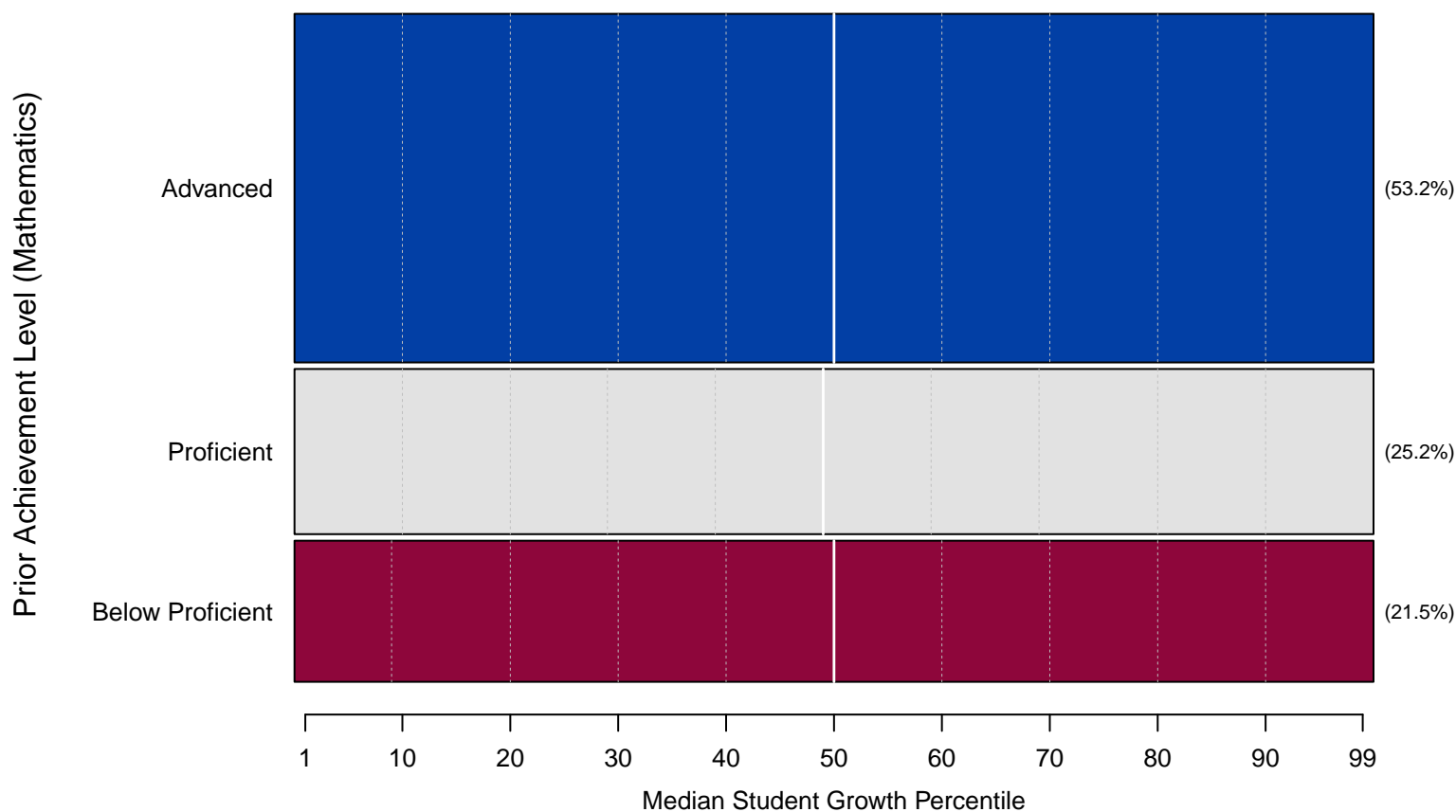


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 4 (N = 42,317)

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]	10.22	9.98	10.03	9.68	9.71	9.90	10.14	9.60	9.84	10.91	(8.9%)
2nd/[153,159]	9.85	9.41	9.87	10.75	9.80	9.85	10.17	10.22	10.33	9.74	(10.3%)
3rd/[159,162]	9.70	9.92	9.95	8.95	10.52	10.79	9.10	10.88	9.98	10.22	(7.8%)
4th/[162,166]	8.96	10.27	9.93	10.75	10.12	9.89	10.60	9.58	9.24	10.66	(10.9%)
5th/[166,168]	10.09	10.60	11.00	9.72	9.34	10.60	8.89	9.26	10.04	10.44	(8.8%)
6th/[168,171]	9.13	9.98	9.25	10.12	10.40	9.38	10.51	10.26	10.58	10.38	(10.2%)
7th/[171,175]	9.81	9.26	9.79	10.28	10.40	10.63	9.49	10.02	9.55	10.77	(11.6%)
8th/[175,178]	9.06	9.24	11.50	9.64	8.99	11.02	10.15	9.09	10.95	10.37	(6.5%)
9th/[178,185]	9.92	10.40	9.26	10.69	10.20	9.48	9.94	10.31	9.35	10.44	(12.9%)
10th/[185,216]	9.61	10.14	10.67	9.42	10.24	9.44	10.69	9.30	10.28	10.20	(12%)

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

QQ-Plot: Student Growth Percentiles

