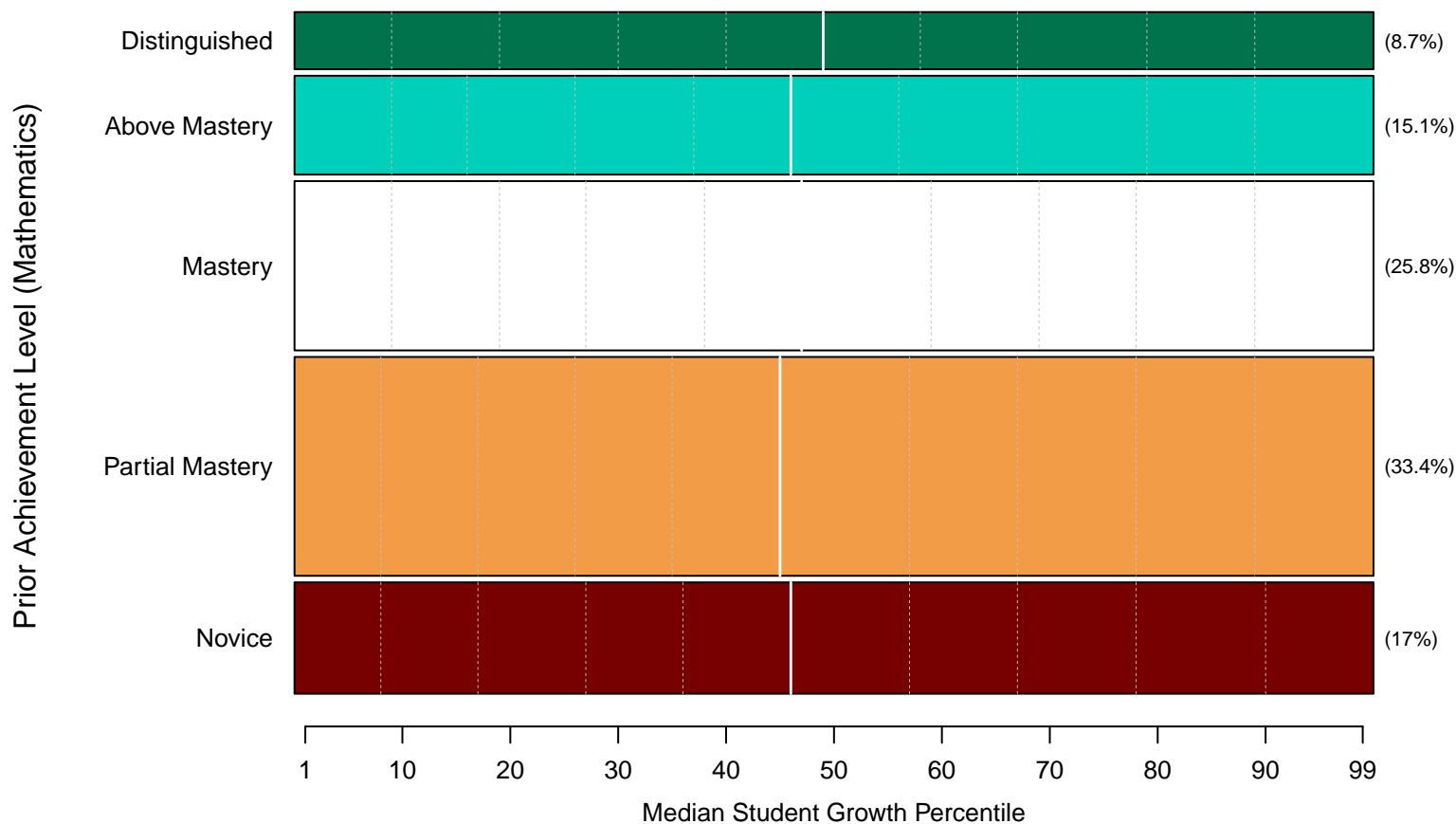


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 4 (N = 16,885)

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/[385,530]	12.64	10.59	9.60	13.28	9.32	7.56	10.59	6.64	10.03	9.75	(8.4%)
2nd/[530,547]	12.25	11.91	7.78	9.36	9.08	14.80	5.37	9.84	8.81	10.81	(8.6%)
3rd/[547,561]	10.65	8.54	13.39	10.33	10.54	6.80	11.81	8.54	10.33	9.07	(11.2%)
4th/[561,569]	14.32	9.32	11.51	10.21	9.80	7.13	9.12	10.56	8.16	9.87	(8.6%)
5th/[569,577]	11.68	11.82	13.22	6.41	13.68	7.61	6.21	11.55	8.34	9.48	(8.9%)
6th/[577,588]	11.36	10.81	10.12	11.28	7.26	12.94	9.82	7.77	9.48	9.14	(13.9%)
7th/[588,595]	11.20	10.93	7.81	14.94	7.26	8.01	7.33	13.92	9.84	8.76	(8.7%)
8th/[595,607]	9.99	8.54	13.79	7.24	14.42	11.09	6.92	9.63	9.21	9.16	(11.4%)
9th/[607,619]	11.19	11.78	9.55	10.40	8.62	12.97	7.18	8.56	9.35	10.40	(9%)
10th/[619,780]	10.80	11.06	8.12	10.12	11.22	9.54	10.17	9.43	11.32	8.23	(11.3%)

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

QQ-Plot: Student Growth Percentiles

