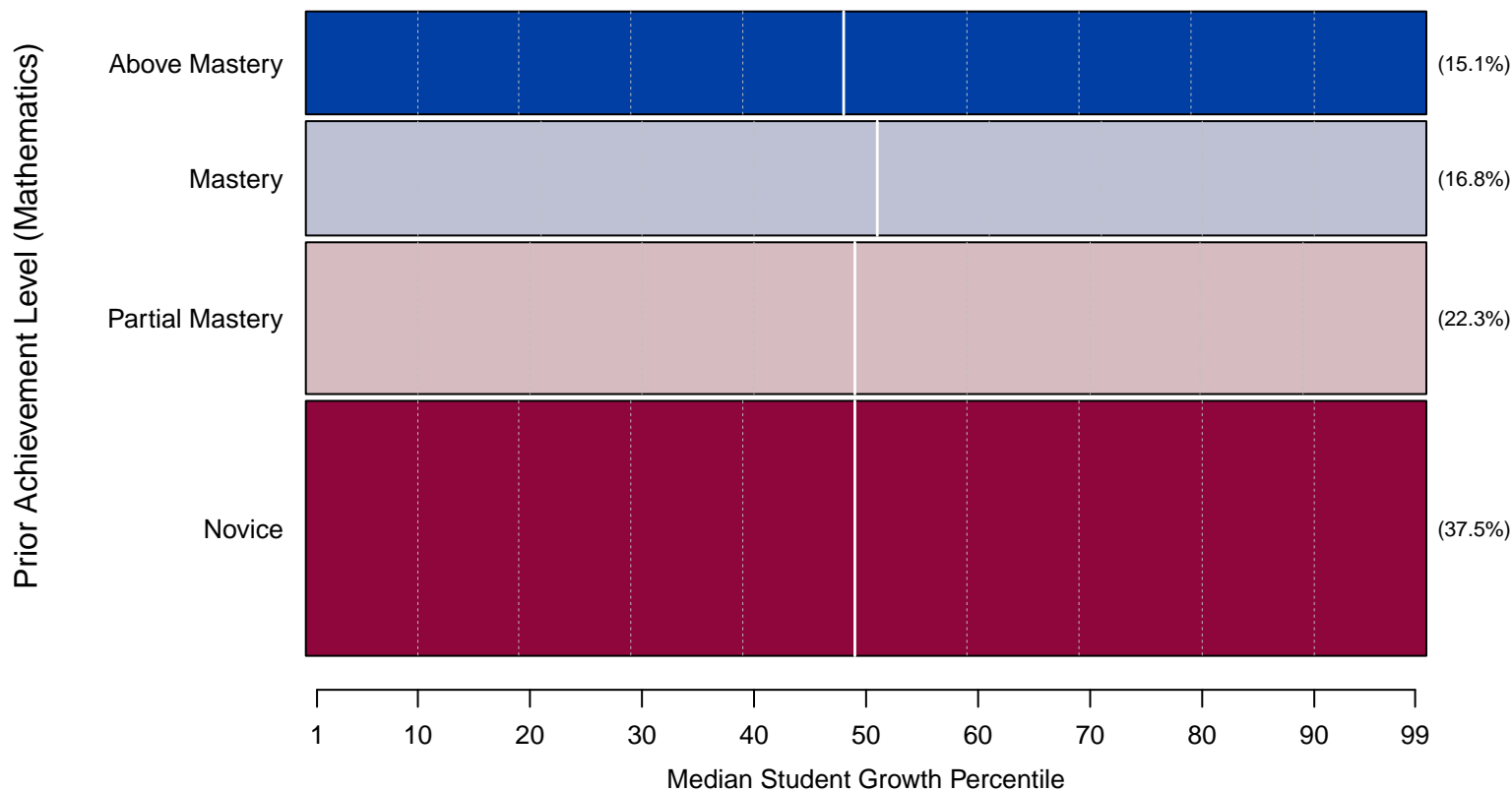


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Mathematics SGP, Grade 9 (N = 18,647)

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/[385,552]	10.52	9.28	10.30	10.03	9.92	9.60	10.19	10.19	9.87	10.09	(10%)
2nd/[552,590]	9.13	10.17	9.83	10.23	10.70	9.77	9.48	10.23	9.94	10.52	(9.2%)
3rd/[590,611]	10.10	11.23	9.43	9.94	9.79	9.69	10.40	9.38	9.43	10.61	(10.5%)
4th/[611,622]	9.41	10.23	11.47	10.16	9.07	10.44	10.03	9.34	9.27	10.58	(7.8%)
5th/[622,638]	9.89	9.53	9.84	10.11	10.56	9.18	9.53	10.87	10.65	9.84	(12%)
6th/[638,651]	9.39	10.43	10.38	9.91	10.28	11.06	9.55	9.55	9.49	9.96	(10.3%)
7th/[651,662]	8.91	8.97	10.46	10.22	9.51	9.45	10.34	10.93	9.74	11.47	(9%)
8th/[662,677]	10.38	10.44	9.19	9.81	9.97	10.18	9.92	9.81	10.49	9.81	(10.3%)
9th/[677,695]	9.44	10.75	10.96	9.80	10.49	9.80	9.65	9.86	8.91	10.33	(10.2%)
10th/[695,880]	9.41	9.05	9.61	9.81	9.86	10.26	10.26	10.41	10.71	10.61	(10.7%)

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

QQ-Plot: Student Growth Percentiles

