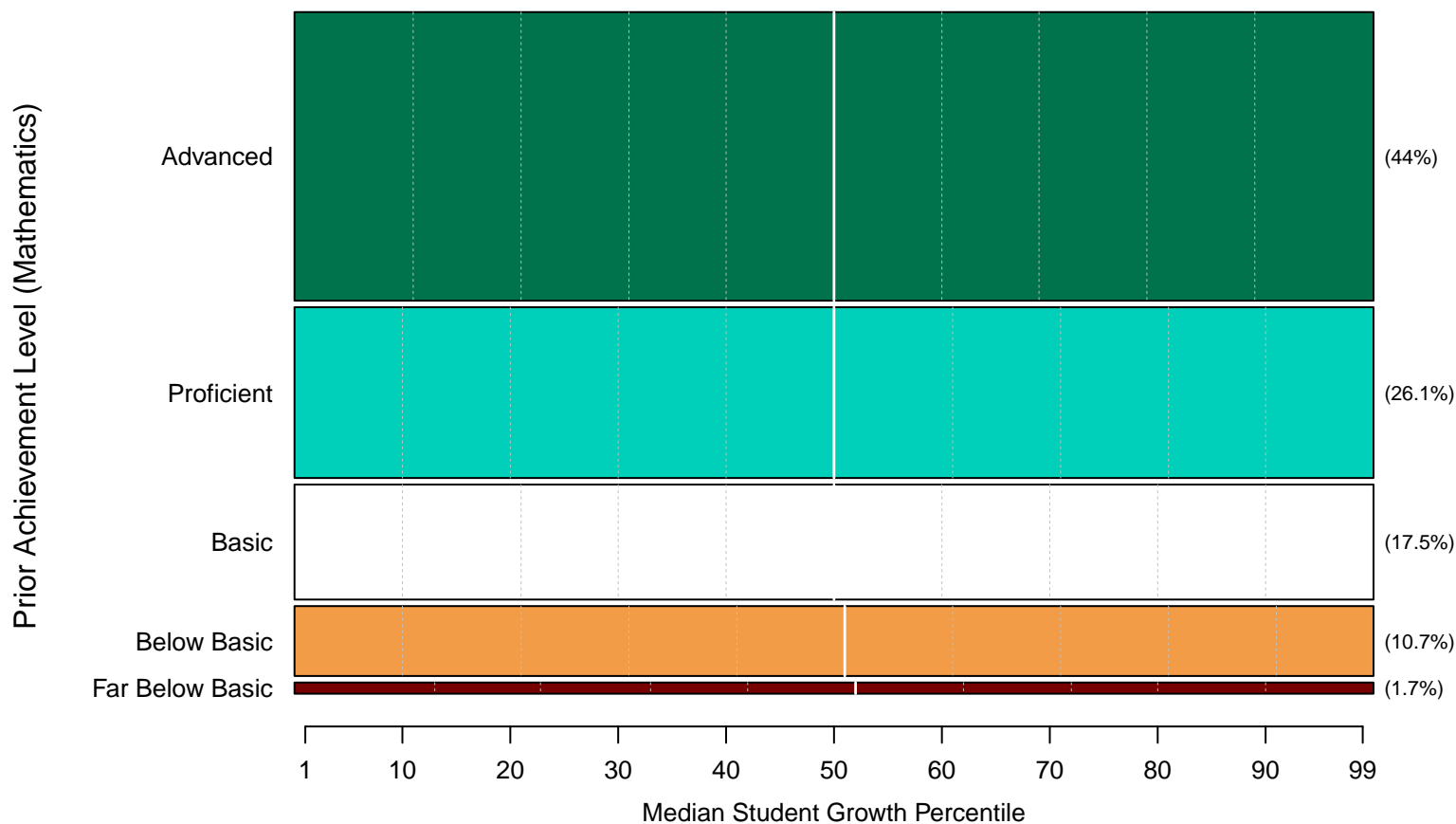


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 5 (N = 42,266)

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/[150,291]	8.69	9.26	9.68	10.00	9.88	10.65	9.83	10.82	10.52	10.67	(9.6%)
2nd/[291,325]	9.71	9.75	10.63	10.89	9.75	8.99	9.68	9.66	9.78	11.16	(10.2%)
3rd/[325,350]	9.07	9.56	10.10	9.89	10.54	10.57	9.49	9.75	10.22	10.80	(10.1%)
4th/[350,370]	9.68	9.58	10.57	9.68	10.12	9.53	10.20	9.98	10.71	9.95	(9.6%)
5th/[370,389]	9.77	9.80	9.46	10.16	9.92	9.74	9.07	10.52	10.13	11.43	(9.1%)
6th/[389,403]	9.40	9.76	10.24	8.78	10.21	10.47	9.59	10.57	9.11	11.86	(7.3%)
7th/[403,432]	8.74	9.33	9.42	10.25	10.54	10.03	9.87	10.52	10.03	11.25	(13.2%)
8th/[432,463]	9.88	10.26	8.44	11.04	9.77	10.66	10.17	9.51	11.38	8.88	(10.6%)
9th/[463,486]	8.37	10.52	10.97	9.20	10.72	10.72	8.95	8.45	12.29	9.81	(5.7%)
10th/[486,600]	8.53	10.21	10.19	10.98	10.08	9.59	12.96	11.24	7.38	8.84	(14.5%)

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

QQ-Plot: Student Growth Percentiles

