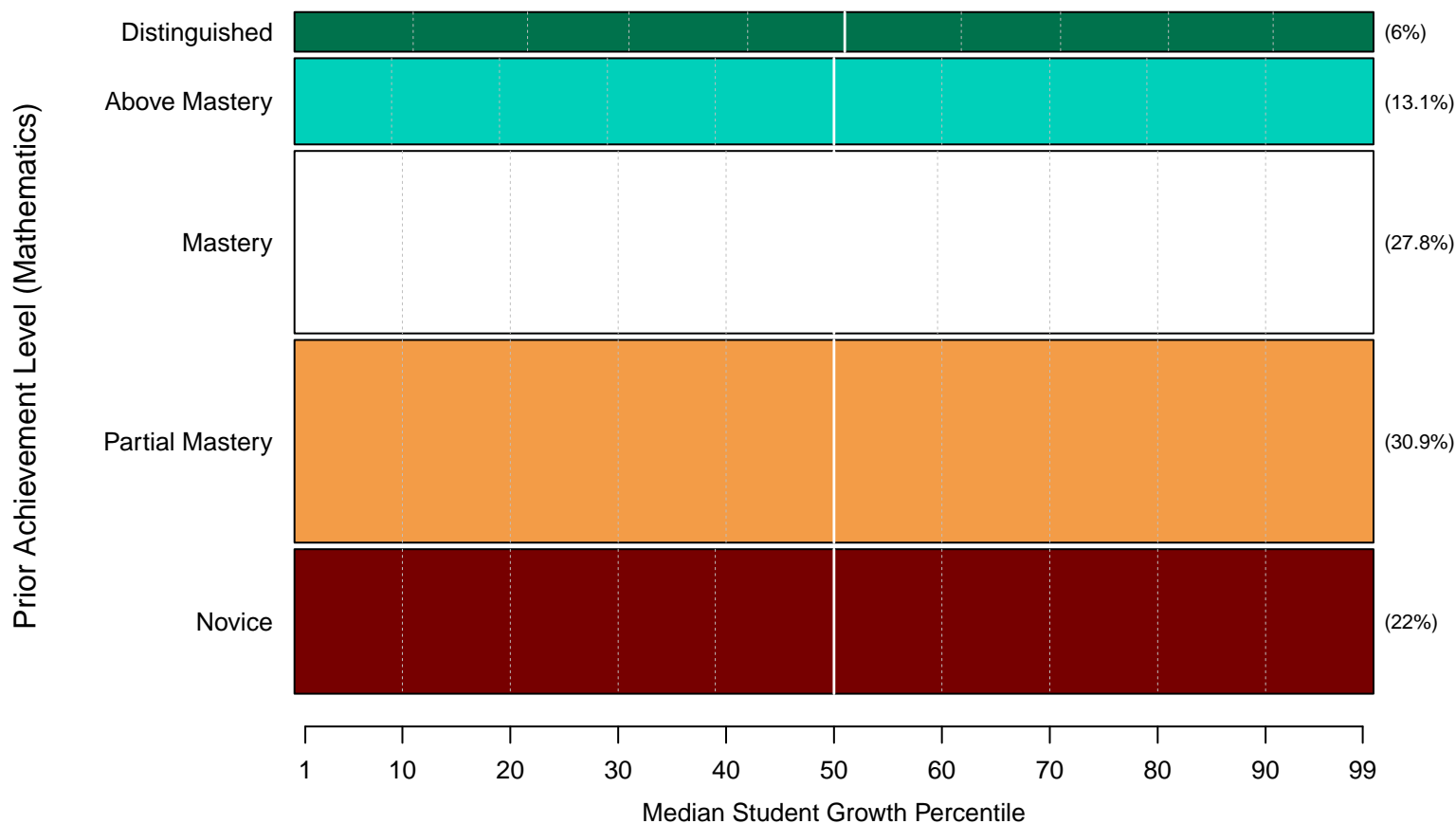


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 5 (N = 19,279)

## 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/[403,527]	11.62	8.26	10.54	10.34	9.74	10.41	9.40	9.67	9.27	10.75	(7.7%)
2nd/[527,553]	9.04	10.36	9.79	10.17	9.56	9.65	10.92	9.47	10.78	10.26	(11.1%)
3rd/[553,568]	9.00	9.64	11.26	10.23	9.54	11.01	8.95	11.01	9.39	9.98	(10.6%)
4th/[568,578]	10.34	11.22	9.39	9.59	11.01	9.66	9.93	8.11	10.54	10.20	(7.7%)
5th/[578,591]	10.02	9.80	9.63	10.28	9.07	9.72	10.45	10.62	10.10	10.32	(12%)
6th/[591,600]	9.19	9.38	9.38	10.14	10.01	11.03	9.51	10.08	9.95	11.34	(8.2%)
7th/[600,612]	9.40	10.28	10.69	9.77	9.73	9.65	10.32	9.86	10.82	9.48	(12.4%)
8th/[612,621]	9.89	9.20	9.96	10.79	10.79	10.10	9.47	8.85	9.75	11.20	(7.5%)
9th/[621,638]	9.69	10.79	10.03	9.01	10.49	9.94	10.15	10.45	9.35	10.11	(12.2%)
10th/[638,820]	9.49	9.64	9.79	10.66	9.15	9.98	9.83	10.32	10.42	10.71	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

