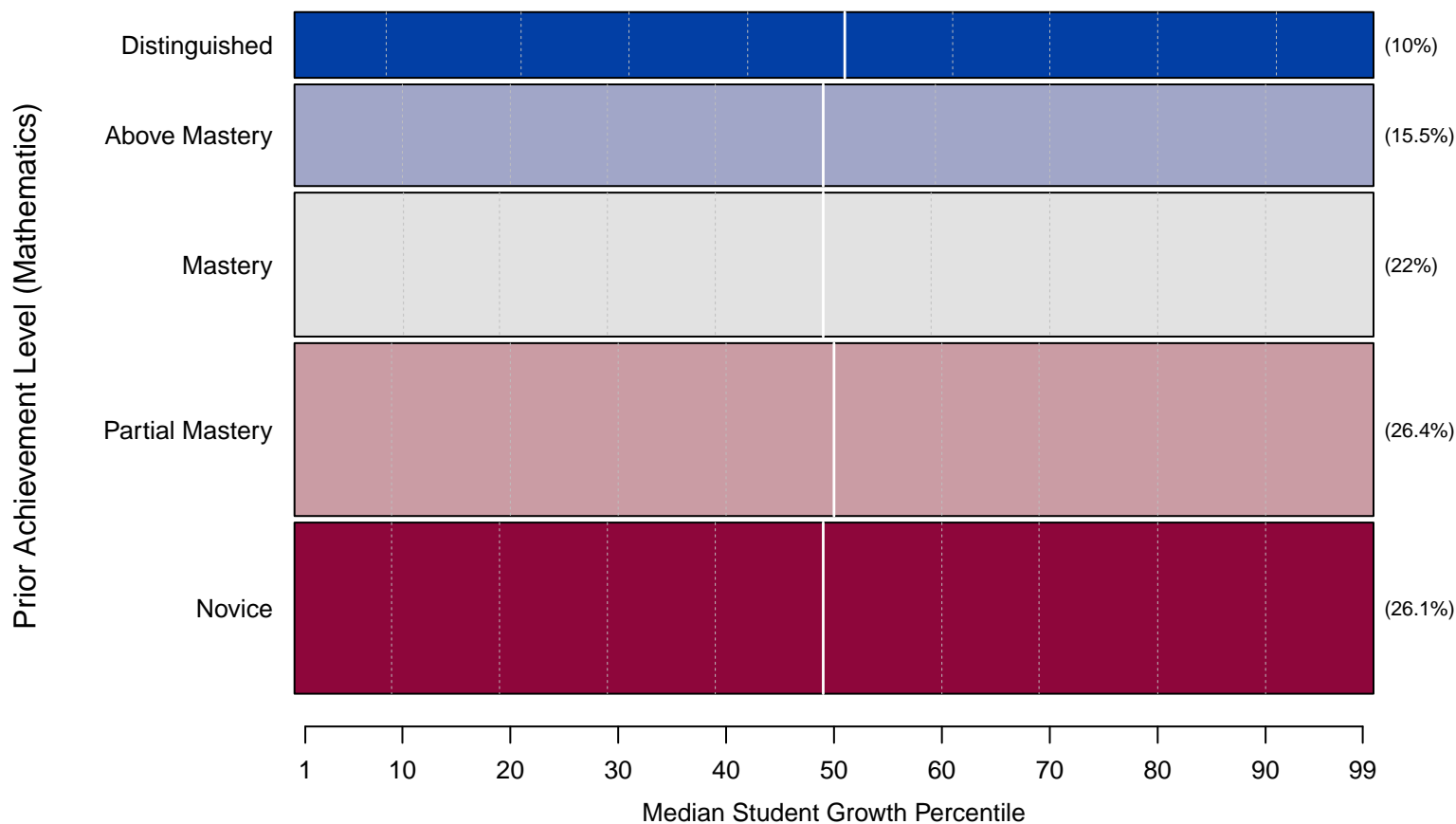


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 10 (N = 16,308)

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/[513,557]	10.94	9.97	9.62	9.62	11.11	9.62	10.24	9.19	9.62	10.06	(7%)
2nd/[557,622]	11.84	9.55	9.83	9.83	9.69	10.19	9.98	9.40	10.12	9.55	(8.5%)
3rd/[622,642]	9.29	10.63	9.64	9.99	9.47	9.52	10.22	10.51	10.05	10.69	(10.6%)
4th/[642,655]	10.44	10.38	10.27	10.17	10.06	10.01	10.70	9.52	9.14	9.31	(11.4%)
5th/[655,664]	10.27	8.15	10.21	9.54	10.02	11.23	9.42	9.24	10.45	11.47	(10.2%)
6th/[664,672]	9.04	10.77	10.77	9.31	9.97	9.64	10.44	11.04	9.44	9.57	(9.2%)
7th/[672,682]	9.27	11.29	9.38	10.28	9.91	9.00	8.68	10.12	10.66	11.40	(11.5%)
8th/[682,693]	8.96	10.99	10.67	10.51	10.72	10.13	9.60	9.39	9.33	9.71	(11.5%)
9th/[693,707]	10.35	9.92	9.62	9.68	9.56	9.86	9.68	9.98	10.77	10.59	(10.1%)
10th/[707,900]	11.12	8.07	9.41	9.41	9.84	10.27	10.70	10.15	9.90	11.12	(10%)

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

QQ-Plot: Student Growth Percentiles

