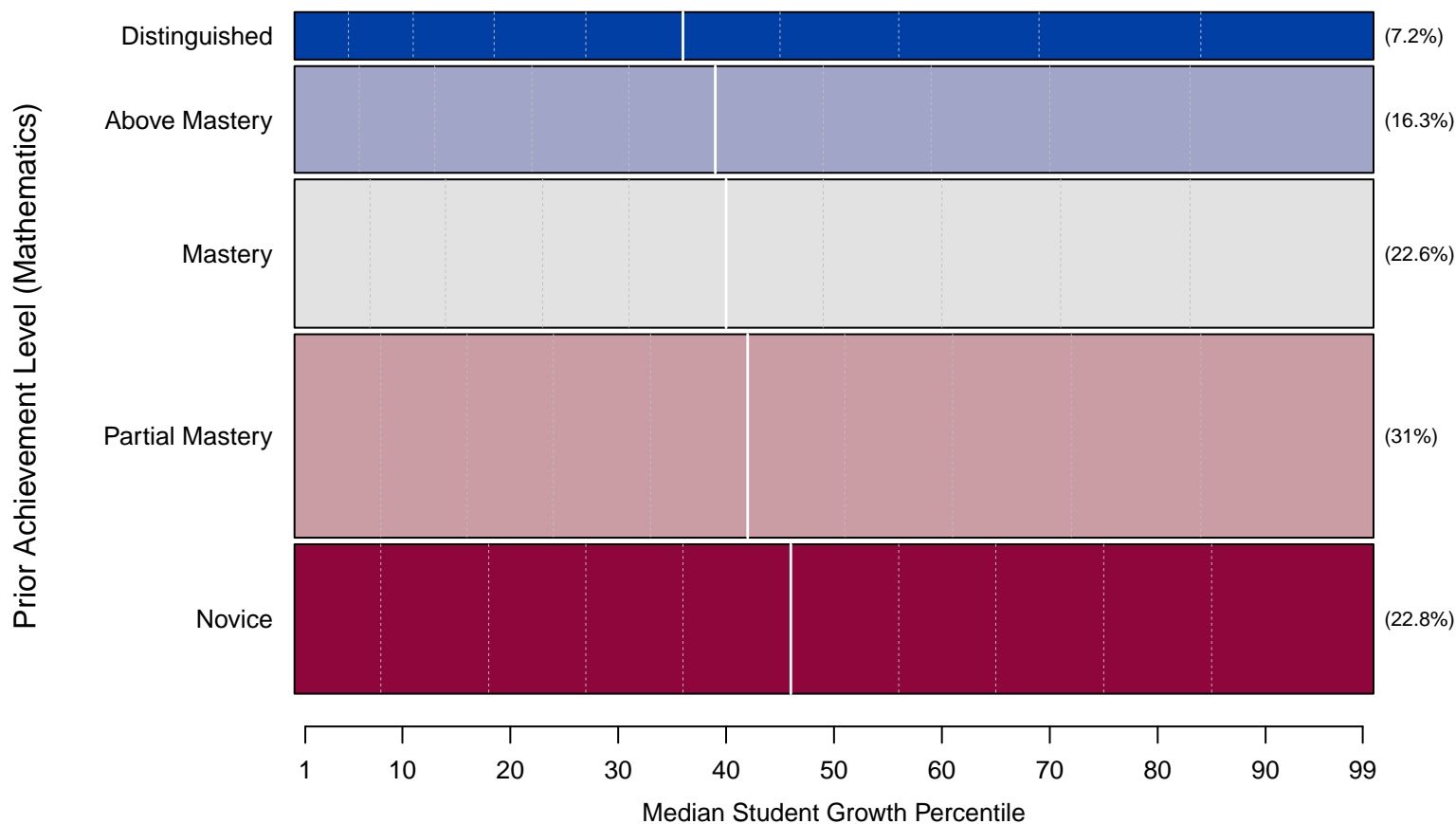


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 6 (N = 19,128)

## 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/[430,548]	11.76	10.75	9.67	9.84	9.95	9.33	9.67	10.52	10.63	7.86	(9.2%)
2nd/[548,571]	10.51	12.24	11.46	10.77	10.40	10.40	10.98	10.51	6.94	5.78	(9.9%)
3rd/[571,582]	11.37	10.94	10.44	12.87	10.22	10.29	8.51	11.29	8.01	6.08	(7.3%)
4th/[582,597]	10.98	12.64	10.24	12.51	10.80	10.45	9.32	8.44	7.87	6.74	(12%)
5th/[597,610]	12.13	12.77	11.95	10.94	11.67	9.89	9.89	8.47	7.14	5.17	(11.4%)
6th/[610,618]	13.38	13.38	12.33	10.02	10.68	9.62	8.17	8.97	7.98	5.47	(7.9%)
7th/[618,630]	12.98	12.21	12.39	11.99	11.04	9.05	9.50	8.46	6.69	5.70	(11.6%)
8th/[630,643]	14.21	12.78	12.38	10.95	9.51	10.35	8.77	7.53	7.18	6.34	(10.6%)
9th/[643,656]	14.70	13.77	12.16	11.29	9.55	10.61	8.13	8.00	6.58	5.21	(8.4%)
10th/[656,830]	16.34	12.34	11.27	11.71	10.10	9.78	8.62	7.23	7.36	5.25	(11.6%)

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

### QQ-Plot: Student Growth Percentiles

