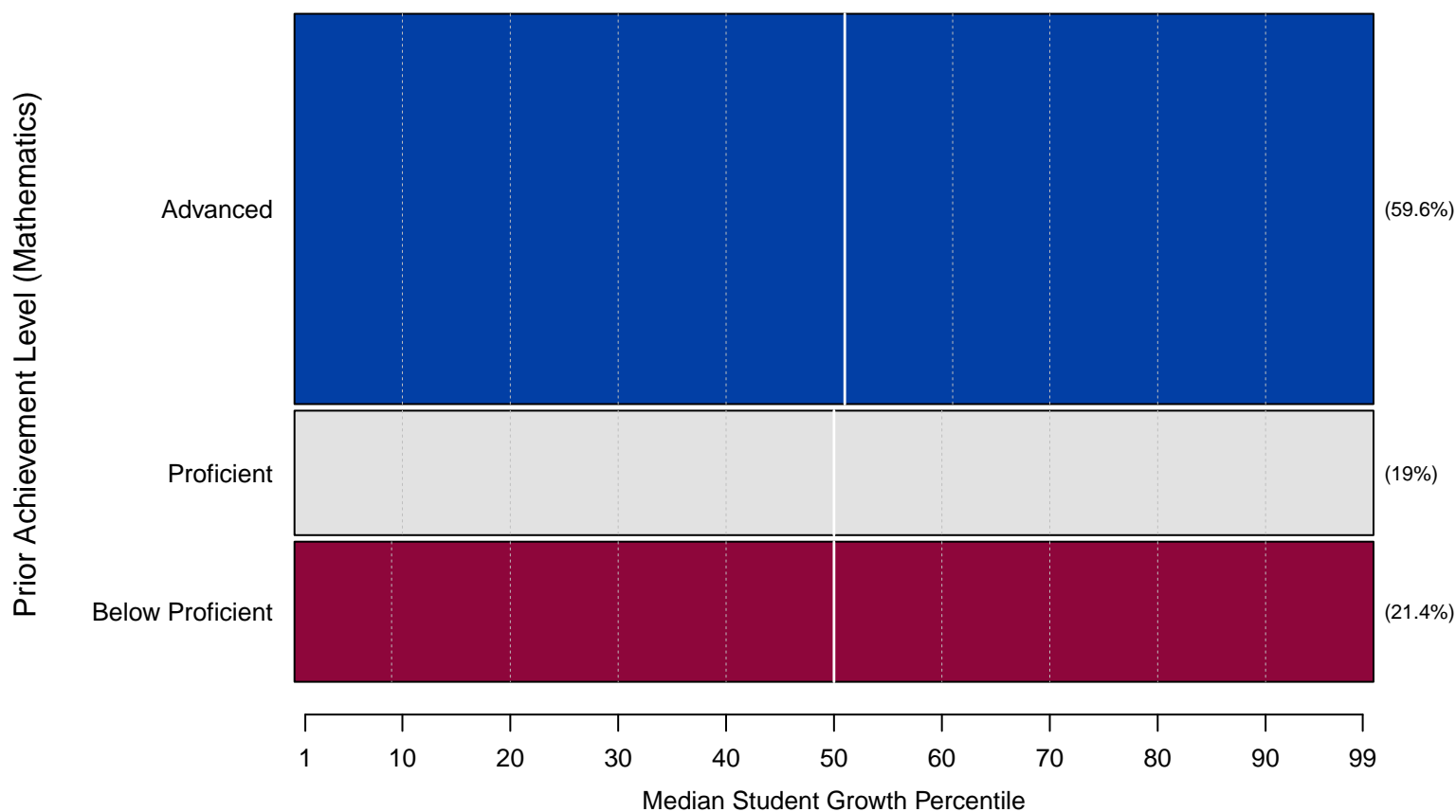


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 7 (N = 39,100)

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/[130,153]	10.03	10.28	10.00	9.51	10.22	9.88	10.25	9.64	10.03	10.16	(8.4%)
2nd/[153,159]	9.98	9.73	9.86	10.02	9.86	9.79	9.54	10.30	10.37	10.55	(11.2%)
3rd/[159,162]	9.25	10.08	10.05	10.74	9.33	9.71	10.63	9.45	9.97	10.80	(8.9%)
4th/[162,165]	9.83	9.80	9.80	8.99	10.58	11.01	9.51	9.86	10.09	10.55	(8.8%)
5th/[165,167]	9.61	9.97	10.09	10.69	10.73	8.93	10.29	10.25	9.65	9.77	(6.4%)
6th/[167,170]	9.56	9.54	9.81	9.58	9.82	10.07	10.35	9.91	10.26	11.10	(14.7%)
7th/[170,172]	9.98	9.71	10.04	9.98	9.94	9.41	9.78	10.28	10.28	10.61	(7.7%)
8th/[172,176]	9.47	10.67	9.55	9.96	9.92	10.76	9.77	9.64	9.70	10.56	(11.9%)
9th/[176,181]	9.28	9.08	9.76	10.08	9.88	9.61	10.41	10.19	10.72	11.01	(11.5%)
10th/[181,206]	9.37	10.12	9.81	9.90	9.90	10.10	9.64	10.10	10.22	10.85	(10.5%)

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

QQ-Plot: Student Growth Percentiles

