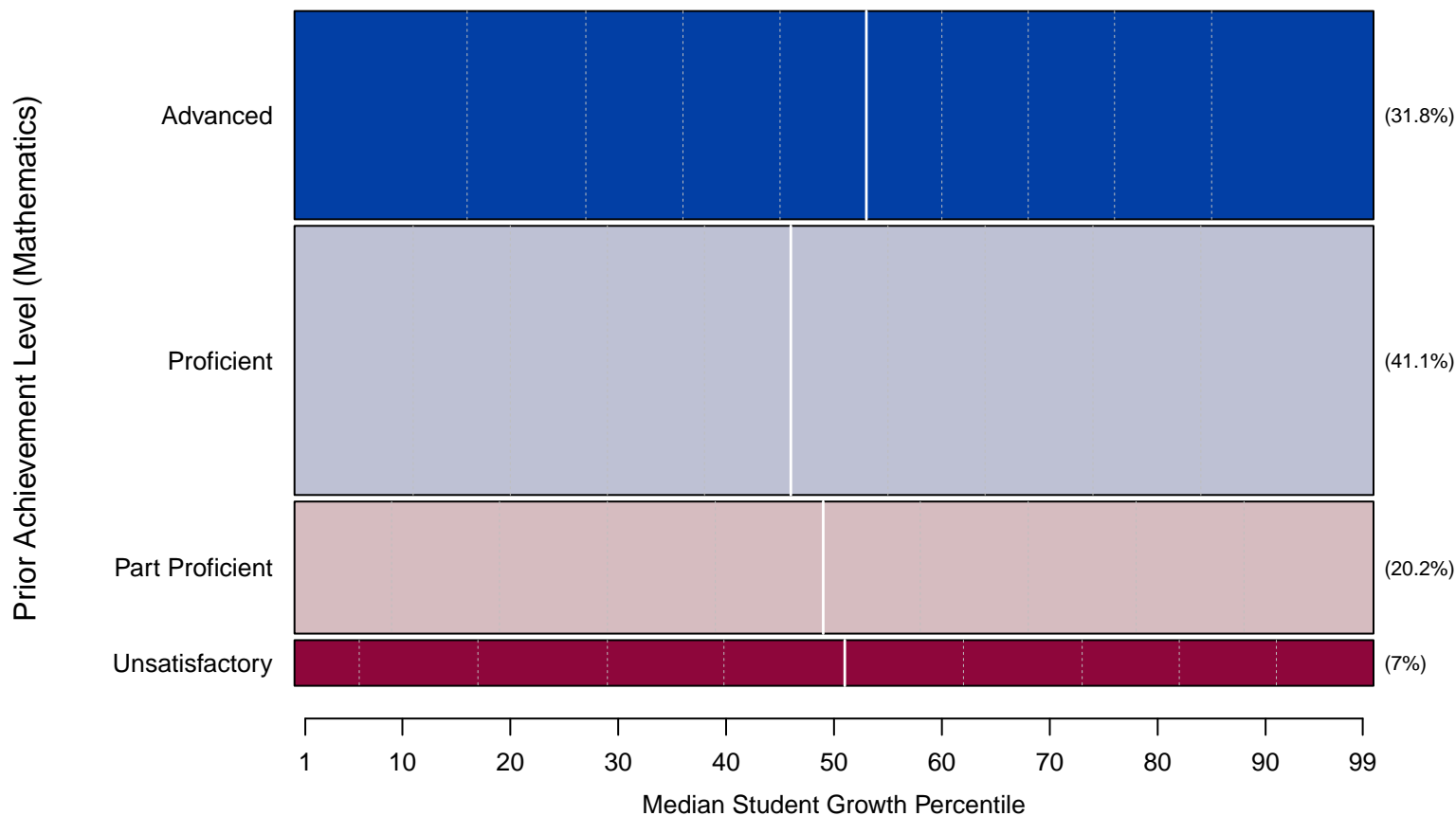


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 4 (N = 60,497)

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/[150,354]	12.83	9.49	8.58	9.44	8.63	9.36	9.49	10.47	10.83	10.90	(10%)
2nd/[354,397]	9.91	9.36	10.09	10.10	10.60	10.10	10.75	10.37	10.39	8.33	(10%)
3rd/[397,426]	10.29	10.50	10.97	10.77	9.98	11.31	9.70	9.77	9.72	6.99	(9.9%)
4th/[426,450]	10.15	10.58	11.40	10.61	10.84	10.69	10.79	10.40	8.72	5.81	(10%)
5th/[450,471]	8.68	11.21	11.33	11.69	11.43	10.62	11.23	10.50	8.27	5.05	(10.1%)
6th/[471,492]	7.48	10.82	11.25	11.84	12.09	10.94	11.76	10.03	8.72	5.05	(10%)
7th/[492,514]	7.16	10.25	11.42	11.93	11.70	12.28	10.58	10.65	9.19	4.84	(10%)
8th/[514,540]	6.05	9.86	11.23	11.84	12.39	13.11	11.53	10.65	8.75	4.59	(9.9%)
9th/[540,578]	4.88	7.54	9.68	12.28	11.75	13.04	13.35	11.90	9.81	5.76	(10.1%)
10th/[578,700]	3.18	5.21	8.63	10.10	12.85	12.57	14.70	13.89	11.33	7.54	(10%)

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

QQ-Plot: Student Growth Percentiles

