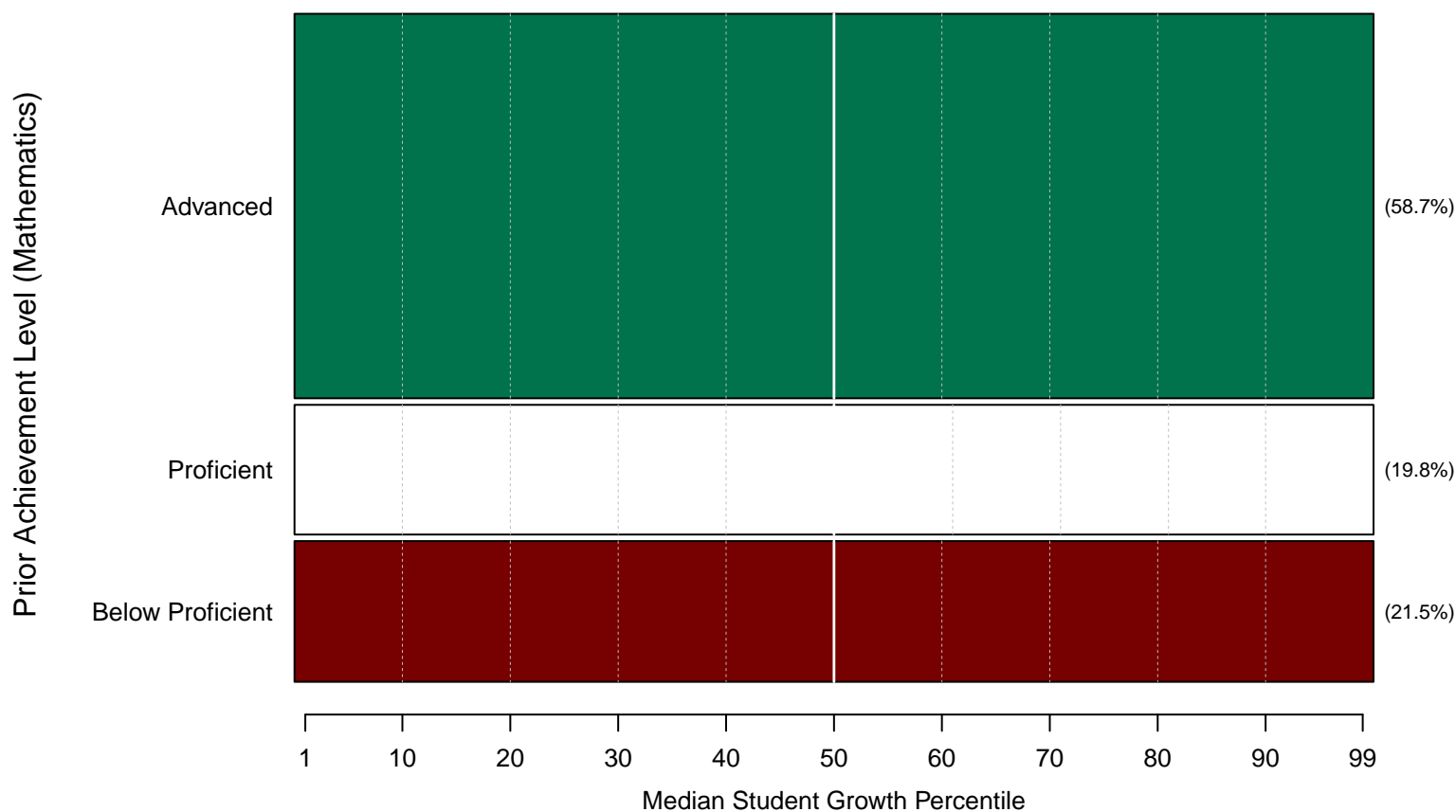


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 6 (N = 43,128)

## 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]	9.69	9.56	10.44	10.14	9.99	9.56	9.79	9.89	10.34	10.59	(9.3%)
2nd/[153,159]	9.73	10.63	9.17	9.44	10.25	10.32	10.68	9.67	9.40	10.72	(10.3%)
3rd/[159,163]	9.68	10.18	10.86	10.63	9.41	8.65	8.83	10.54	10.56	10.65	(10.3%)
4th/[163,165]	9.54	9.64	11.06	10.09	10.26	9.22	10.23	9.54	9.88	10.54	(6.7%)
5th/[165,168]	9.80	10.31	8.38	8.58	10.13	11.53	10.84	10.46	9.71	10.26	(10.4%)
6th/[168,171]	9.85	9.41	9.73	10.60	10.48	10.54	9.63	9.04	9.45	11.29	(11.5%)
7th/[171,173]	9.49	10.36	10.28	10.60	9.54	8.99	8.94	10.85	10.45	10.50	(9.3%)
8th/[173,177]	9.05	10.27	11.02	9.82	9.12	8.98	10.93	10.18	10.63	10.00	(10.3%)
9th/[177,182]	10.22	10.13	9.07	8.83	10.75	11.54	10.37	9.01	9.10	10.97	(10.5%)
10th/[182,199]	9.21	9.80	10.41	10.55	9.72	9.49	9.86	10.37	10.23	10.37	(11.4%)

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

QQ-Plot: Student Growth Percentiles

