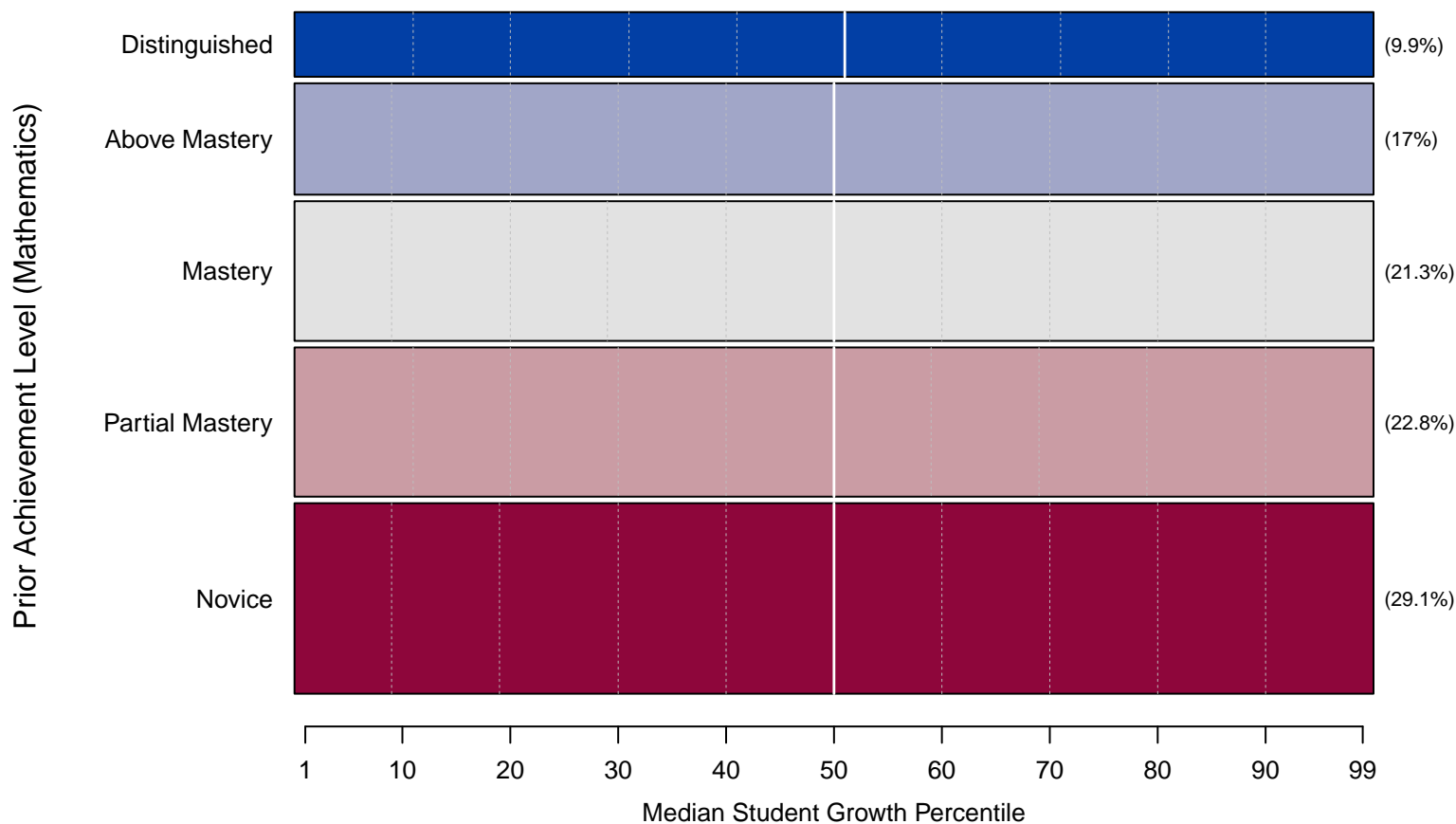


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 8 (N = 17,413)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[487,578]	10.54	8.78	10.87	9.50	9.89	10.22	10.15	9.69	9.95	10.41	(8.8%)
2nd/[578,601]	10.27	10.96	7.96	10.09	10.38	9.40	9.63	10.90	9.46	10.96	(10%)
3rd/[601,618]	11.83	8.00	9.94	9.11	10.39	10.61	10.67	9.28	10.11	10.06	(10.3%)
4th/[618,627]	9.06	8.91	9.96	11.23	9.13	9.88	10.18	10.70	10.25	10.70	(7.7%)
5th/[627,640]	8.29	12.26	10.23	10.13	10.23	9.98	10.08	9.73	9.33	9.73	(11.6%)
6th/[640,652]	8.63	11.28	9.26	10.40	9.88	10.40	8.84	9.83	11.08	10.40	(11%)
7th/[652,665]	11.35	8.33	10.80	8.66	9.70	9.98	10.80	10.58	9.10	10.69	(10.5%)
8th/[665,677]	11.15	8.81	9.74	10.41	10.23	10.04	9.37	10.91	9.80	9.55	(9.3%)
9th/[677,694]	9.89	10.45	10.33	9.95	9.01	10.26	10.70	9.82	9.82	9.76	(9.2%)
10th/[694,870]	8.21	10.37	10.03	10.32	10.32	10.32	9.29	10.03	10.52	10.57	(11.7%)

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

QQ-Plot: Student Growth Percentiles

