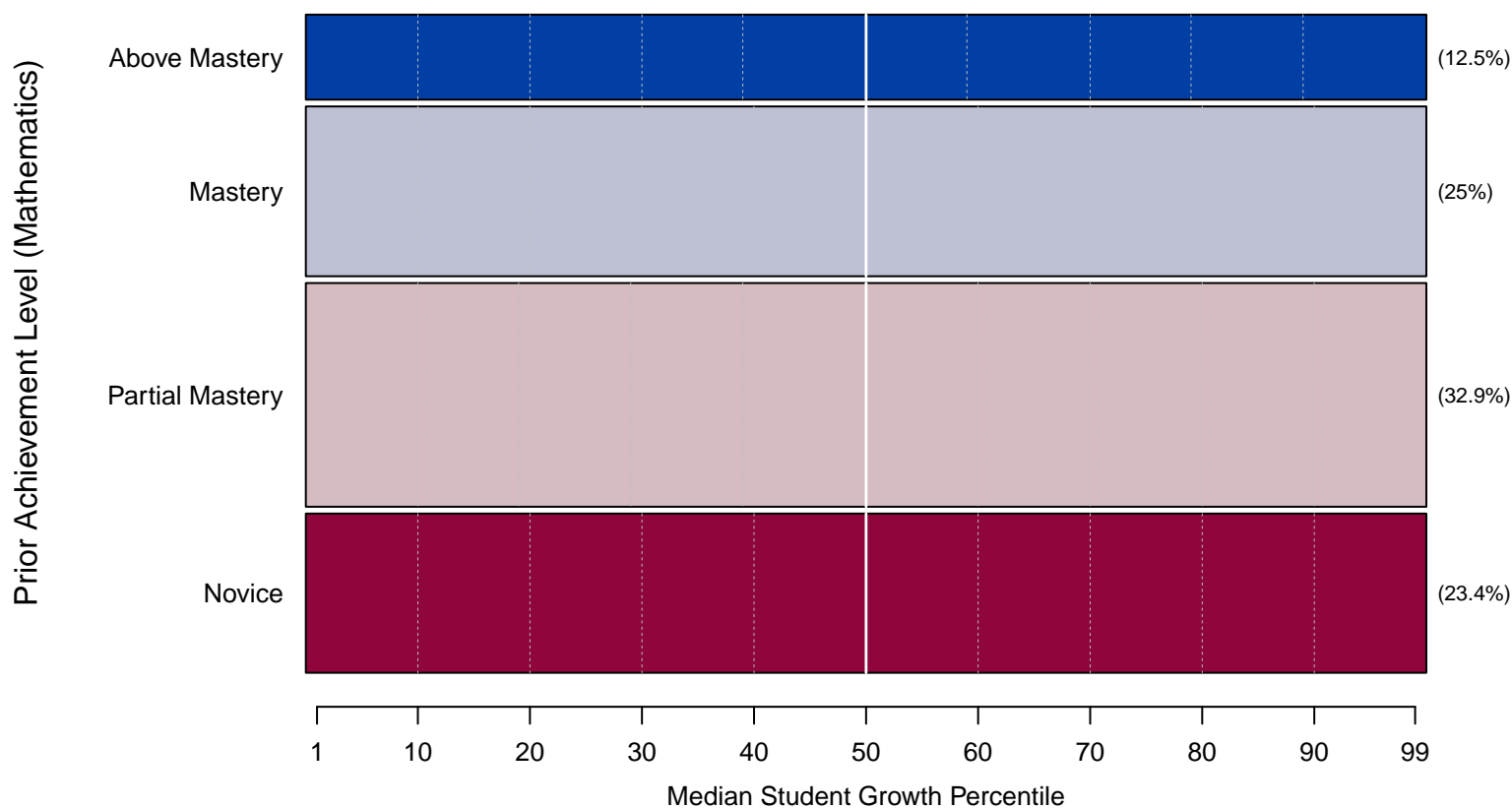


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Mathematics SGP, Grade 5 (N = 18,969)

## SGP Deciles by Prior Achievement Level



	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/[403,527]	9.85	10.29	10.02	9.69	9.69	9.80	10.18	10.18	10.07	10.24	(9.6%)
2nd/[527,547]	9.89	9.89	10.01	10.72	9.89	10.31	9.71	9.11	10.13	10.37	(8.8%)
3rd/[547,563]	9.35	9.94	9.00	10.44	11.03	9.35	9.89	10.73	10.39	9.89	(10.7%)
4th/[563,577]	9.81	10.40	10.67	9.22	9.87	10.62	9.54	9.71	9.44	10.72	(9.8%)
5th/[577,587]	10.17	9.93	10.08	10.51	9.36	9.55	10.32	9.88	10.03	10.17	(11%)
6th/[587,595]	8.42	11.15	10.24	9.58	9.91	9.41	9.41	10.40	10.57	10.90	(6.4%)
7th/[595,608]	10.32	9.11	10.11	10.07	10.07	10.37	10.74	9.11	9.69	10.41	(12.6%)
8th/[608,621]	9.39	9.78	10.22	9.88	10.31	9.54	8.91	11.19	10.61	10.17	(10.9%)
9th/[621,636]	9.02	10.62	10.36	9.88	9.13	10.30	9.56	9.98	10.09	11.05	(9.9%)
10th/[636,820]	9.75	9.80	9.54	10.25	10.46	10.36	10.61	9.54	9.49	10.20	(10.4%)

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

## QQ-Plot: Student Growth Percentiles

