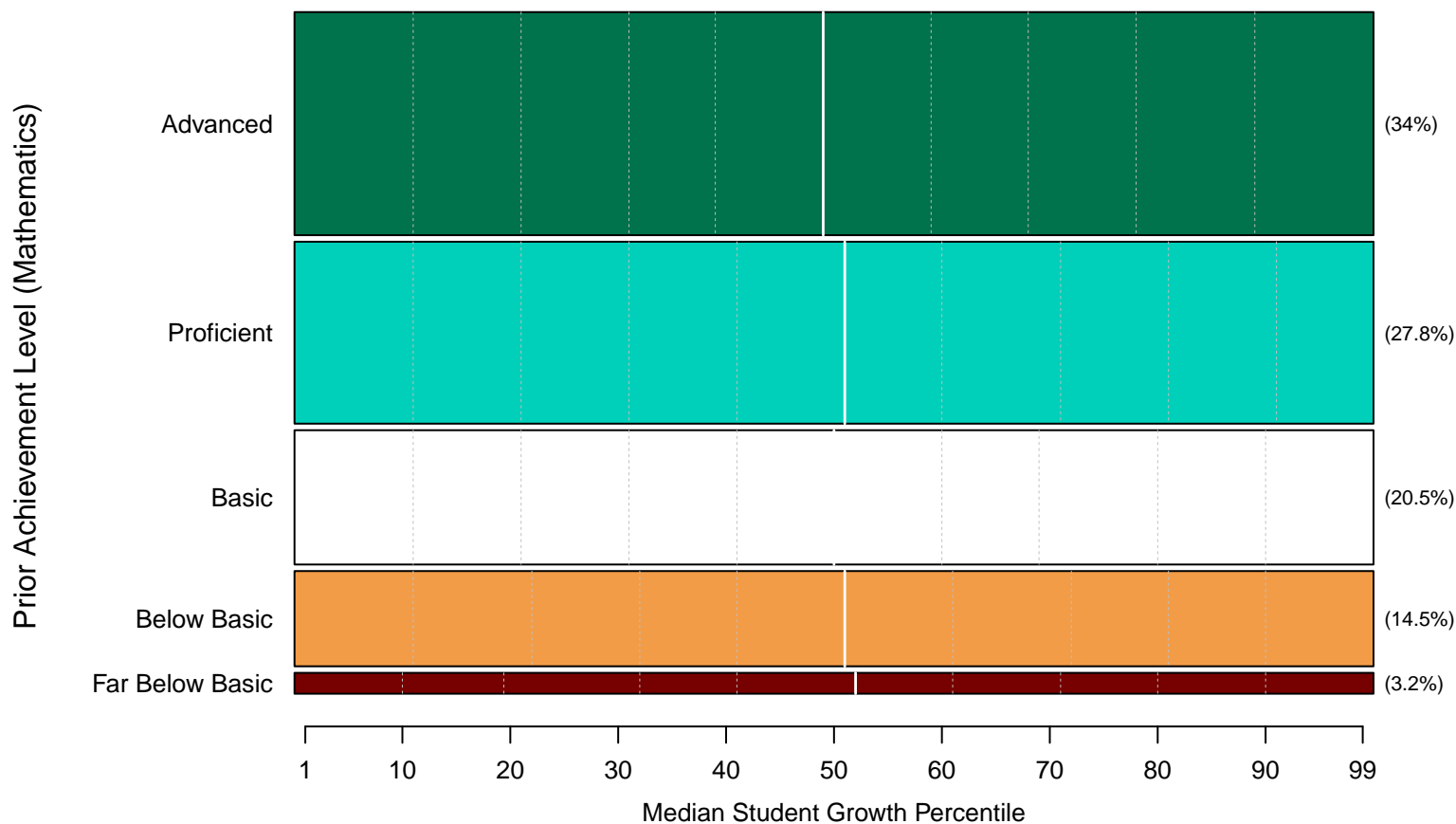


Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics SGP, Grade 4 (N = 45,044)

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/[152,274]	8.80	9.72	10.20	9.97	9.58	10.40	10.38	10.75	10.36	9.85	(9.7%)
2nd/[274,305]	8.39	9.17	10.03	11.06	9.65	9.62	9.65	9.85	11.15	11.43	(9.7%)
3rd/[305,329]	8.55	9.50	10.93	9.45	9.82	10.66	11.10	10.54	9.29	10.17	(9.6%)
4th/[329,351]	8.98	10.38	8.60	9.22	10.91	12.08	10.59	7.83	10.98	10.43	(9.2%)
5th/[351,375]	8.23	10.13	10.74	9.68	9.02	9.95	9.56	11.51	9.77	11.39	(11.2%)
6th/[375,398]	8.78	10.20	9.75	9.70	9.23	11.00	10.01	9.63	10.34	11.33	(9.4%)
7th/[398,425]	8.74	10.07	9.36	9.63	12.12	10.38	7.27	12.04	9.18	11.21	(10.7%)
8th/[425,450]	8.32	10.33	8.41	10.10	10.96	13.00	9.27	9.76	11.36	8.49	(7.7%)
9th/[450,516]	9.25	9.96	6.25	13.79	9.09	10.88	8.00	12.03	11.24	9.51	(12.5%)
10th/[516,600]	8.80	11.74	8.37	15.69	11.02	6.27	13.31	13.59	6.34	4.86	(10.2%)

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

QQ-Plot: Student Growth Percentiles

