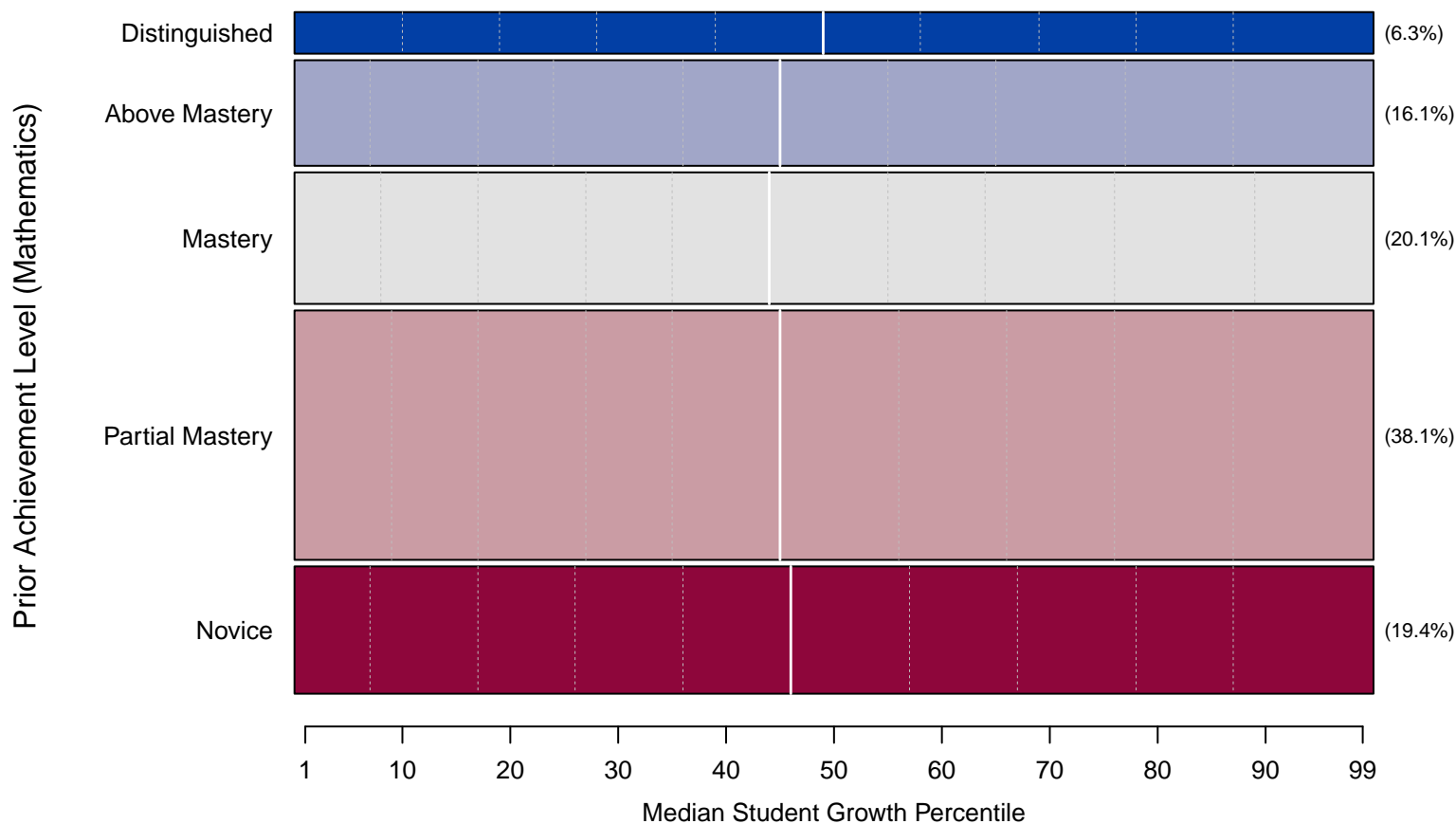


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 4 (N = 19,039)

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/[385,531)	13.70	10.11	11.22	10.05	8.94	10.42	8.89	9.74	8.99	7.94	(9.9%)
2nd/[531,547)	11.23	10.18	10.18	10.95	8.30	11.06	7.25	11.67	10.73	8.46	(9.5%)
3rd/[547,556)	10.29	10.29	12.83	11.16	10.36	7.82	13.50	7.75	8.09	7.89	(7.9%)
4th/[556,569)	11.55	10.95	10.65	9.24	12.06	8.98	8.77	9.84	9.71	8.25	(12.3%)
5th/[569,576)	12.22	10.09	9.74	12.97	9.39	11.70	6.57	10.55	7.55	9.22	(9.1%)
6th/[576,584)	11.21	9.12	10.97	12.88	9.12	6.56	13.06	7.81	10.20	9.06	(8.8%)
7th/[584,594)	11.40	10.34	12.81	8.98	12.85	8.04	10.13	8.81	7.66	8.98	(12.3%)
8th/[594,601)	12.24	11.56	12.38	6.67	13.67	8.44	10.14	6.94	7.62	10.34	(7.7%)
9th/[601,617)	11.48	13.78	8.30	11.17	9.30	8.39	10.78	8.26	9.65	8.87	(12.1%)
10th/[617,780]	9.77	12.20	9.97	10.38	9.92	11.19	8.91	10.18	10.03	7.44	(10.4%)

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

QQ-Plot: Student Growth Percentiles

