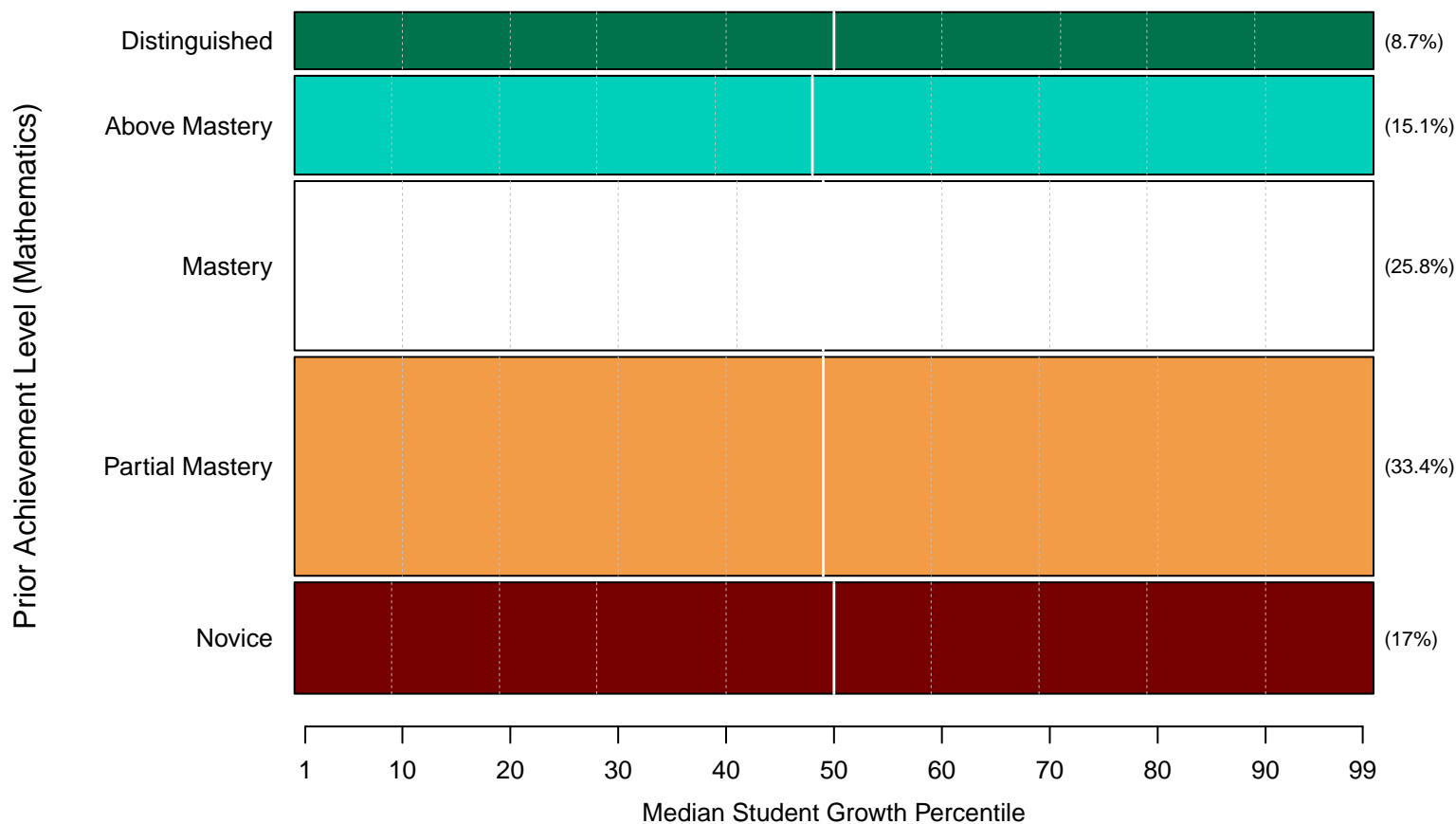


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 4 (N = 16,885)

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	
1st/[385,530]	11.30	10.38	11.09	7.63	9.60	11.30	8.90	9.82	9.75	10.24	(8.4%)
2nd/[530,547]	9.02	10.87	8.47	10.94	9.02	10.94	11.29	9.84	8.81	10.81	(8.6%)
3rd/[547,561]	9.38	8.75	12.07	8.54	12.65	8.86	10.38	8.70	10.54	10.12	(11.2%)
4th/[561,569]	9.94	13.71	5.69	12.68	6.72	13.50	6.31	12.20	8.02	11.24	(8.6%)
5th/[569,577]	10.28	9.88	9.81	6.74	12.68	7.41	13.82	9.55	10.35	9.48	(8.9%)
6th/[577,588]	9.95	10.55	9.40	11.28	9.65	10.12	10.55	8.20	10.04	10.25	(13.9%)
7th/[588,595]	9.64	9.37	10.93	11.07	11.13	8.01	7.33	13.92	7.67	10.93	(8.7%)
8th/[595,607]	8.95	9.58	11.45	9.58	8.38	11.56	12.49	6.87	11.97	9.16	(11.4%)
9th/[607,619]	9.94	11.65	8.95	9.02	11.98	9.35	8.69	10.66	7.44	12.31	(9%)
10th/[619,780]	9.96	10.27	10.12	11.01	8.86	10.01	9.01	10.27	11.16	9.33	(11.3%)

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

QQ-Plot: Student Growth Percentiles

