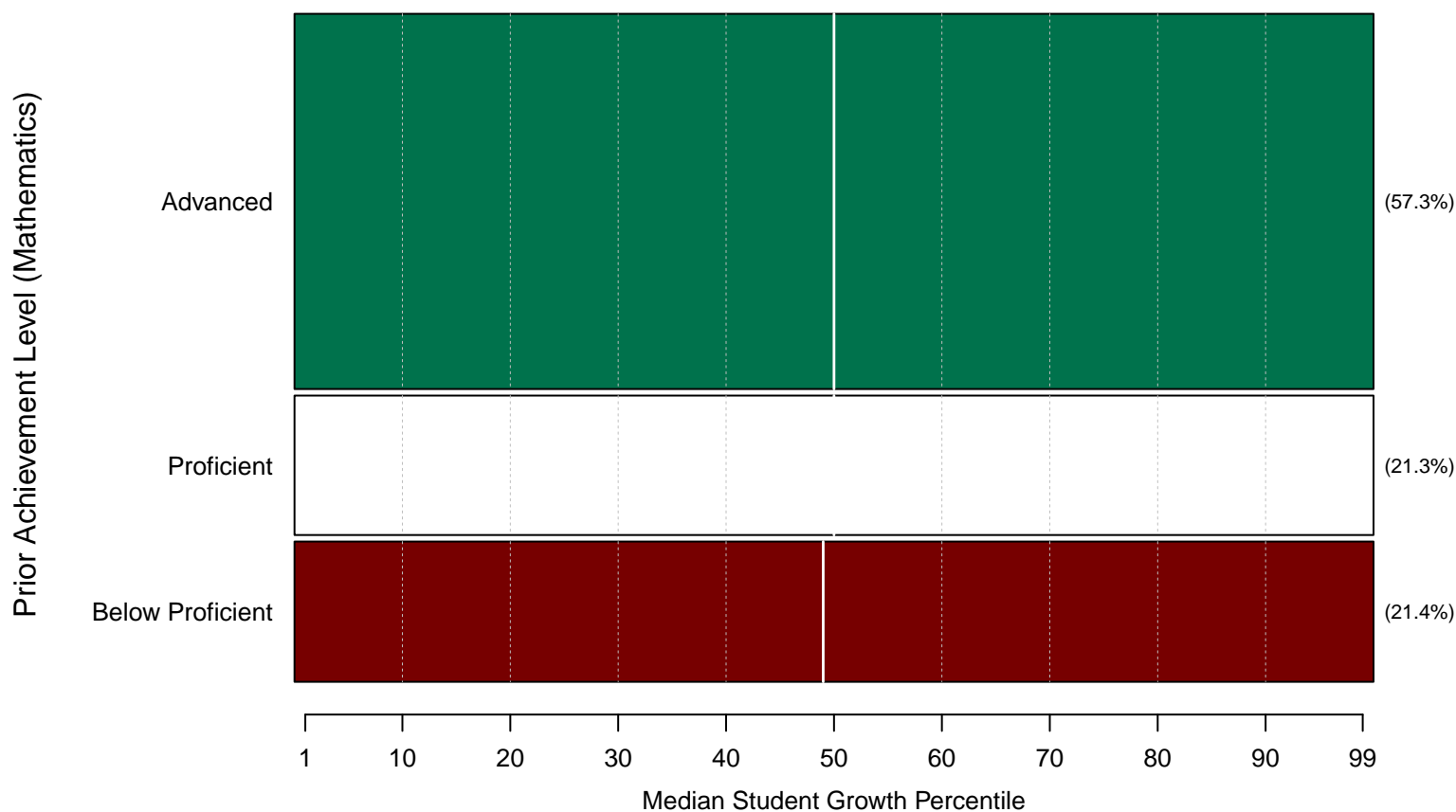


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 5 (N = 43,504)

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/[130,154]	9.69	10.35	10.33	9.87	9.79	9.49	10.02	10.12	9.67	10.66	(9.1%)
2nd/[154,159]	10.35	9.78	9.34	10.20	10.35	10.46	10.01	9.75	9.49	10.27	(8.8%)
3rd/[159,163]	9.20	9.86	10.26	10.22	10.53	9.64	9.62	9.76	10.40	10.51	(11.9%)
4th/[163,166]	9.63	10.22	10.41	9.59	9.72	10.34	9.54	10.00	10.20	10.36	(10.1%)
5th/[166,169]	9.67	9.97	9.34	9.29	10.17	10.12	11.55	9.79	9.57	10.52	(9.2%)
6th/[169,172]	9.32	9.38	9.47	10.86	9.97	9.57	10.33	10.52	9.28	11.30	(10.9%)
7th/[172,174]	10.40	10.25	10.31	9.91	10.14	10.77	9.51	8.76	9.97	9.99	(8%)
8th/[174,177]	8.69	10.73	10.70	9.75	9.77	9.22	9.80	9.72	11.81	9.80	(8.7%)
9th/[177,184]	9.80	10.05	9.91	9.06	10.84	10.61	8.66	11.50	9.94	9.63	(13%)
10th/[184,199]	9.96	10.12	10.48	10.77	8.91	9.47	11.06	9.92	9.40	9.92	(10.3%)

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

QQ-Plot: Student Growth Percentiles

