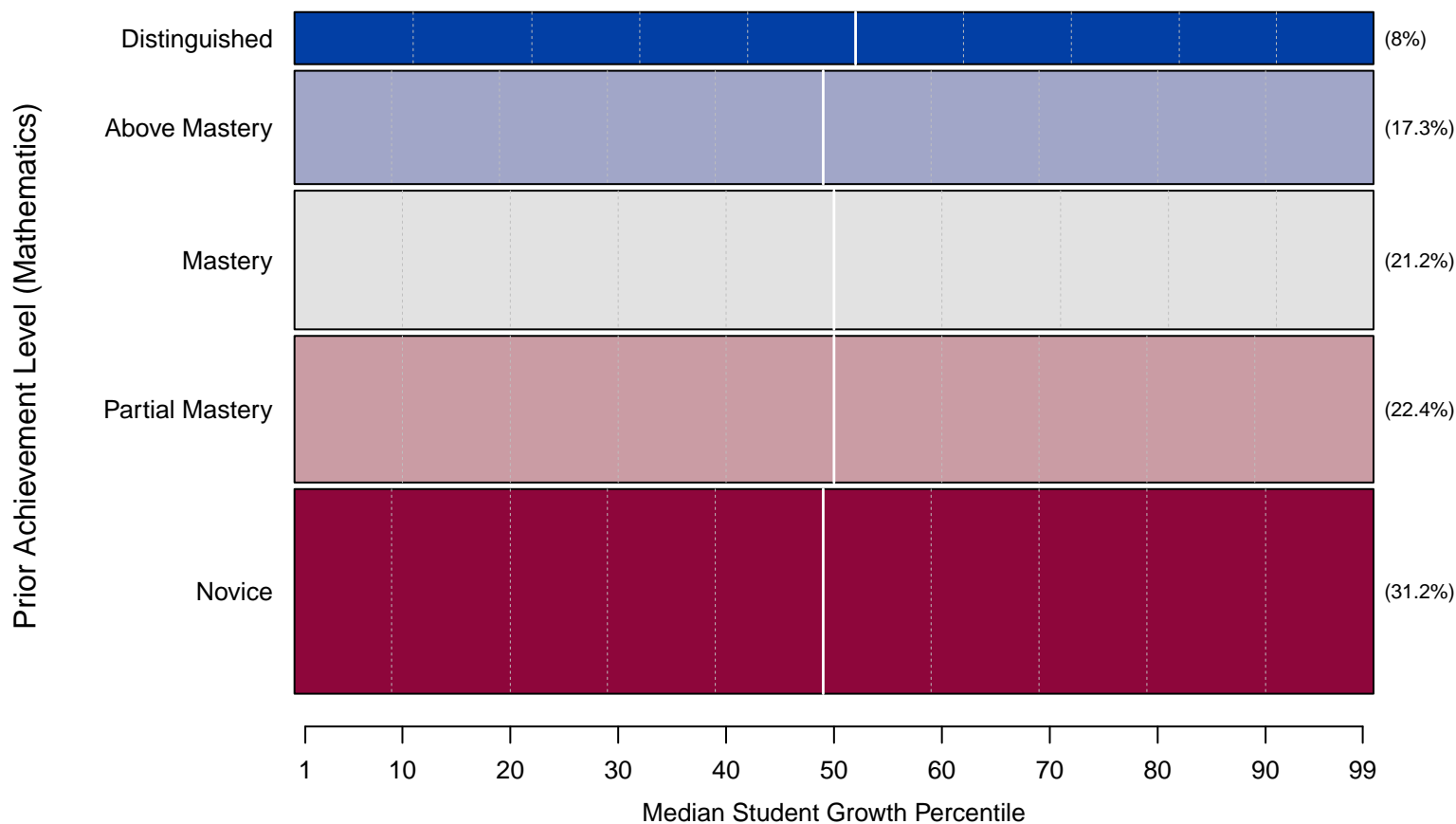


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 11 (N = 15,986)

## 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/[513,580]	10.32	9.28	9.90	10.11	10.39	10.11	10.18	9.77	9.77	10.18	(9.1%)
2nd/[580,624]	10.34	9.16	10.03	10.53	9.72	10.09	9.35	9.66	10.65	10.46	(10.1%)
3rd/[624,636]	10.73	10.83	9.27	9.79	9.27	10.42	11.15	8.85	10.00	9.69	(6%)
4th/[636,652]	11.04	9.02	10.78	9.75	10.47	10.68	9.33	9.85	8.97	10.11	(12.1%)
5th/[652,664]	8.51	10.54	9.50	10.65	9.67	9.83	10.27	10.32	10.71	9.99	(11.4%)
6th/[664,674]	10.74	8.75	10.18	10.80	10.24	9.31	9.31	10.74	9.81	10.12	(10.1%)
7th/[674,683]	9.35	10.64	11.29	10.42	9.56	11.07	9.20	8.12	10.57	9.78	(8.7%)
8th/[683,694]	9.75	10.05	9.63	8.51	10.82	8.87	10.58	9.28	10.46	12.06	(10.6%)
9th/[694,707]	10.31	10.62	9.94	10.37	9.63	9.13	10.06	9.32	10.25	10.37	(10.1%)
10th/[707,872]	8.67	9.56	9.46	10.30	9.93	10.72	10.19	9.88	10.40	10.88	(11.9%)

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

### QQ-Plot: Student Growth Percentiles

