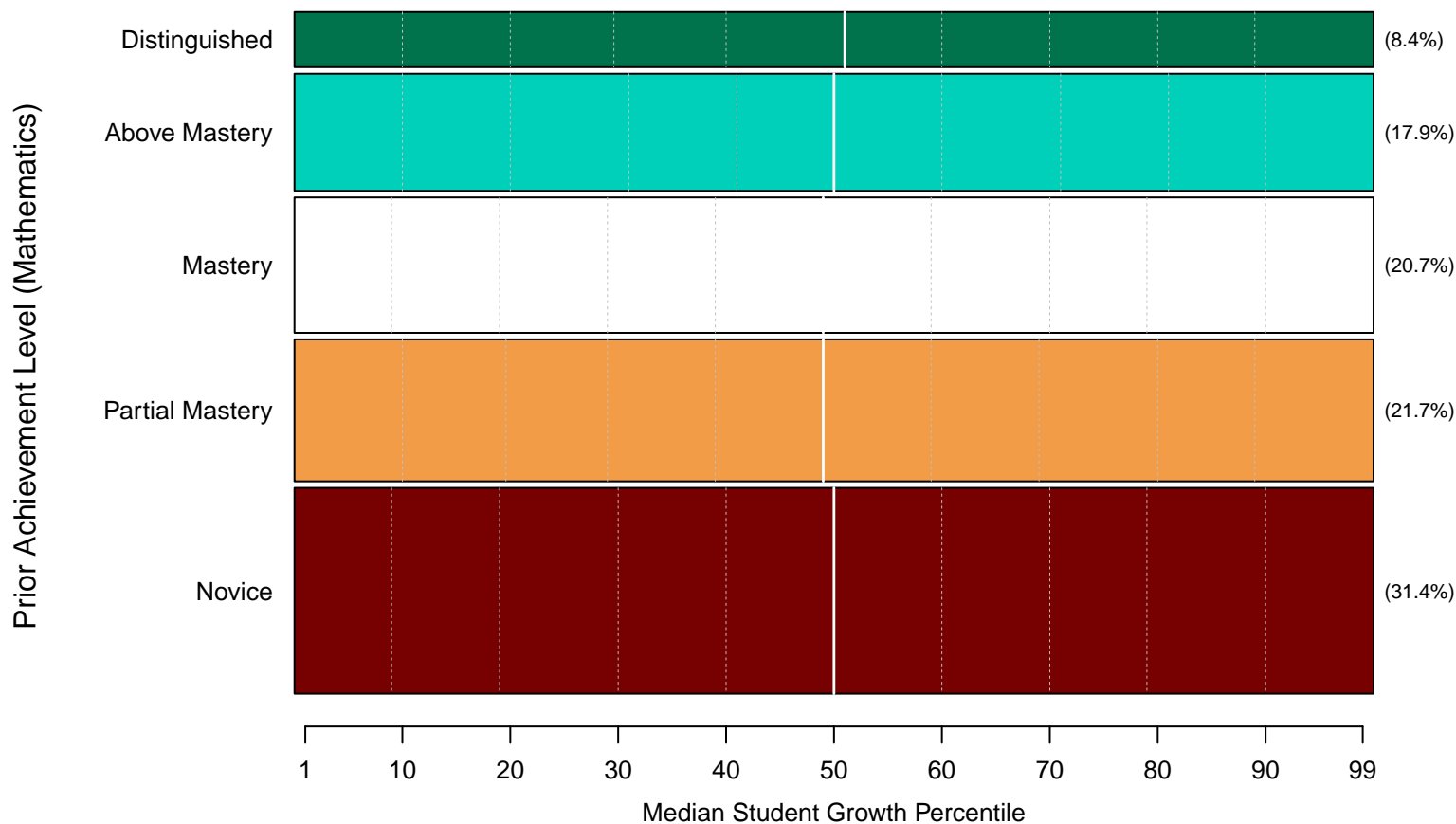


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	11.61	9.13	9.33	9.78	10.24	10.37	9.59	10.24	9.72	9.98	(9.6%)
2nd/[595,629]	11.06	8.84	11.12	9.58	10.26	9.39	10.26	9.64	10.26	9.58	(10.1%)
3rd/[629,639]	9.22	11.47	8.36	10.29	9.11	10.93	9.65	11.58	8.36	11.04	(5.8%)
4th/[639,654]	11.39	8.83	9.79	10.27	10.96	9.21	10.16	10.16	9.31	9.90	(11.8%)
5th/[654,666]	9.54	10.85	10.34	9.82	8.97	10.22	9.88	9.54	11.19	9.65	(11%)
6th/[666,675]	8.72	9.44	9.70	9.70	11.08	10.16	10.95	9.64	9.77	10.82	(9.5%)
7th/[675,683]	11.66	9.09	10.34	10.26	9.68	9.16	9.82	11.00	9.31	9.68	(8.5%)
8th/[683,697]	9.54	11.76	9.03	9.82	9.77	9.45	9.31	10.42	10.00	10.88	(13.5%)
9th/[697,710]	10.01	8.36	10.32	10.70	9.94	10.13	9.94	9.56	10.13	10.89	(9.9%)
10th/[710,836]	9.16	10.20	10.32	9.53	9.84	10.38	10.26	9.90	10.57	9.84	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

