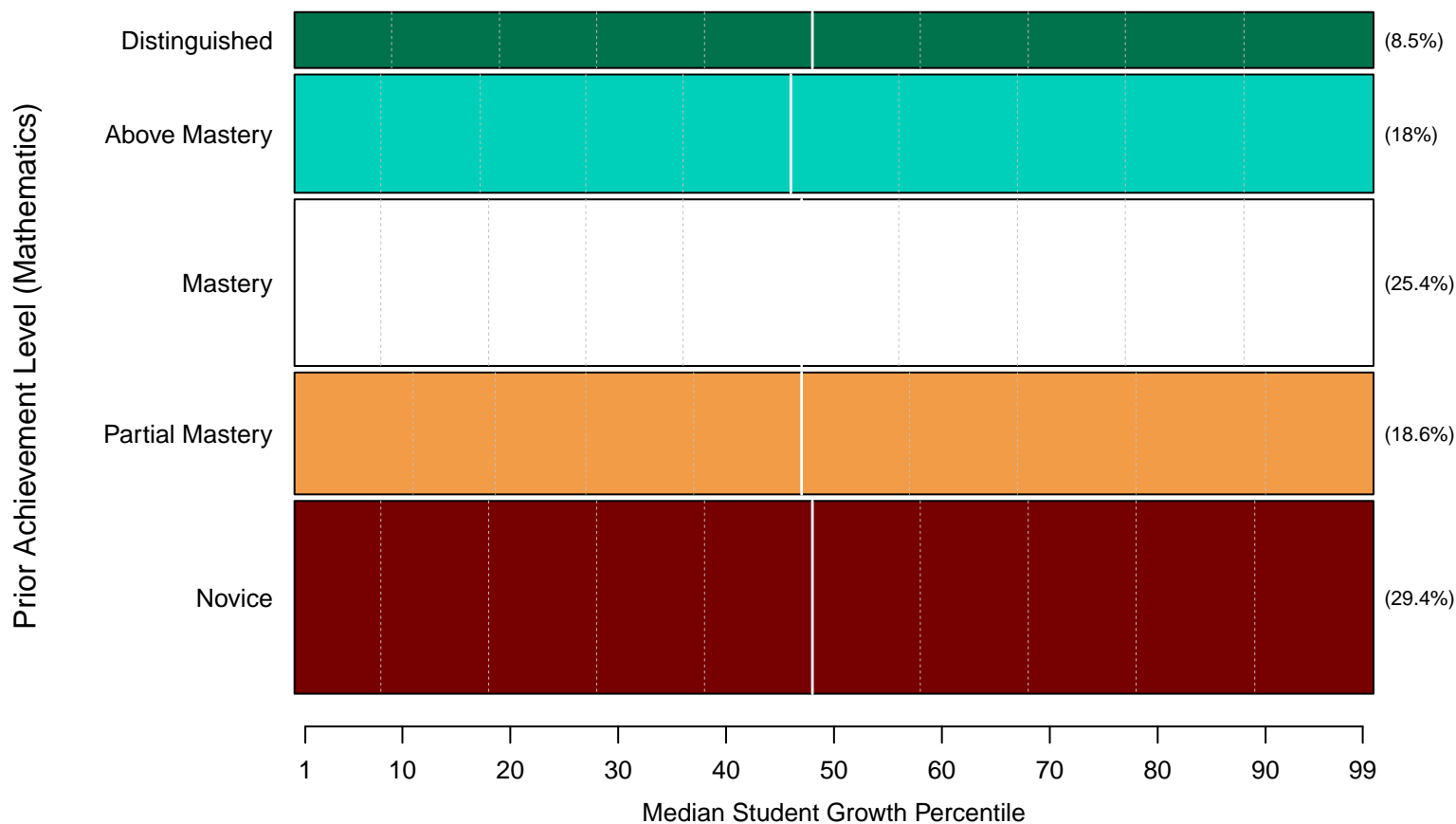


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 8 (N = 18,630)

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/[487,577]	10.60	10.35	11.51	10.17	10.23	9.14	9.14	8.83	9.87	10.17	(8.8%)
2nd/[577,602]	9.22	12.18	8.28	10.64	10.53	10.53	10.70	9.54	9.11	9.27	(9.8%)
3rd/[602,618]	14.89	6.35	10.82	10.37	9.73	9.38	9.28	10.27	9.63	9.28	(10.8%)
4th/[618,628]	9.32	12.11	10.21	10.13	9.54	10.57	10.06	9.62	7.86	10.57	(7.3%)
5th/[628,641]	7.47	13.42	12.08	9.85	10.32	9.56	10.04	8.61	8.56	10.09	(11.3%)
6th/[641,653]	9.73	11.76	11.25	10.19	10.65	9.77	9.96	9.87	8.71	8.11	(11.6%)
7th/[653,661]	12.98	8.61	10.39	10.53	9.57	10.91	8.90	10.83	8.38	8.90	(7.2%)
8th/[661,678]	13.20	10.14	11.15	9.93	9.39	9.01	9.18	9.09	9.35	9.56	(12.8%)
9th/[678,696]	10.64	10.37	9.88	10.04	11.50	10.21	10.31	9.77	8.59	8.69	(9.9%)
10th/[696,870]	10.67	10.15	10.62	10.20	10.72	9.43	10.41	10.15	9.27	8.39	(10.4%)

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

QQ-Plot: Student Growth Percentiles

