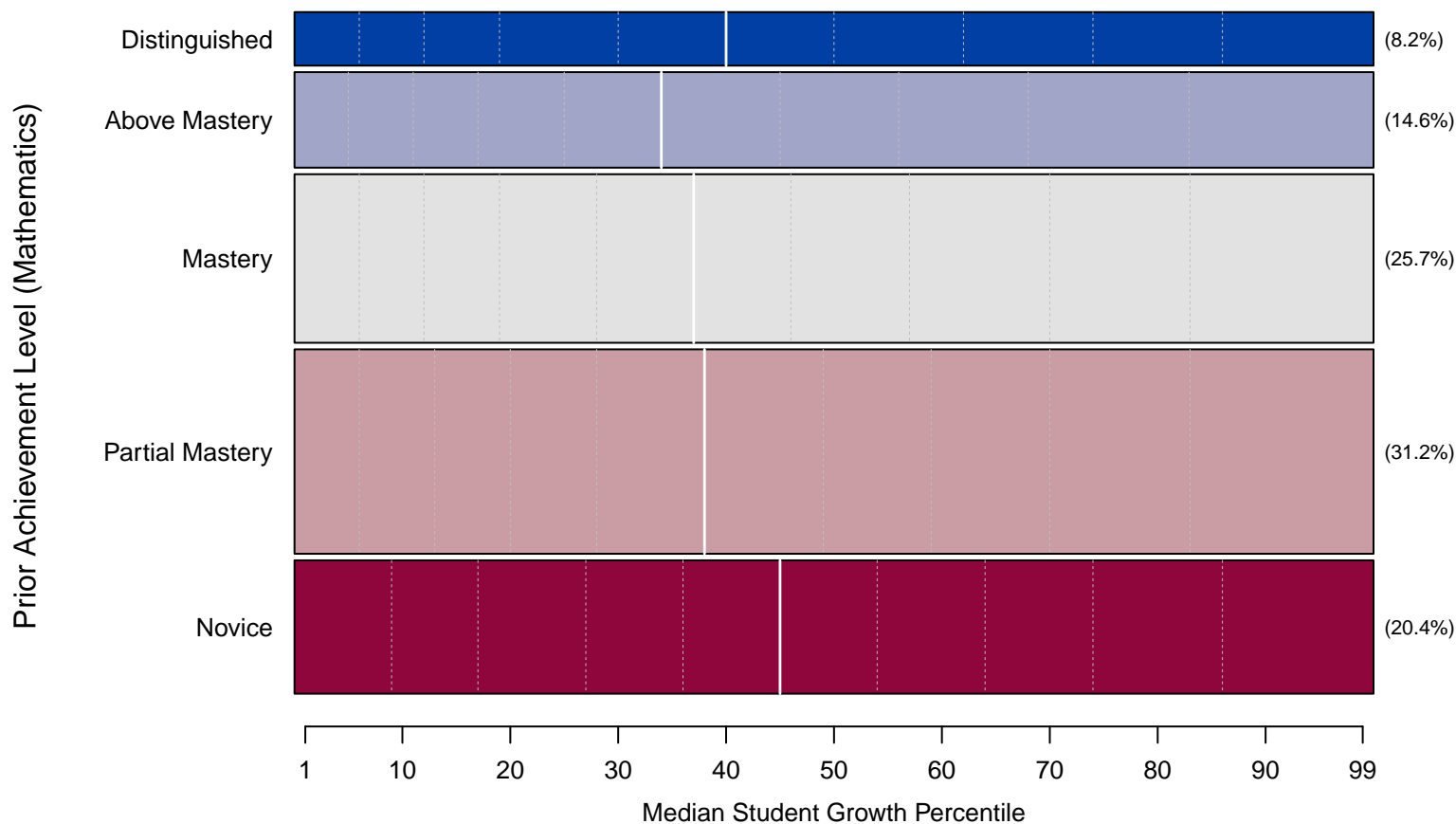


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 5 (N = 18,745)

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/[403,532]	11.54	9.37	10.97	11.88	11.88	10.28	9.54	9.65	8.45	6.45	(9.3%)
2nd/[532,551]	10.97	11.53	10.90	11.25	8.83	9.94	10.97	9.25	7.73	8.63	(7.7%)
3rd/[551,567]	11.12	15.00	10.66	11.73	10.51	10.26	9.44	7.70	7.60	5.97	(10.5%)
4th/[567,581]	15.77	12.66	11.72	10.31	10.40	10.17	9.23	7.06	6.45	6.21	(11.3%)
5th/[581,591]	15.31	14.60	14.15	9.34	8.44	8.11	8.89	8.31	7.07	5.78	(8.2%)
6th/[591,600]	15.05	14.57	12.47	8.81	11.51	10.01	6.77	7.43	7.67	5.70	(8.9%)
7th/[600,613]	16.08	14.51	10.36	11.25	9.83	8.50	8.22	8.71	6.65	5.88	(13.2%)
8th/[613,622]	16.83	15.84	11.73	11.46	9.81	9.08	7.29	7.09	5.57	5.30	(8.1%)
9th/[622,641]	17.06	15.63	12.21	9.87	8.96	8.61	8.23	7.32	5.50	6.62	(12.3%)
10th/[641,820]	16.44	14.60	9.78	10.50	9.07	9.32	7.84	7.58	7.48	7.38	(10.4%)

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

QQ-Plot: Student Growth Percentiles

