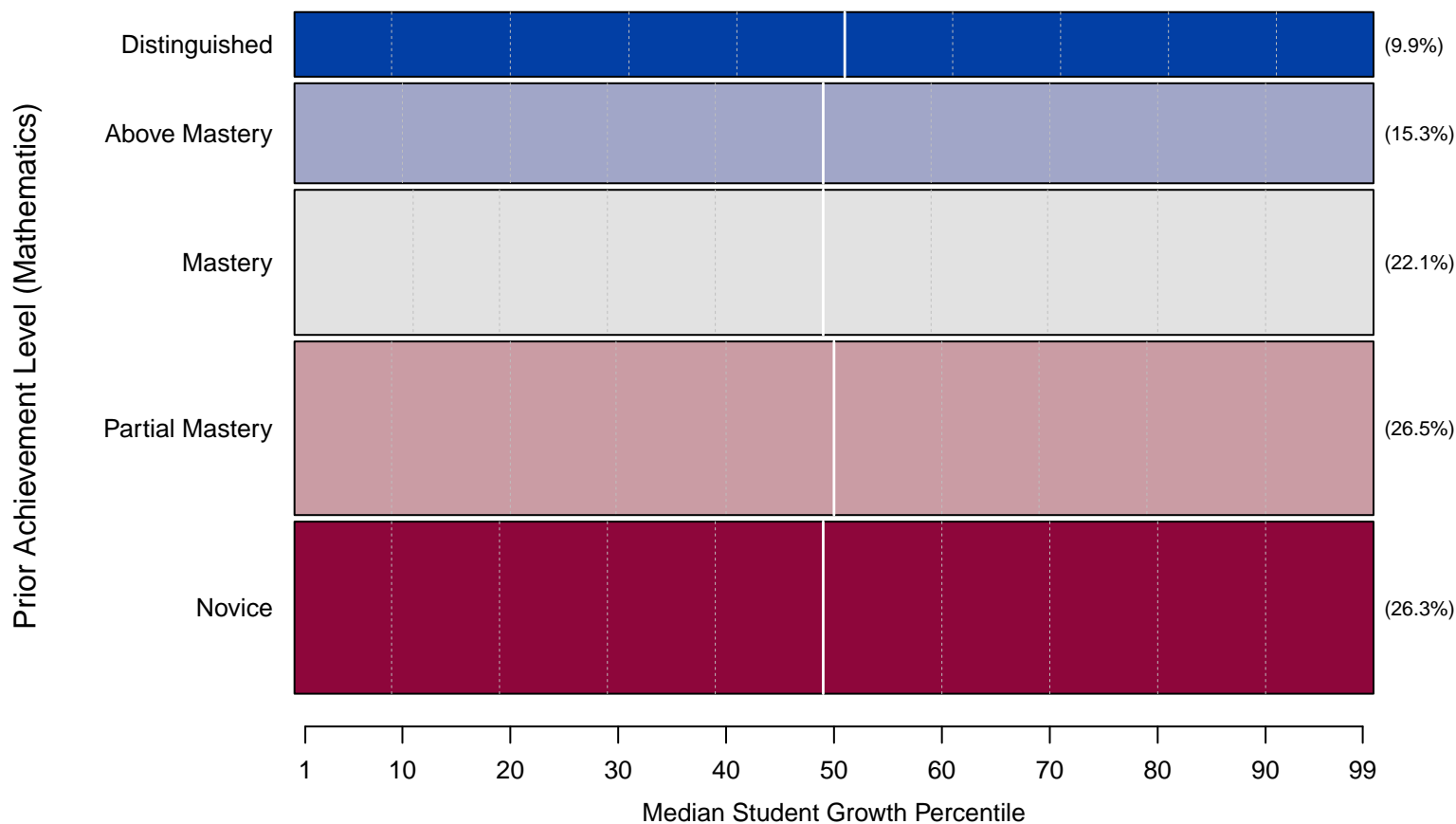


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 10 (N = 17,958)

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/[513,557]	11.44	9.77	9.69	9.61	11.04	9.29	10.25	9.29	9.37	10.25	(7%)
2nd/[557,622]	11.65	9.64	10.03	9.58	9.26	10.42	9.84	9.58	10.29	9.71	(8.6%)
3rd/[622,642]	9.26	10.26	10.05	9.73	9.63	9.31	9.89	10.83	10.31	10.73	(10.6%)
4th/[642,655]	10.77	10.14	10.28	10.33	9.95	10.19	10.62	9.46	8.88	9.37	(11.5%)
5th/[655,664]	10.30	8.37	9.86	9.91	9.86	10.96	9.58	9.69	10.08	11.40	(10.1%)
6th/[664,672]	9.13	10.75	11.35	8.83	10.15	9.25	10.93	10.51	9.55	9.55	(9.3%)
7th/[672,682]	9.39	11.18	9.25	10.36	9.73	9.49	9.20	9.78	10.60	11.03	(11.6%)
8th/[682,691]	8.99	11.13	10.12	10.12	11.69	10.12	9.30	9.11	9.49	9.93	(8.9%)
9th/[691,705]	10.11	9.85	10.41	10.31	9.50	10.11	9.70	9.70	10.16	10.16	(11%)
10th/[705,900]	10.66	8.71	9.44	9.29	9.78	9.49	10.61	10.46	10.07	11.48	(11.4%)

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

QQ-Plot: Student Growth Percentiles

