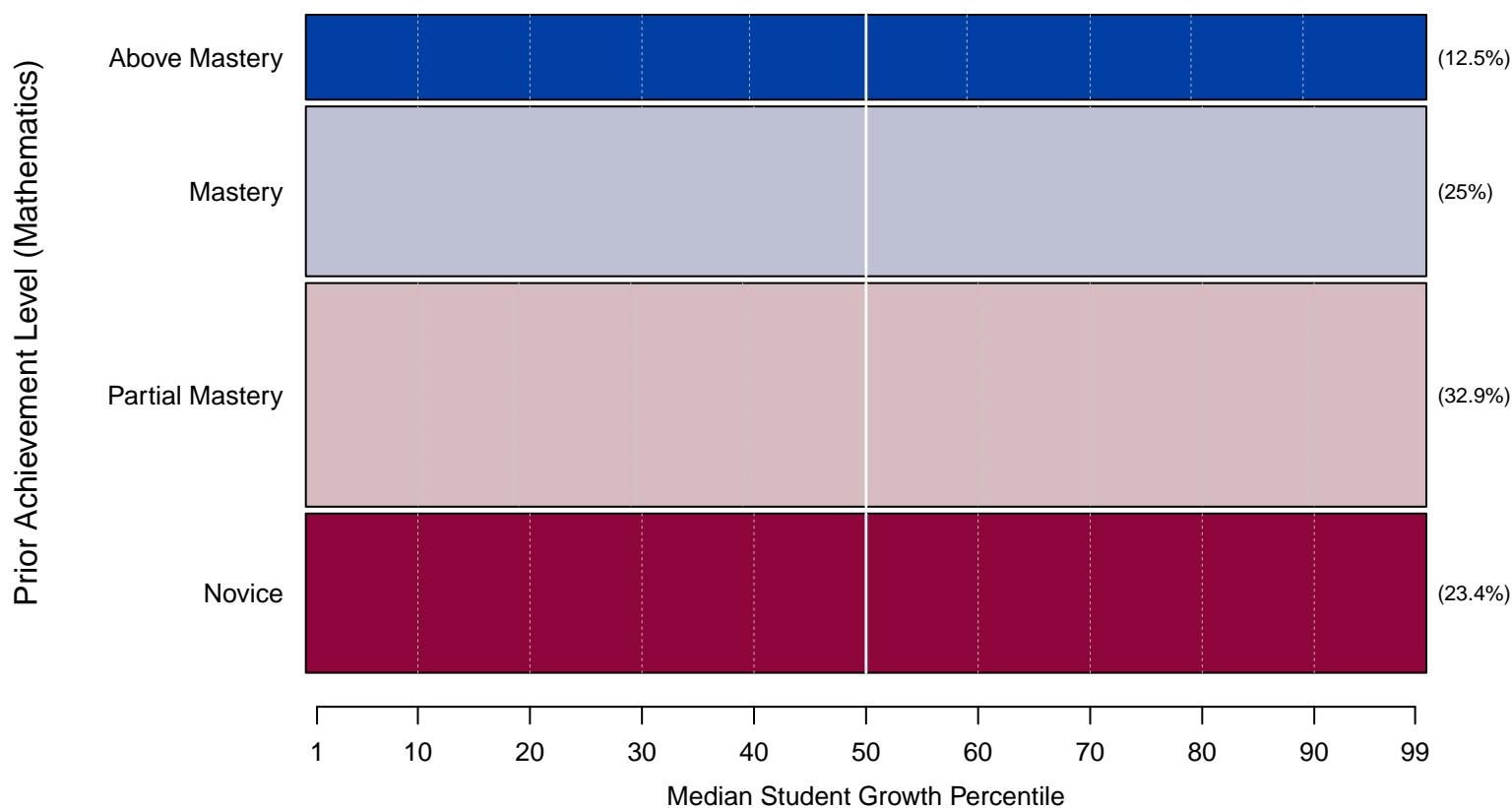


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Mathematics SGP, Grade 5 (N = 18,990)

## 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]	9.89	10.32	9.99	9.67	9.67	9.83	10.05	10.32	9.89	10.38	(9.6%)
2nd/[527,547]	9.87	9.87	10.17	10.59	9.93	10.23	9.87	8.91	10.23	10.35	(8.8%)
3rd/[547,563]	9.40	9.94	8.90	10.48	10.93	9.35	9.99	10.73	10.39	9.89	(10.6%)
4th/[563,577]	9.87	10.35	10.67	9.33	9.87	10.51	9.54	9.71	9.49	10.67	(9.8%)
5th/[577,587]	10.12	9.98	10.08	10.56	9.31	9.60	10.22	9.98	9.98	10.17	(11%)
6th/[587,595]	8.40	11.03	10.29	9.55	9.88	9.63	9.47	10.29	10.62	10.86	(6.4%)
7th/[595,608]	10.29	9.15	10.08	10.12	10.08	10.29	10.75	9.11	9.74	10.41	(12.5%)
8th/[608,621]	9.41	9.75	10.28	9.80	10.47	9.51	8.88	11.10	10.67	10.14	(10.9%)
9th/[621,636]	9.02	10.68	10.30	9.88	9.08	10.36	9.61	9.98	10.04	11.05	(9.9%)
10th/[636,820]	9.78	9.78	9.42	10.23	10.59	10.39	10.49	9.63	9.47	10.23	(10.4%)

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

## QQ-Plot: Student Growth Percentiles

