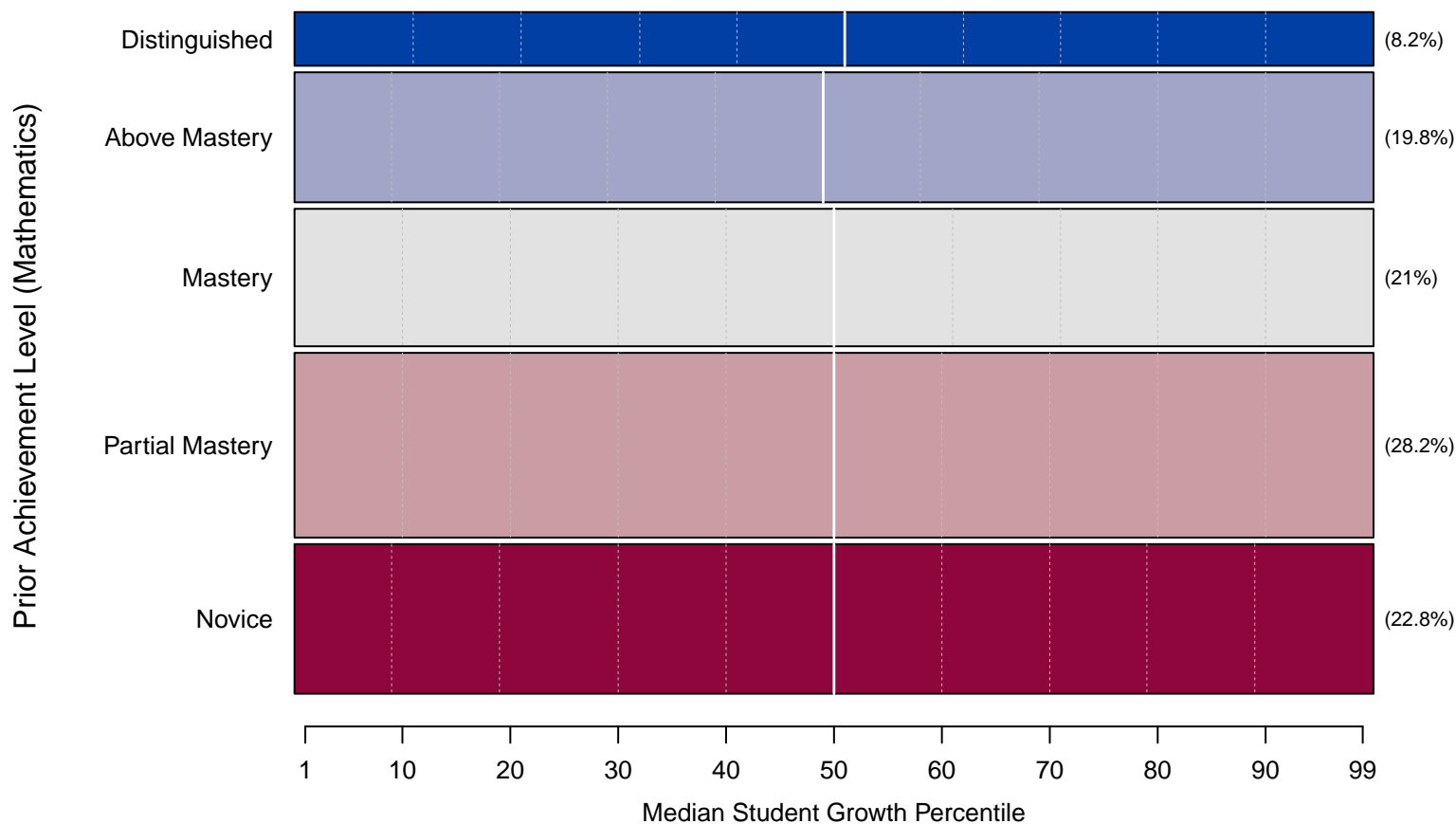


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 7 (N = 17,148)

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/[477,564]	10.16	9.71	9.56	9.86	10.31	9.34	10.98	10.53	9.34	10.23	(7.8%)
2nd/[564,590]	10.03	9.93	10.41	9.61	9.93	10.19	9.28	10.46	9.98	10.19	(10.9%)
3rd/[590,603]	9.41	10.58	10.03	10.85	10.03	8.93	10.65	9.41	9.68	10.44	(8.5%)
4th/[603,615]	9.73	9.67	9.67	9.85	10.39	10.03	9.55	10.09	10.03	11.00	(9.7%)
5th/[615,625]	9.43	11.34	10.29	9.18	10.17	10.97	9.61	9.67	9.74	9.61	(9.5%)
6th/[625,639]	8.96	9.76	10.11	10.33	9.62	9.62	9.93	10.55	11.04	10.07	(13.2%)
7th/[639,648]	10.62	9.47	10.15	9.74	10.35	8.86	9.95	10.69	9.00	11.16	(8.6%)
8th/[648,661]	9.68	10.43	10.27	10.11	10.59	9.95	10.81	8.56	8.45	11.13	(10.9%)
9th/[661,678]	10.55	10.11	10.27	9.78	9.89	10.71	9.12	9.62	9.73	10.22	(10.6%)
10th/[678,840]	8.71	9.89	9.38	9.89	9.50	9.27	10.57	10.85	11.53	10.40	(10.3%)

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

QQ-Plot: Student Growth Percentiles

