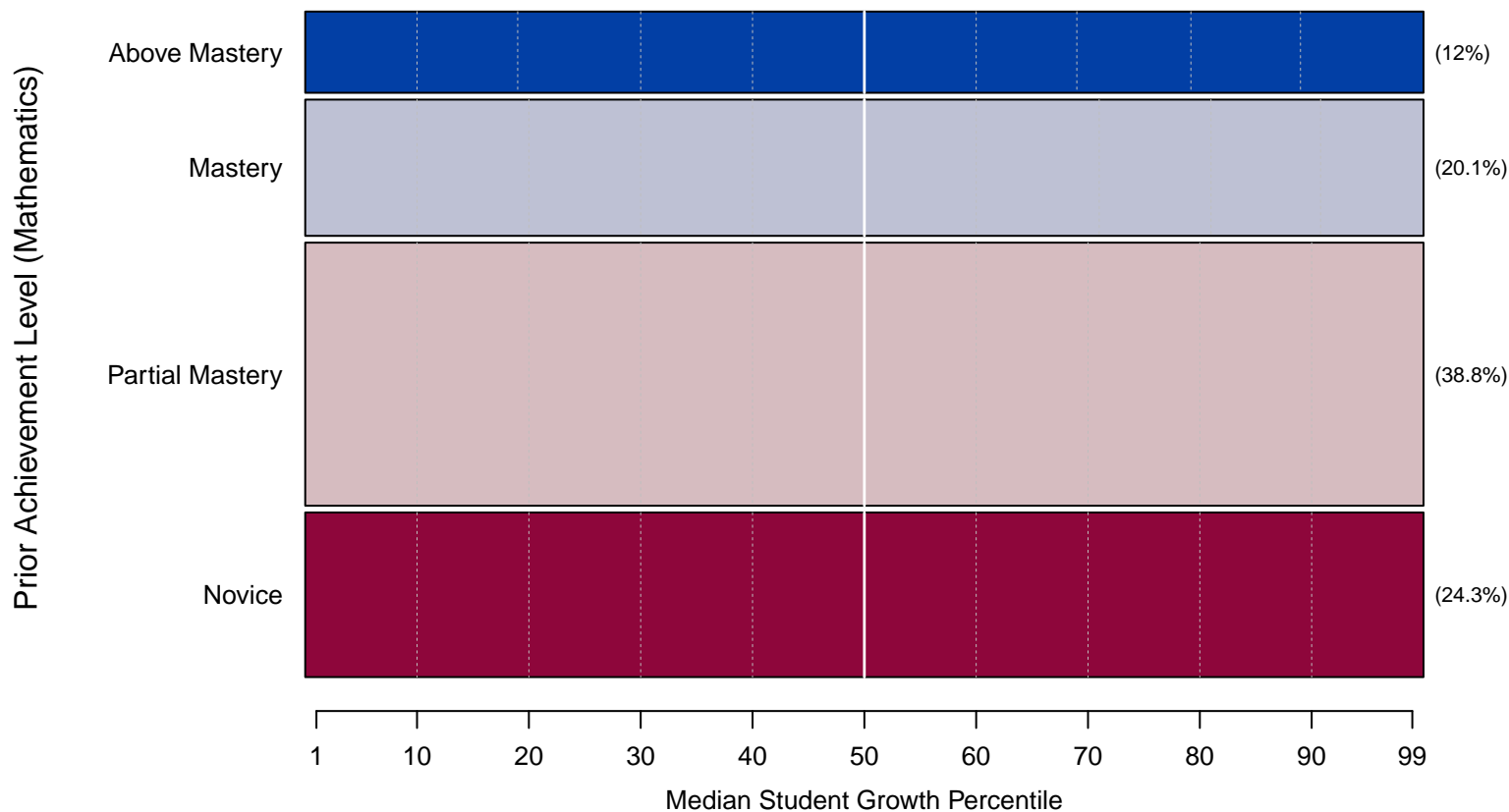


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Mathematics SGP, Grade 4 (N = 18,841)

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/[385,524]	10.11	10.11	10.11	9.73	9.67	9.95	10.05	9.84	10.44	10.00	(9.7%)
2nd/[524,537]	9.32	9.32	9.88	10.13	10.63	10.25	9.76	9.63	9.70	11.37	(8.5%)
3rd/[537,552]	8.70	10.41	10.21	10.21	10.41	9.74	10.21	10.47	10.00	9.64	(10.2%)
4th/[552,561]	9.55	9.65	10.11	10.30	9.13	9.41	10.25	10.21	10.48	10.90	(11.4%)
5th/[561,569]	10.60	9.41	10.38	9.86	9.86	11.28	9.48	9.93	9.04	10.16	(7.1%)
6th/[569,577]	9.06	11.25	9.65	9.70	10.34	9.97	9.56	9.38	10.34	10.75	(11.7%)
7th/[577,587]	9.75	9.49	9.85	10.41	10.11	10.06	11.18	10.31	9.24	9.60	(10.4%)
8th/[587,598]	9.30	10.08	10.27	10.42	9.25	9.88	9.64	9.83	9.83	11.49	(10.9%)
9th/[598,610]	10.38	9.84	9.36	9.36	10.22	9.74	9.47	10.75	11.08	9.79	(9.9%)
10th/[610,780]	9.01	10.21	10.48	9.85	10.27	10.48	10.32	9.38	9.48	10.53	(10.1%)

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

QQ-Plot: Student Growth Percentiles

