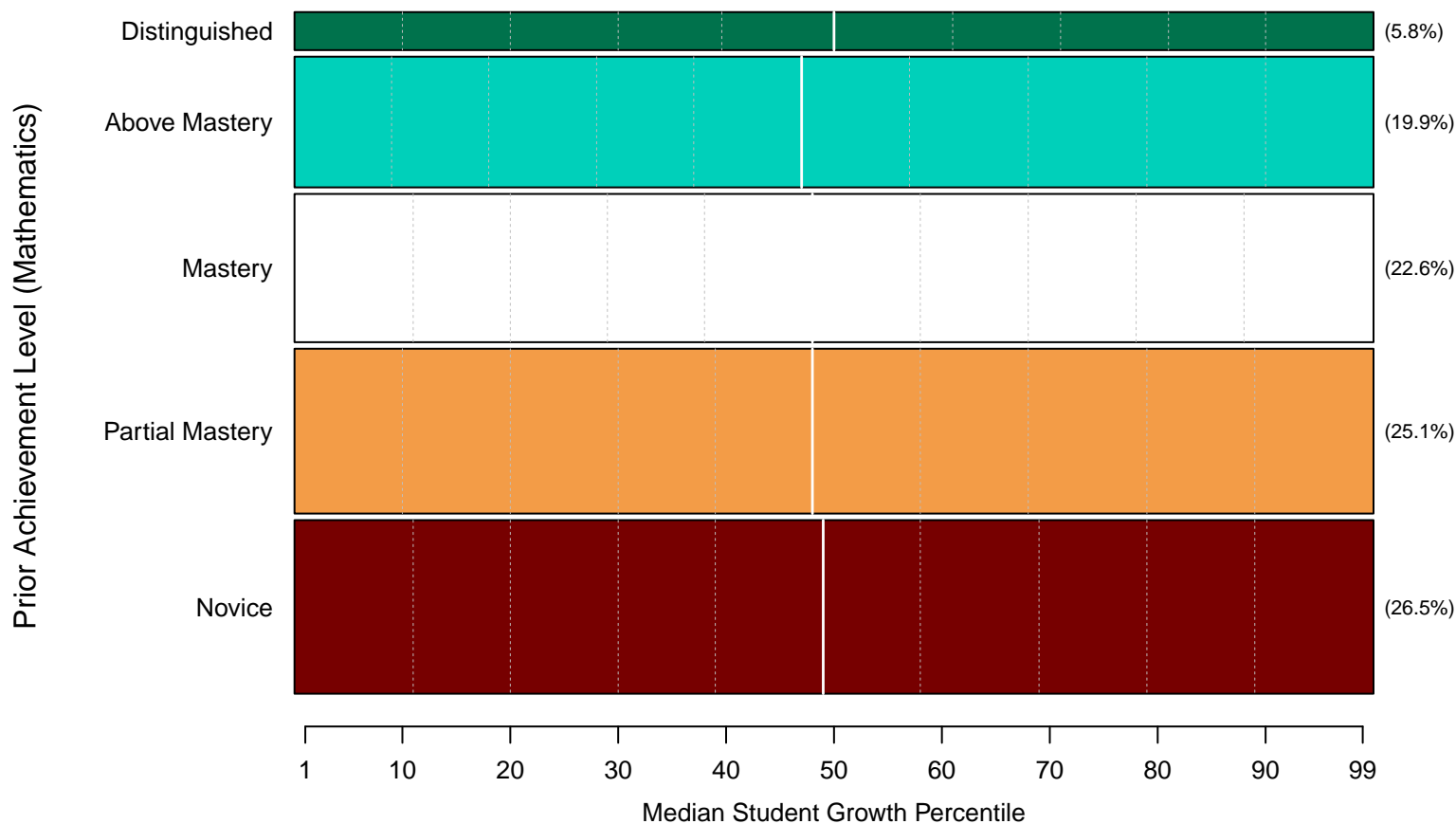


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 7 (N = 19,047)

## 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/[477,560]	9.33	8.90	10.69	11.55	9.61	9.54	10.69	9.47	10.47	9.76	(7.3%)
2nd/[560,587]	8.79	10.58	10.63	10.28	10.43	10.53	8.94	10.78	9.09	9.94	(10.5%)
3rd/[587,600]	8.43	11.35	11.04	10.32	9.83	11.47	8.98	9.47	10.74	8.37	(8.7%)
4th/[600,612]	8.64	11.26	10.14	11.05	9.87	10.51	9.98	8.75	9.18	10.62	(9.8%)
5th/[612,623]	9.90	9.69	9.80	10.94	10.73	10.11	10.16	10.94	9.43	8.29	(10.1%)
6th/[623,633]	8.54	10.62	9.86	12.35	9.71	10.26	9.76	9.96	9.10	9.86	(10.3%)
7th/[633,643]	9.29	10.74	9.96	10.74	10.63	10.02	9.52	9.74	10.57	8.79	(9.4%)
8th/[643,656]	10.10	10.19	12.04	10.82	9.38	8.88	11.00	9.65	8.12	9.83	(11.6%)
9th/[656,673]	11.04	10.71	11.56	10.00	10.19	10.00	8.54	8.40	9.15	10.42	(11.1%)
10th/[673,840]	9.16	10.50	10.02	10.07	10.50	9.26	9.73	10.40	10.26	10.11	(11%)

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

### QQ-Plot: Student Growth Percentiles

