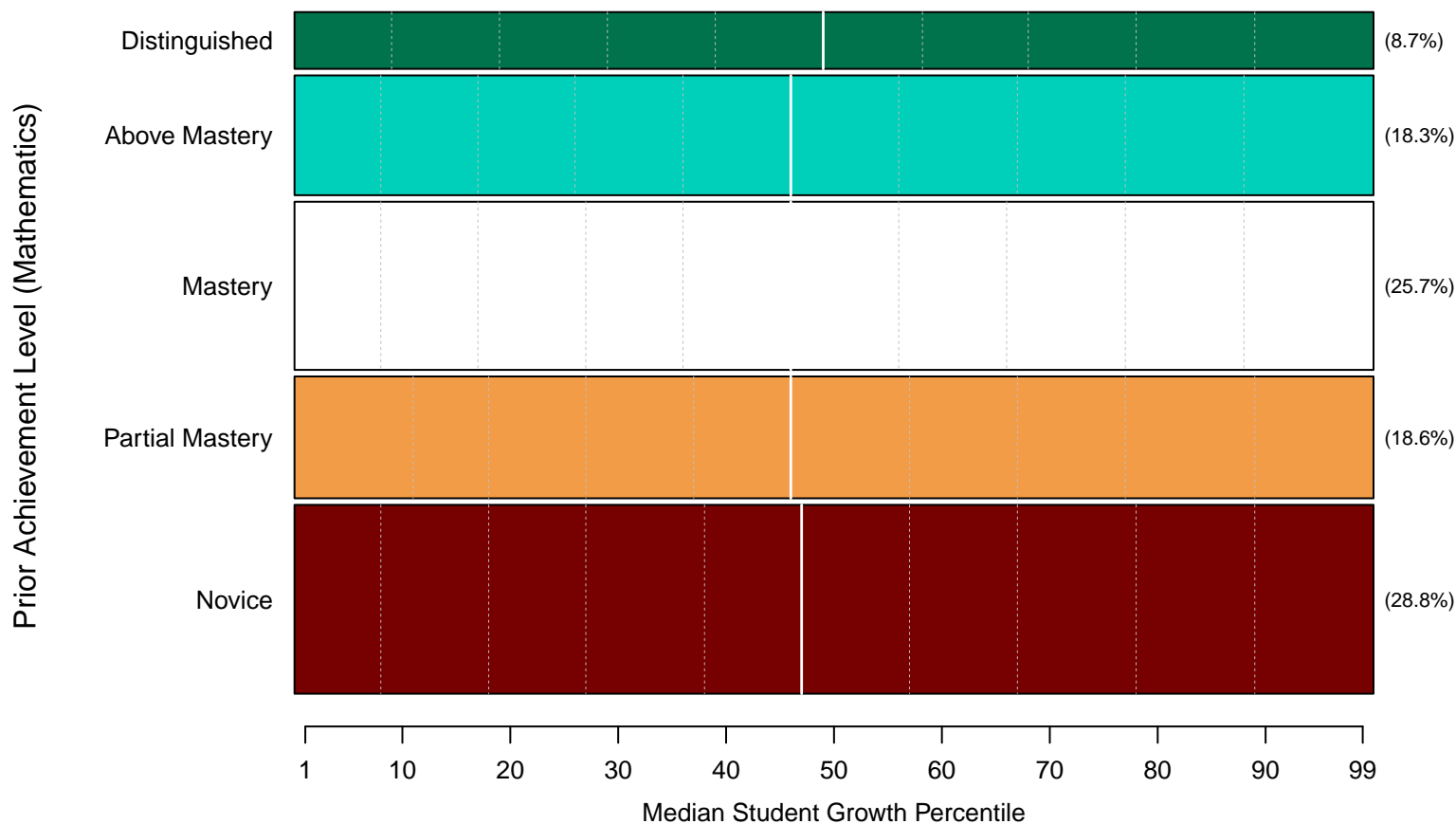


Student Growth Percentile Goodness-of-Fit Descriptives

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	
Prior Scale Score Decile/Range *	1st/[487,577)	11.13	10.78	11.20	10.16	10.57	9.19	9.40	8.57	9.54	9.47	(8.6%)
	2nd/[577,602)	9.18	12.38	8.44	10.60	10.72	10.10	10.72	9.67	9.30	8.87	(9.6%)
	3rd/[602,618)	15.33	6.34	11.01	10.44	9.55	9.60	9.32	10.33	8.98	9.10	(10.6%)
	4th/[618,632)	9.18	12.68	11.15	10.55	9.84	9.95	9.62	9.51	7.54	10.00	(10.9%)
	5th/[632,641)	7.69	12.77	12.23	10.08	10.38	9.62	9.92	8.31	9.15	9.85	(7.7%)
	6th/[641,653)	9.42	11.90	11.20	10.59	10.54	10.23	9.73	9.83	8.71	7.85	(11.7%)
	7th/[653,665)	13.67	8.74	10.24	10.85	9.02	10.74	8.63	10.18	8.85	9.08	(10.7%)
	8th/[665,678)	12.92	10.74	11.80	10.05	9.49	8.49	8.68	9.05	9.30	9.49	(9.5%)
	9th/[678,696)	10.98	10.63	10.33	9.86	11.39	9.74	10.21	9.86	8.50	8.50	(10.1%)
	10th/[696,870]	10.59	9.68	10.92	10.14	10.70	9.46	10.42	9.91	9.57	8.61	(10.6%)

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

QQ-Plot: Student Growth Percentiles

