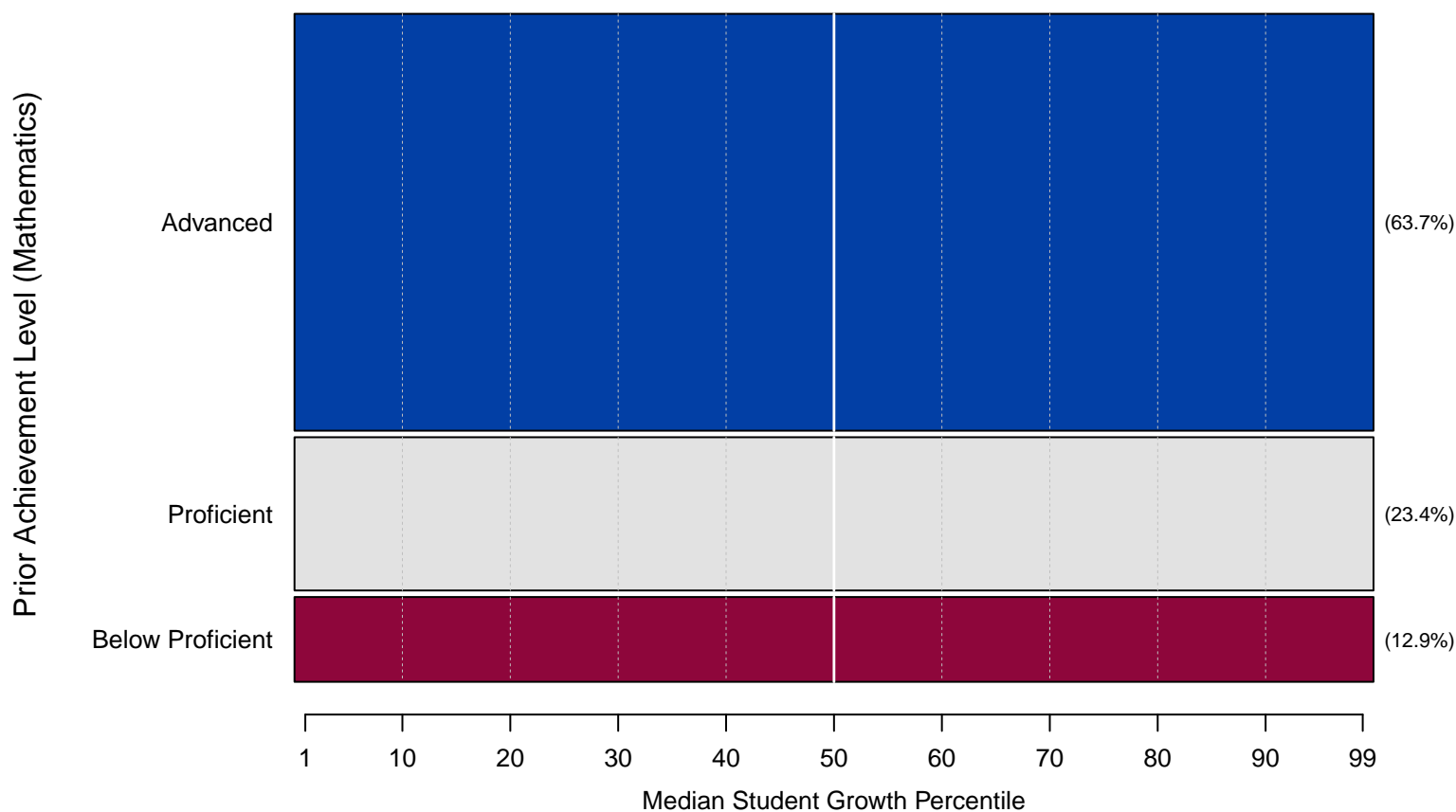


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 8 (N = 37,446)

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/[130,157]	9.62	9.87	10.18	9.75	10.21	9.84	9.97	10.68	9.69	10.18	(8.6%)
2nd/[157,163]	9.63	10.81	9.50	9.98	9.50	9.90	10.59	9.55	9.90	10.64	(10.6%)
3rd/[163,166]	9.64	10.21	9.61	9.92	10.39	9.80	9.77	10.02	9.49	11.15	(8.5%)
4th/[166,170]	9.63	9.54	10.51	9.98	10.18	9.94	9.96	9.56	10.49	10.20	(12.1%)
5th/[170,172]	10.06	10.47	9.50	9.88	9.61	10.26	9.57	10.09	9.54	11.02	(7.7%)
6th/[172,175]	9.97	10.25	9.84	9.67	9.97	9.86	10.27	10.30	9.67	10.19	(9.7%)
7th/[175,178]	8.94	10.54	10.29	10.29	10.47	9.28	10.40	9.33	10.26	10.20	(11.7%)
8th/[178,181]	9.81	9.78	9.66	8.88	9.19	10.32	9.23	10.63	11.09	11.40	(6.9%)
9th/[181,190]	9.46	9.86	9.88	10.03	9.96	10.59	10.15	10.07	9.31	10.68	(14%)
10th/[190,199]	9.56	9.82	10.09	10.22	10.24	9.85	9.96	9.72	9.82	10.72	(10.2%)

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

QQ-Plot: Student Growth Percentiles

