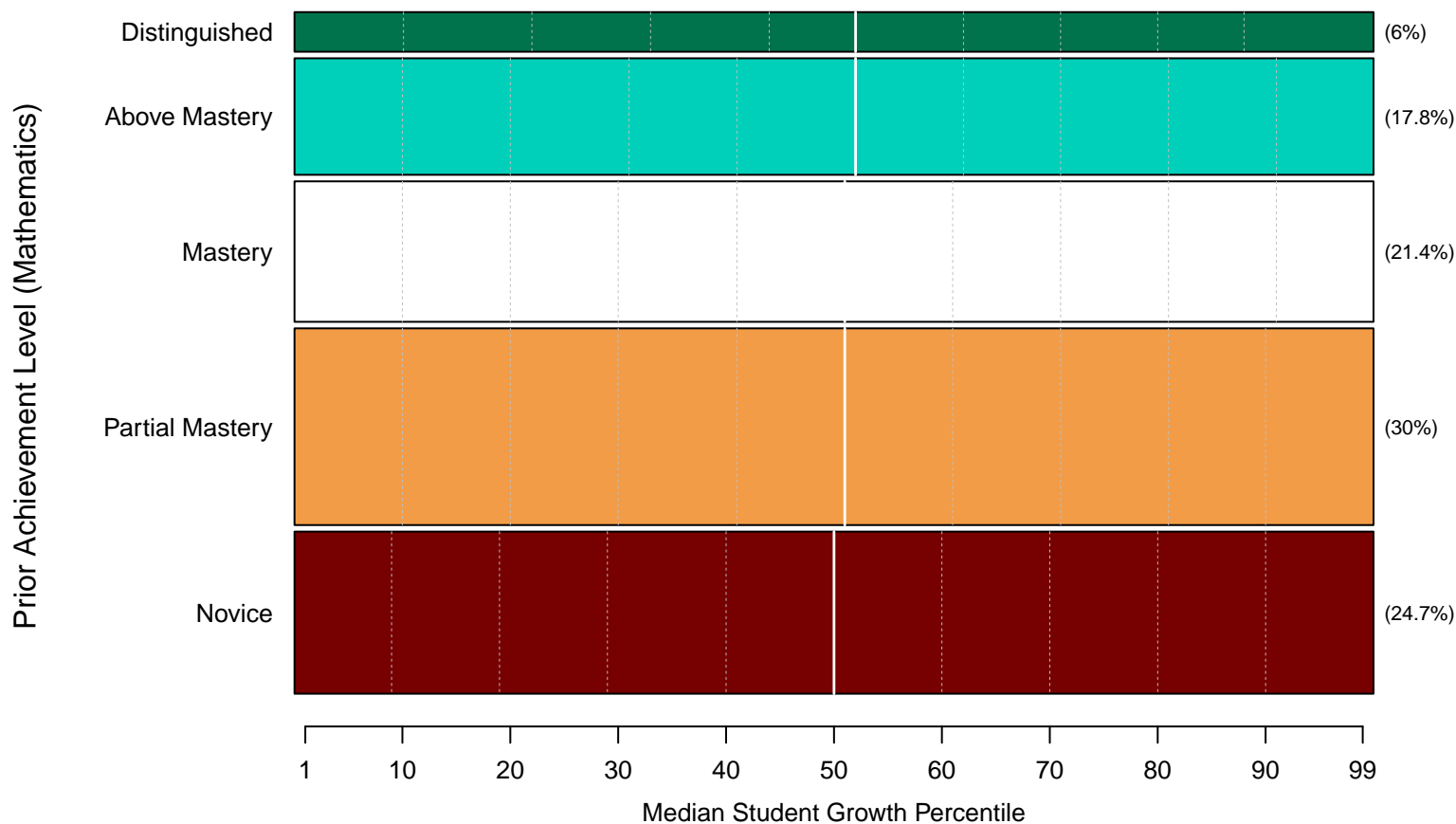


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 7 (N = 18,720)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[477,564]	10.85	10.85	9.72	9.25	9.79	10.52	9.65	8.66	9.79	10.92	(8%)
2nd/[564,582]	11.36	9.23	10.37	9.38	9.30	9.87	11.08	10.37	9.16	9.87	(7.5%)
3rd/[582,603]	9.99	9.72	9.23	9.91	9.68	9.49	9.42	9.95	10.82	11.77	(14.1%)
4th/[603,615]	10.42	9.90	10.37	8.59	10.21	9.06	11.21	10.16	9.64	10.42	(10.2%)
5th/[615,620]	10.31	9.69	10.62	8.97	9.07	9.69	10.72	12.58	7.84	10.52	(5.2%)
6th/[620,635]	9.76	9.13	9.50	9.02	10.16	10.38	10.31	9.68	11.20	10.86	(14.5%)
7th/[635,644]	9.95	10.90	9.35	9.83	9.17	8.99	9.47	10.30	10.96	11.08	(9%)
8th/[644,657]	8.41	9.14	9.62	9.86	10.35	10.35	8.70	11.22	10.01	12.34	(11%)
9th/[657,669]	9.46	10.40	9.08	10.34	10.03	10.09	10.66	8.45	10.34	11.16	(8.5%)
10th/[669,840]	9.65	9.03	9.26	9.30	9.78	10.27	10.75	11.15	10.71	10.09	(12.1%)

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

### QQ-Plot: Student Growth Percentiles

