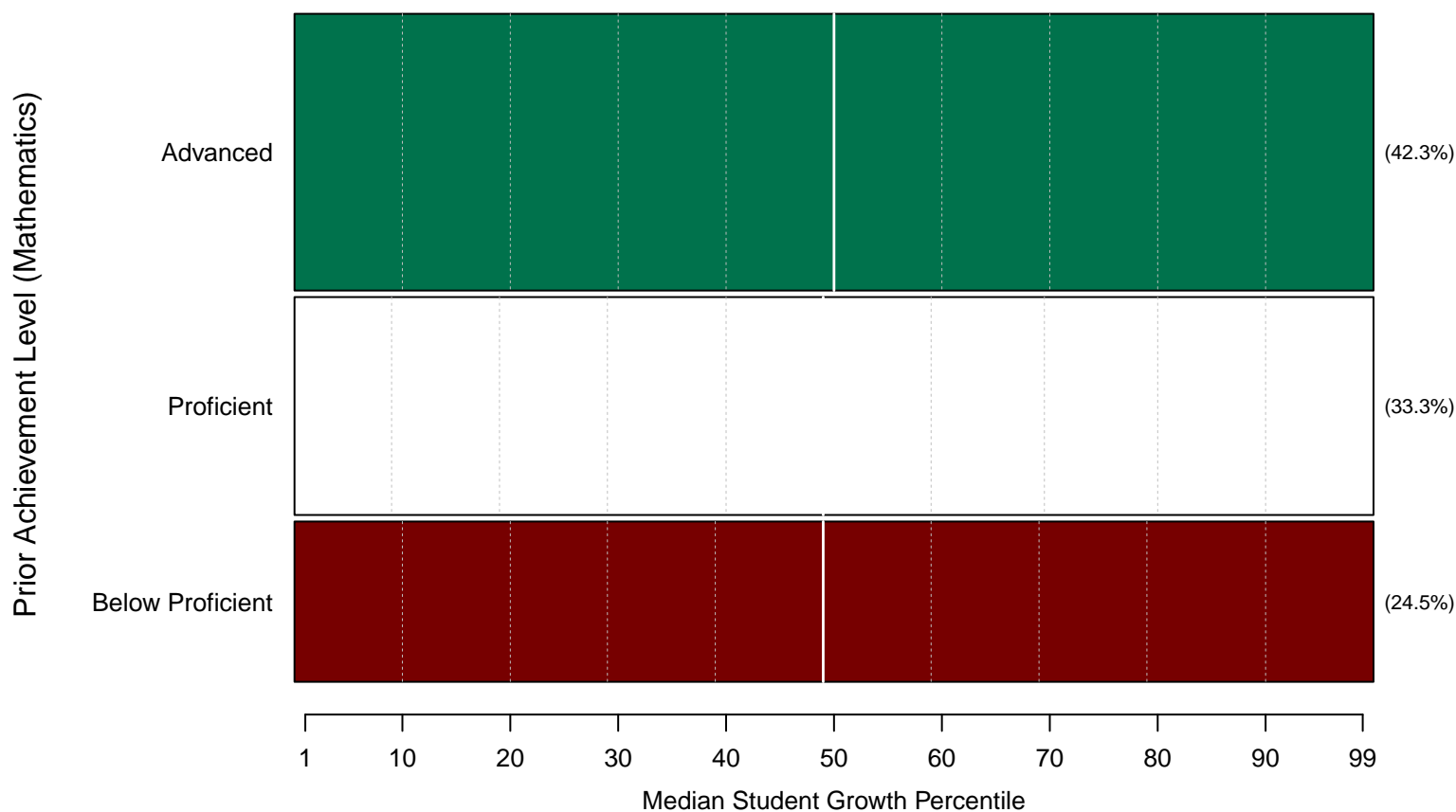


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 8 (N = 4,376)

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/[130,152]	11.29	10.74	9.92	9.64	9.37	10.19	10.19	9.09	10.19	9.37	(8.3%)
2nd/[152,158]	6.97	10.16	10.16	11.16	11.35	9.36	9.56	11.55	9.76	9.96	(11.5%)
3rd/[158,161]	12.67	11.98	9.68	8.53	9.45	9.91	9.22	8.76	8.29	11.52	(9.9%)
4th/[161,164]	10.09	7.65	8.87	12.23	11.62	11.01	11.01	10.70	9.48	7.34	(7.5%)
5th/[164,166]	8.71	9.45	10.95	8.96	9.70	10.20	11.19	6.72	12.19	11.94	(9.2%)
6th/[166,169]	11.42	9.82	10.22	9.22	10.42	8.82	8.22	12.22	7.21	12.42	(11.4%)
7th/[169,171]	10.70	9.14	9.92	8.88	10.18	10.18	11.49	8.88	10.44	10.18	(8.8%)
8th/[171,175]	7.94	10.83	10.65	10.29	8.66	11.19	10.11	10.11	10.29	9.93	(12.7%)
9th/[175,178]	10.55	8.71	8.97	10.82	11.08	8.44	11.61	9.76	9.50	10.55	(8.7%)
10th/[178,199]	11.07	9.57	9.94	9.38	9.94	9.19	9.57	10.32	10.88	10.13	(12.2%)

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

QQ-Plot: Student Growth Percentiles

