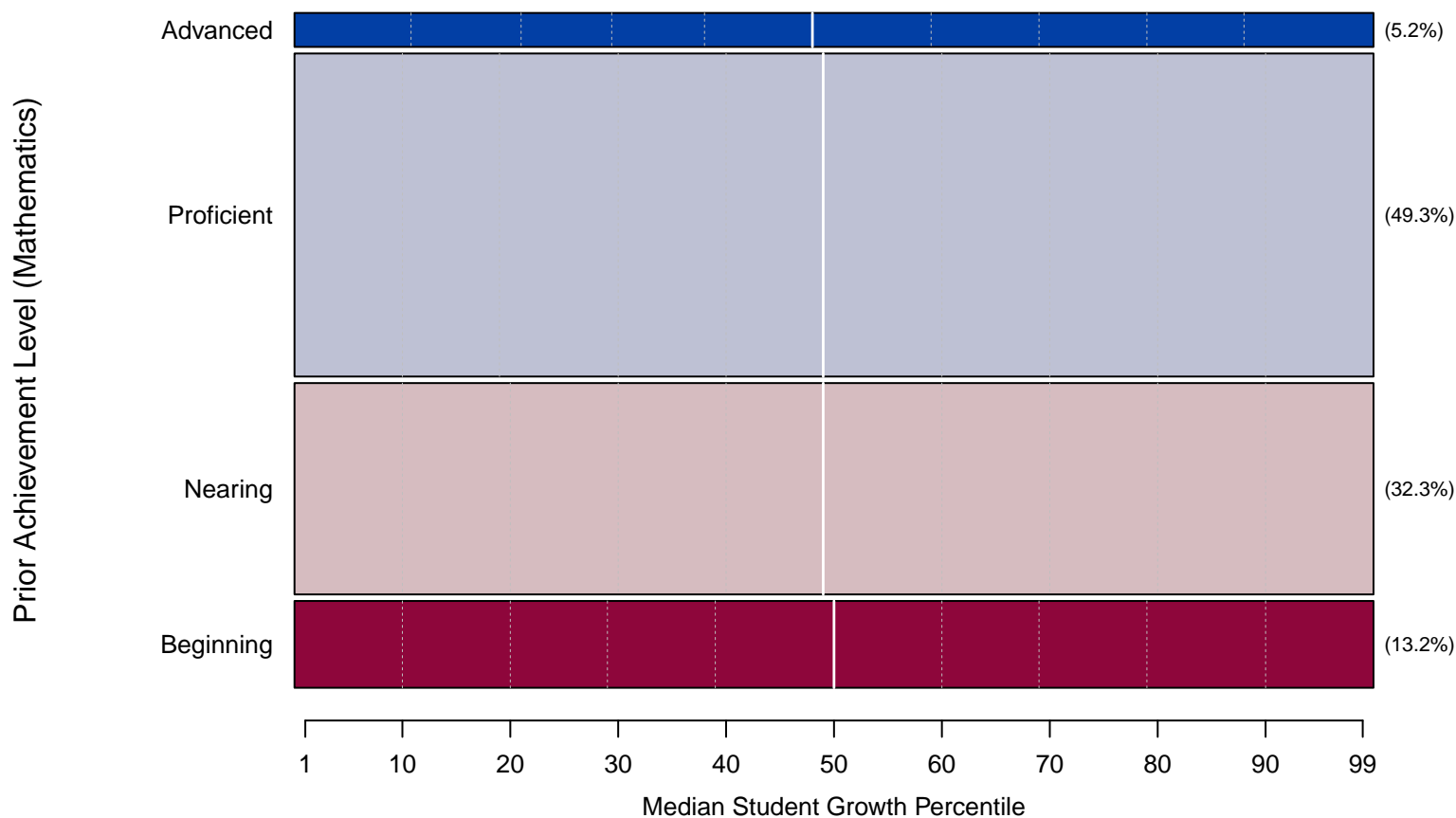


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 4 (N = 5,382)

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/[300,325]	9.24	10.71	9.45	10.08	10.08	8.61	10.08	10.50	10.92	10.29	(8.8%)
2nd/[325,331]	8.88	9.83	10.59	10.40	9.83	11.53	9.45	9.83	9.26	10.40	(9.8%)
3rd/[331,335]	11.72	10.48	9.95	7.64	10.12	10.30	10.66	9.77	9.24	10.12	(10.5%)
4th/[335,338]	9.78	10.18	9.18	12.38	8.98	10.18	8.98	11.38	8.78	10.18	(9.3%)
5th/[338,341]	7.65	8.25	12.47	9.26	11.67	6.84	12.88	8.05	11.67	11.27	(9.2%)
6th/[341,344]	9.50	13.27	8.51	6.73	10.89	10.10	10.50	9.50	9.50	11.49	(9.4%)
7th/[344,347]	10.87	9.78	9.63	12.27	8.54	11.65	8.23	9.16	10.40	9.47	(12%)
8th/[347,350]	8.82	10.11	9.68	11.18	13.98	6.67	10.75	11.18	8.82	8.82	(8.6%)
9th/[350,355]	8.98	9.68	11.80	10.39	9.33	8.63	10.04	9.68	10.39	11.09	(10.6%)
10th/[355,380]	10.09	10.25	9.31	8.99	9.94	11.04	10.41	9.31	10.41	10.25	(11.8%)

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

QQ-Plot: Student Growth Percentiles

