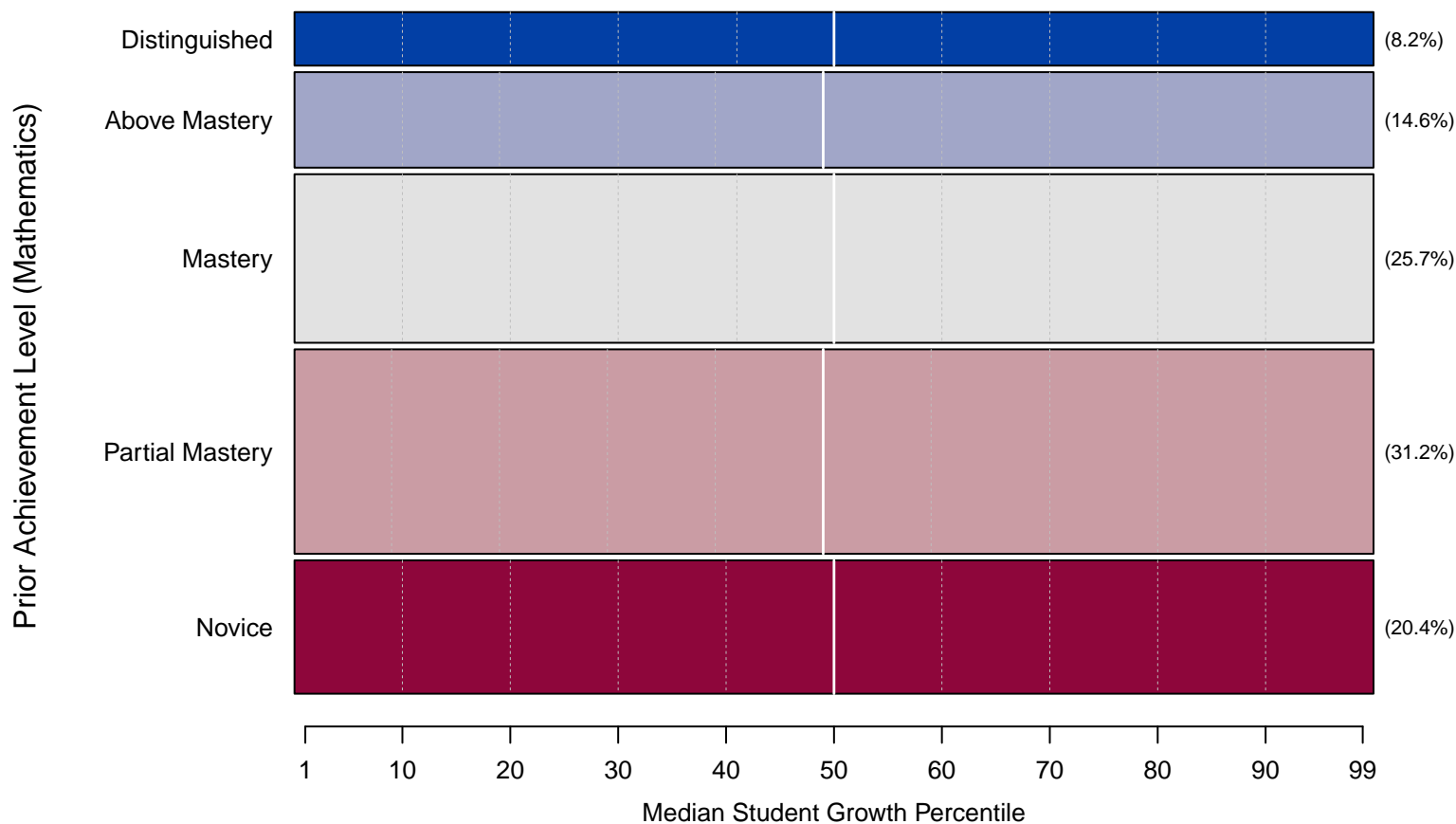


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 5 (N = 18,745)

## 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/[403,532]	11.14	8.57	10.34	10.34	9.94	10.05	10.05	9.77	10.05	9.77	(9.3%)
2nd/[532,551]	9.04	10.21	10.14	9.11	9.66	9.45	9.66	11.39	9.73	11.59	(7.7%)
3rd/[551,567]	8.42	11.48	10.10	9.39	10.26	10.26	10.77	9.39	10.15	9.80	(10.5%)
4th/[567,581]	10.64	9.65	9.65	9.42	9.98	10.12	10.26	9.98	9.98	10.31	(11.3%)
5th/[581,591]	10.19	9.67	10.38	11.68	9.41	8.50	9.02	9.93	10.06	11.16	(8.2%)
6th/[591,600]	9.95	9.35	9.71	10.25	9.35	11.39	9.53	10.25	9.05	11.15	(8.9%)
7th/[600,613]	9.19	10.68	9.47	8.99	10.32	9.79	10.44	10.20	10.40	10.52	(13.2%)
8th/[613,622]	9.94	10.01	11.07	9.48	10.47	10.54	9.54	9.54	10.01	9.41	(8.1%)
9th/[622,641]	9.00	10.91	9.57	10.74	9.96	8.79	10.35	9.78	10.26	10.65	(12.3%)
10th/[641,820]	10.25	9.27	10.19	9.94	9.99	10.71	9.43	10.14	9.53	10.55	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

