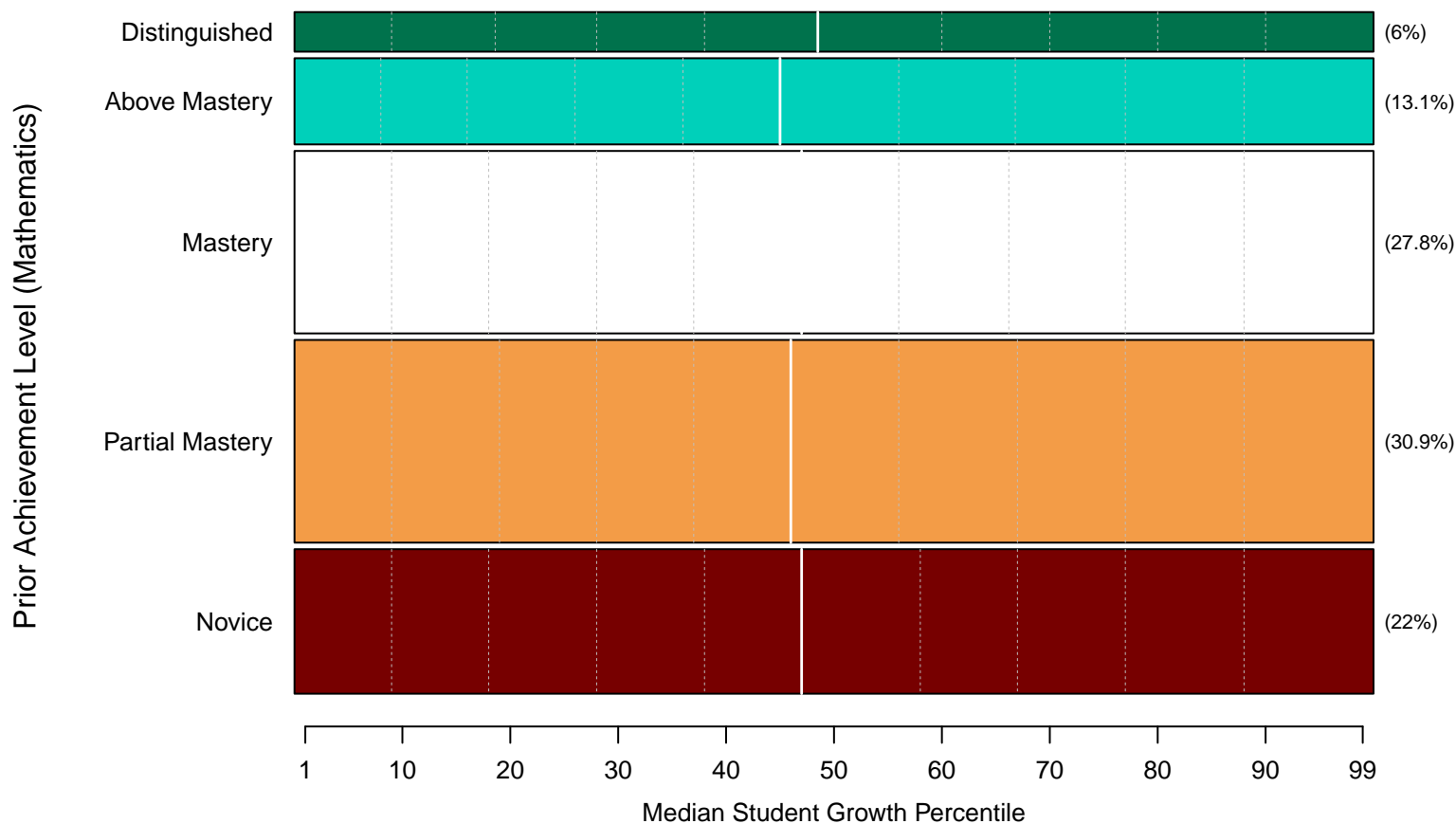


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	11.55	8.80	9.27	11.75	10.28	10.41	9.40	9.87	9.67	9.00	(7.7%)
2nd/[527,553]	10.50	10.78	10.50	10.07	9.79	10.59	9.93	10.45	9.56	7.83	(11.1%)
3rd/[553,568]	9.88	10.52	11.90	11.36	10.62	9.64	9.54	10.13	8.36	8.06	(10.6%)
4th/[568,578]	11.08	11.22	10.81	11.22	10.27	10.61	9.12	7.09	10.14	8.45	(7.7%)
5th/[578,591]	10.06	9.93	11.01	11.14	9.72	9.46	11.14	9.20	9.59	8.77	(12%)
6th/[591,600]	9.38	11.03	8.62	11.53	10.84	10.77	10.08	8.11	9.57	10.08	(8.2%)
7th/[600,612]	10.40	10.82	10.82	10.36	10.40	10.78	9.27	9.90	9.94	7.31	(12.4%)
8th/[612,621]	11.00	10.72	10.86	10.79	10.44	10.37	9.89	8.51	8.37	9.06	(7.5%)
9th/[621,638]	11.51	11.43	10.79	9.56	10.37	9.69	10.41	9.13	8.50	8.62	(12.2%)
10th/[638,820]	11.54	10.47	10.86	10.42	9.35	8.37	9.06	10.52	9.35	10.08	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

