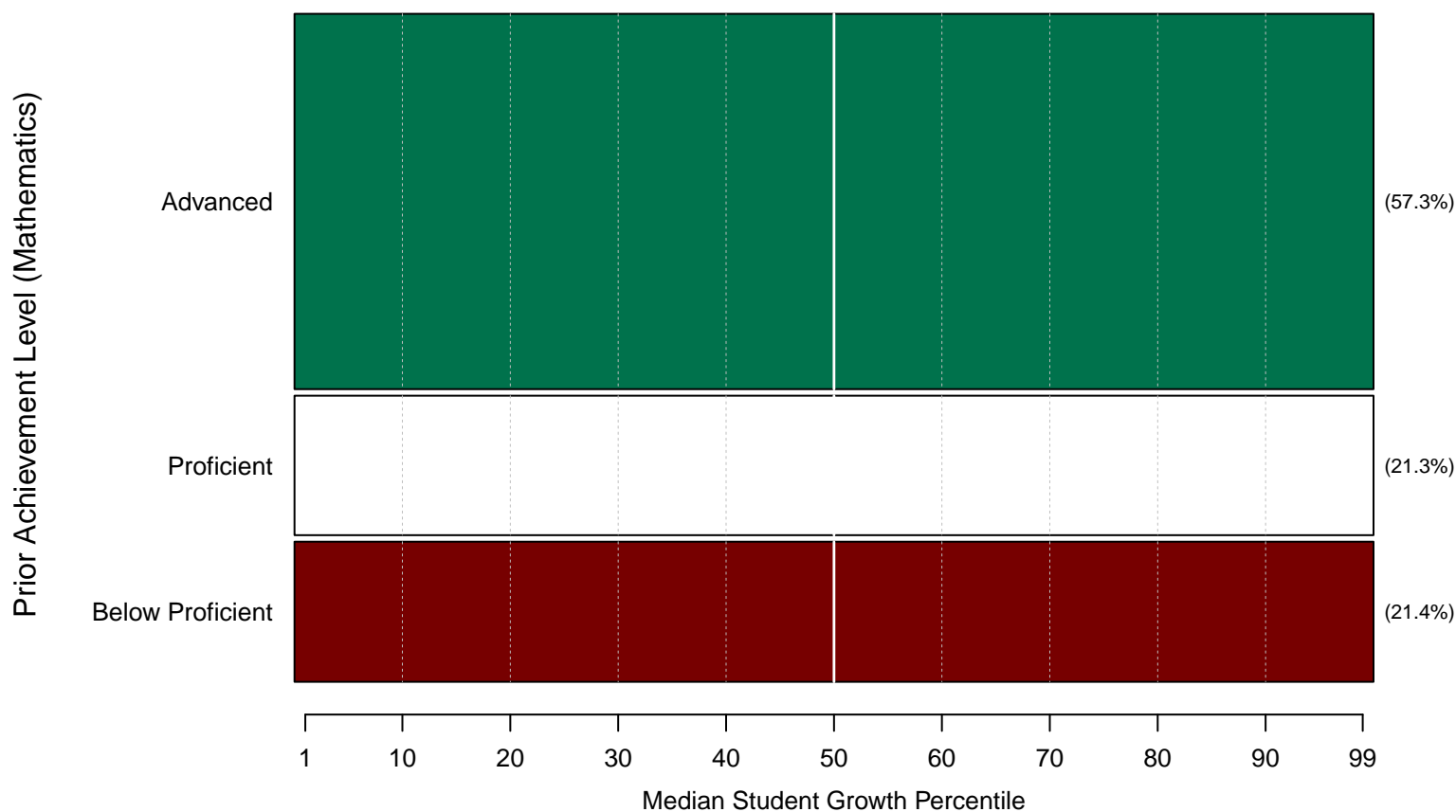


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 5 (N = 43,639)

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]	9.89	10.17	10.29	9.91	9.76	9.51	9.99	10.12	9.71	10.65	(9.1%)
2nd/[154,159]	10.33	9.83	9.26	10.14	10.51	10.35	10.01	9.78	9.52	10.27	(8.8%)
3rd/[159,163]	9.22	9.82	10.40	10.26	10.09	9.92	9.47	9.97	10.32	10.51	(11.9%)
4th/[163,166]	9.67	10.12	10.24	9.85	9.74	10.33	9.53	9.90	10.30	10.33	(10.1%)
5th/[166,169]	9.60	10.01	9.35	9.13	10.43	9.88	11.78	9.78	9.53	10.51	(9.2%)
6th/[169,172]	9.38	9.40	9.46	10.83	10.01	9.55	10.30	10.51	9.25	11.29	(10.9%)
7th/[172,174]	10.37	10.00	10.54	9.91	10.17	10.83	9.51	8.23	10.37	10.06	(8%)
8th/[174,177]	8.71	10.72	10.74	9.32	10.21	9.21	10.06	9.45	11.82	9.77	(8.7%)
9th/[177,184]	9.83	10.04	9.91	9.05	10.86	10.60	8.65	11.51	9.93	9.62	(13%)
10th/[184,199]	9.93	10.09	10.58	10.76	8.82	9.56	11.07	10.18	9.13	9.89	(10.3%)

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

QQ-Plot: Student Growth Percentiles

