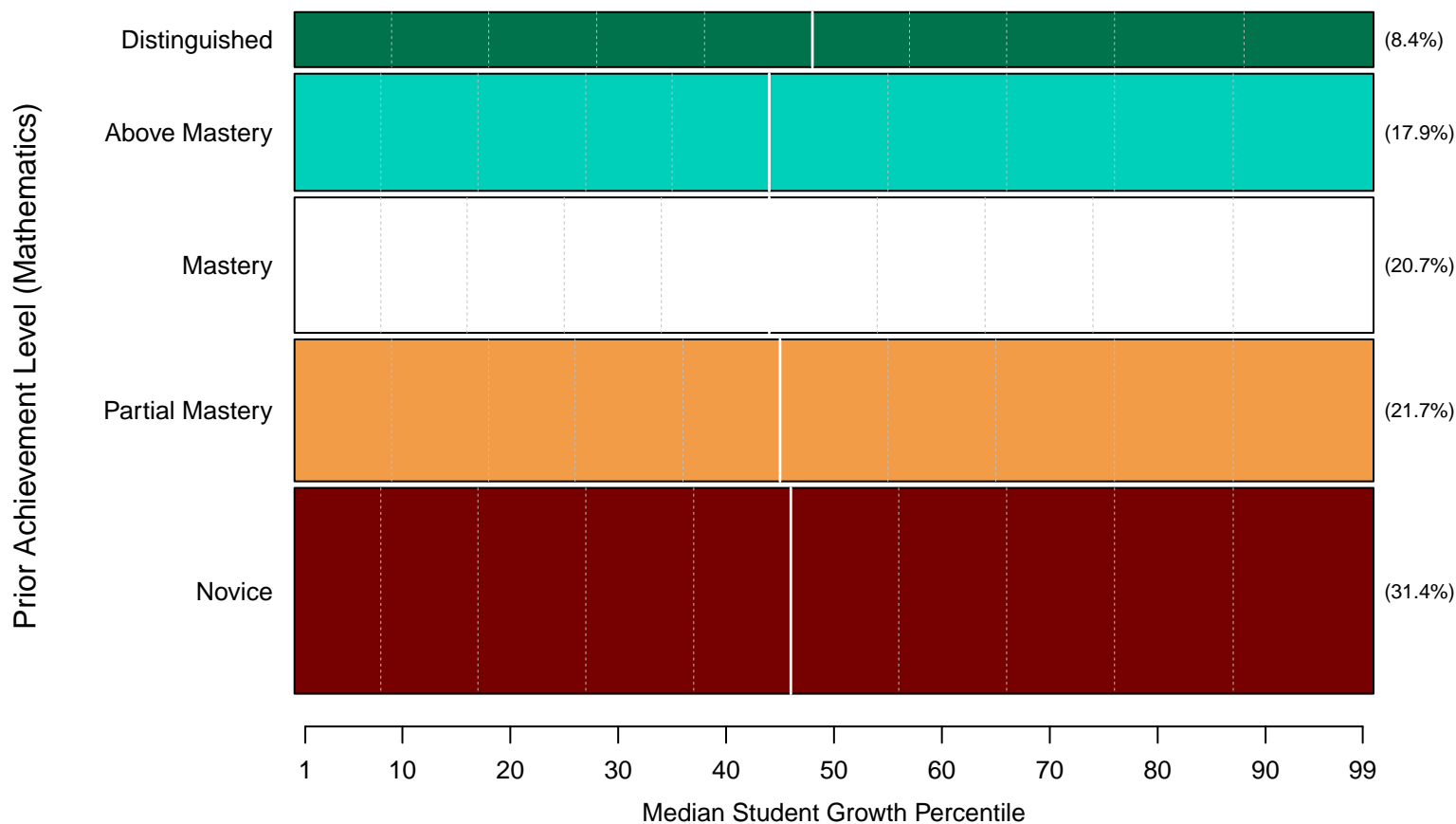


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 11 (N = 15,988)

## 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/[530,595]	12.65	9.46	8.61	10.57	11.15	10.18	9.26	9.98	8.68	9.46	(9.6%)
2nd/[595,629]	12.55	10.07	11.00	10.26	10.69	8.78	9.89	9.77	9.64	7.35	(10.1%)
3rd/[629,639]	10.72	12.11	9.65	10.72	10.40	9.22	11.15	9.54	8.47	8.04	(5.8%)
4th/[639,654]	12.77	9.69	10.43	11.66	10.70	10.27	8.94	9.10	8.52	7.93	(11.8%)
5th/[654,666]	10.85	11.75	10.73	10.51	9.88	10.28	9.20	8.69	9.65	8.46	(11%)
6th/[666,675]	9.90	10.82	10.89	11.02	11.34	10.43	9.97	8.39	8.52	8.72	(9.5%)
7th/[675,683]	12.76	11.00	11.36	11.44	9.60	9.31	10.26	9.09	7.84	7.33	(8.5%)
8th/[683,697]	10.93	13.25	11.21	10.33	9.36	10.47	9.45	9.45	7.64	7.92	(13.5%)
9th/[697,710]	11.46	10.51	11.53	11.27	10.83	8.87	10.01	8.30	9.31	7.92	(9.9%)
10th/[710,836]	9.90	11.24	10.69	10.02	10.02	11.18	10.57	9.71	8.80	7.88	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

