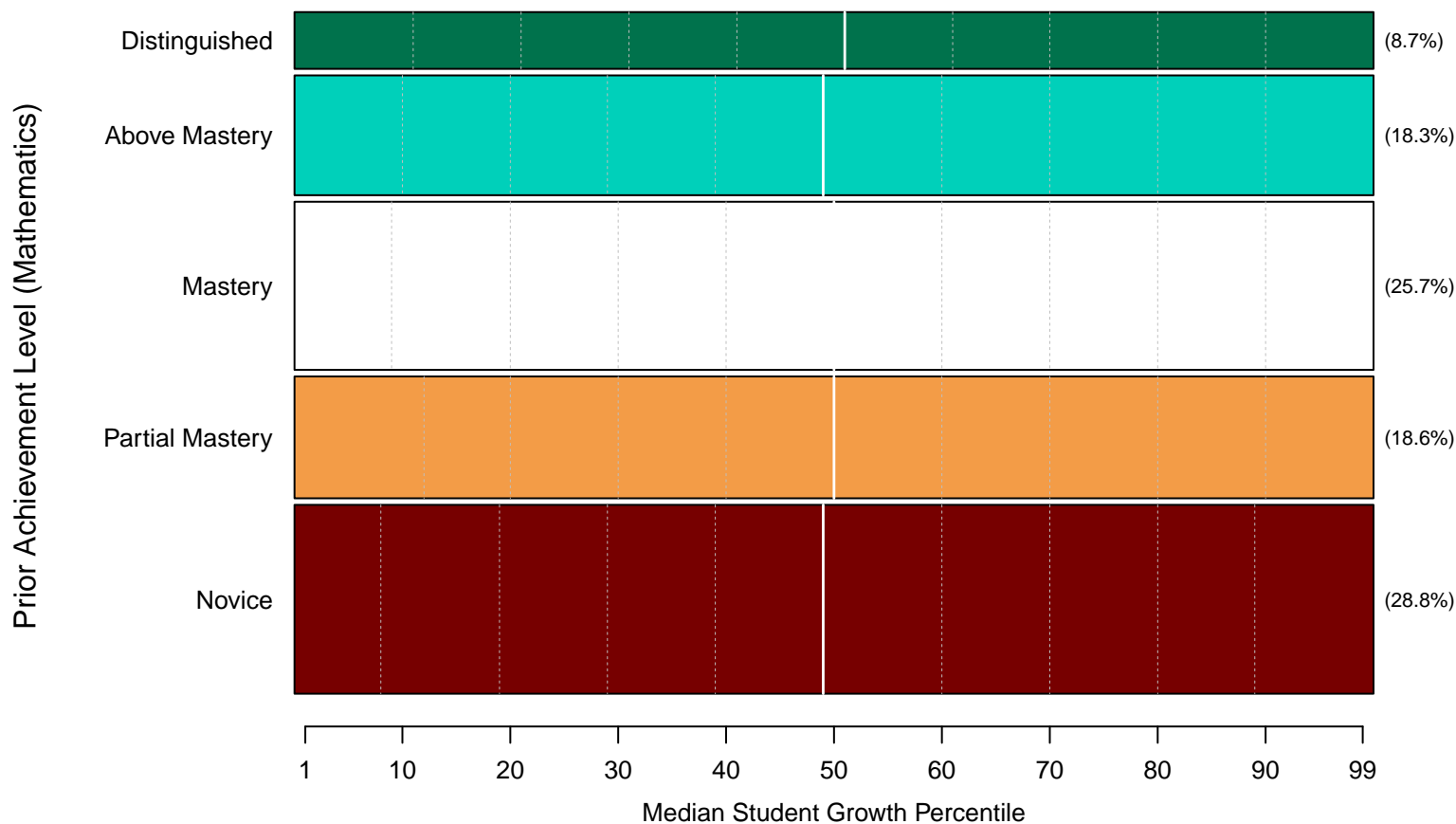


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 8 (N = 16,834)

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/[487,577]	10.92	9.95	10.44	8.91	9.88	9.61	9.54	9.81	10.71	10.23	(8.6%)
2nd/[577,602]	9.24	10.97	8.56	10.66	10.66	9.86	10.23	9.98	9.98	9.86	(9.6%)
3rd/[602,618]	13.31	7.69	10.56	9.66	9.26	9.66	9.60	10.05	10.78	9.43	(10.6%)
4th/[618,632]	8.85	10.82	10.27	10.22	10.05	10.27	9.67	9.95	9.67	10.22	(10.9%)
5th/[632,641]	6.77	11.92	10.85	8.85	10.77	9.31	10.00	10.23	9.77	11.54	(7.7%)
6th/[641,653]	8.41	10.03	10.99	10.03	9.52	10.84	10.23	10.28	10.08	9.57	(11.7%)
7th/[653,665]	11.84	8.14	9.13	10.07	10.07	10.24	9.52	9.57	10.79	10.63	(10.7%)
8th/[665,678]	11.49	10.67	10.17	9.80	7.87	10.36	9.49	8.74	9.49	11.92	(9.5%)
9th/[678,696]	9.39	9.80	9.86	10.04	10.80	9.09	10.39	10.80	9.62	10.21	(10.1%)
10th/[696,870]	8.78	9.97	10.19	9.63	10.19	10.36	10.47	10.36	9.97	10.08	(10.6%)

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

QQ-Plot: Student Growth Percentiles

