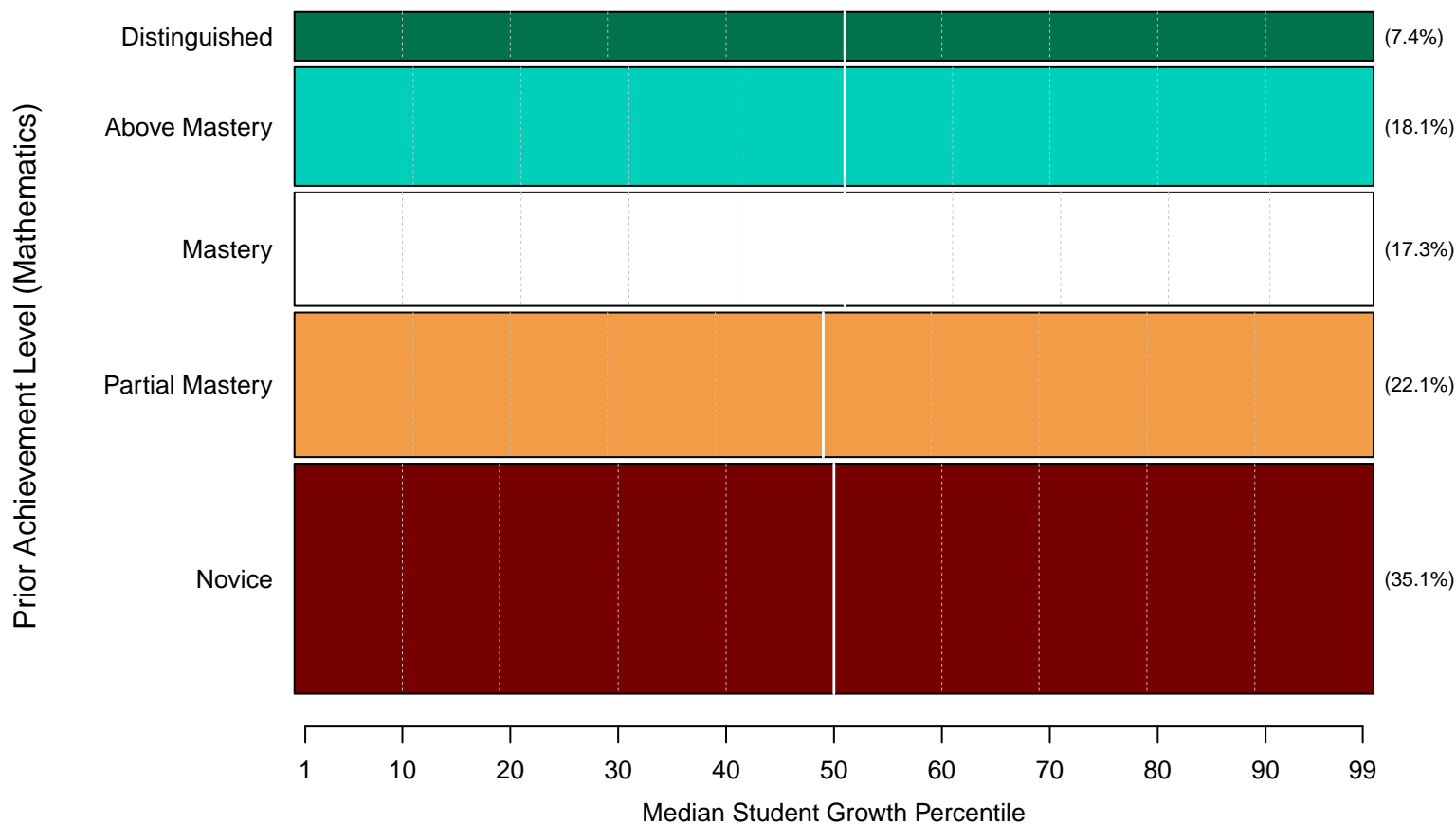


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 9 (N = 16,838)

## 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/[502,552]	8.72	12.47	6.96	9.64	10.41	9.79	10.41	10.02	10.94	10.64	(7.8%)
2nd/[552,590]	8.12	11.89	8.71	11.08	8.64	11.89	9.75	10.41	10.86	8.64	(8%)
3rd/[590,611]	7.54	12.16	9.67	10.40	11.12	9.79	11.12	10.58	8.27	9.36	(9.8%)
4th/[611,632]	11.16	8.67	10.24	9.79	10.20	10.37	9.50	10.95	9.17	9.95	(14.3%)
5th/[632,643]	9.12	10.26	11.60	10.33	9.86	9.19	10.19	10.53	10.06	8.85	(8.9%)
6th/[643,653]	9.02	9.87	11.13	10.22	9.30	10.22	11.21	8.67	10.57	9.80	(8.4%)
7th/[653,666]	9.22	9.27	9.81	10.45	9.54	9.75	10.72	10.18	10.66	10.40	(11.1%)
8th/[666,677]	9.00	9.59	9.46	11.03	10.05	9.91	9.39	11.16	9.39	11.03	(9%)
9th/[677,695]	8.86	9.12	10.24	9.37	9.78	10.60	10.39	10.19	10.44	11.00	(11.7%)
10th/[695,880]	8.98	10.65	9.95	9.90	9.63	10.49	10.11	10.33	10.01	9.95	(11%)

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

### QQ-Plot: Student Growth Percentiles

