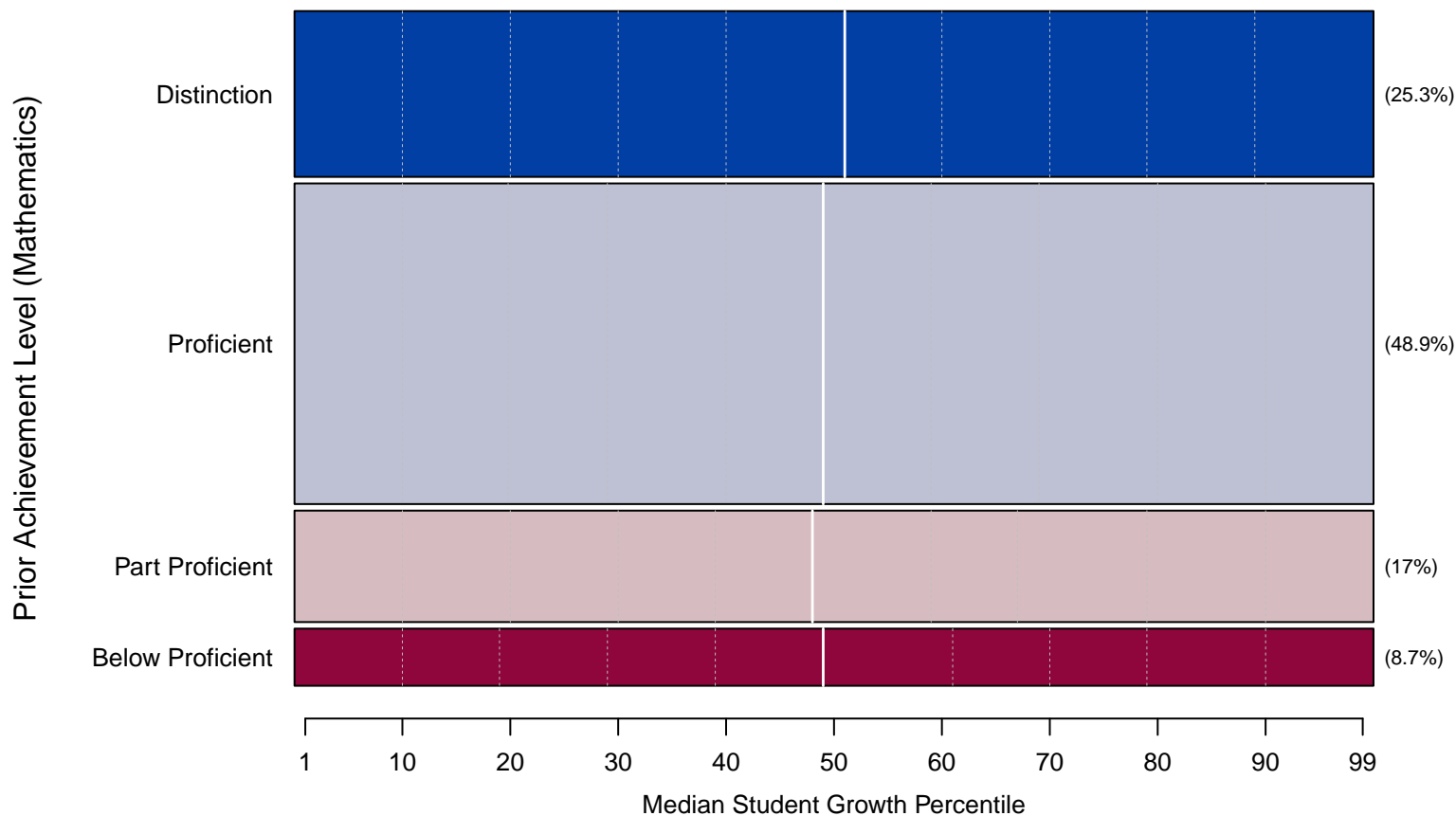


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 4 (N = 13,167)

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/[300,333]	9.59	10.52	10.60	10.21	9.20	8.34	10.68	10.52	9.66	10.68	(9.7%)
2nd/[333,338]	10.20	9.37	10.67	9.74	9.46	14.94	6.49	9.74	10.58	8.81	(8.2%)
3rd/[338,341]	9.92	8.27	10.51	10.80	12.94	8.27	11.19	9.44	7.49	11.19	(7.8%)
4th/[341,344]	9.09	11.63	12.17	6.47	13.94	7.94	7.55	11.63	10.25	9.32	(9.9%)
5th/[344,347]	8.84	10.48	8.64	10.54	8.51	9.56	10.94	11.85	10.41	10.22	(11.6%)
6th/[347,349]	10.31	12.44	9.53	3.70	15.58	9.19	12.67	9.30	8.74	8.52	(6.8%)
7th/[349,352]	11.61	5.72	15.04	12.24	5.72	12.69	11.72	3.03	10.35	11.89	(13.3%)
8th/[352,355]	9.17	12.21	10.83	6.21	12.83	5.45	10.48	12.41	10.62	9.79	(11%)
9th/[355,359]	9.48	10.11	9.64	9.25	8.78	13.95	8.39	13.09	8.31	9.01	(9.7%)
10th/[359,380]	9.77	10.34	9.39	10.72	10.15	8.89	10.21	9.21	11.29	10.03	(12%)

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

QQ-Plot: Student Growth Percentiles

