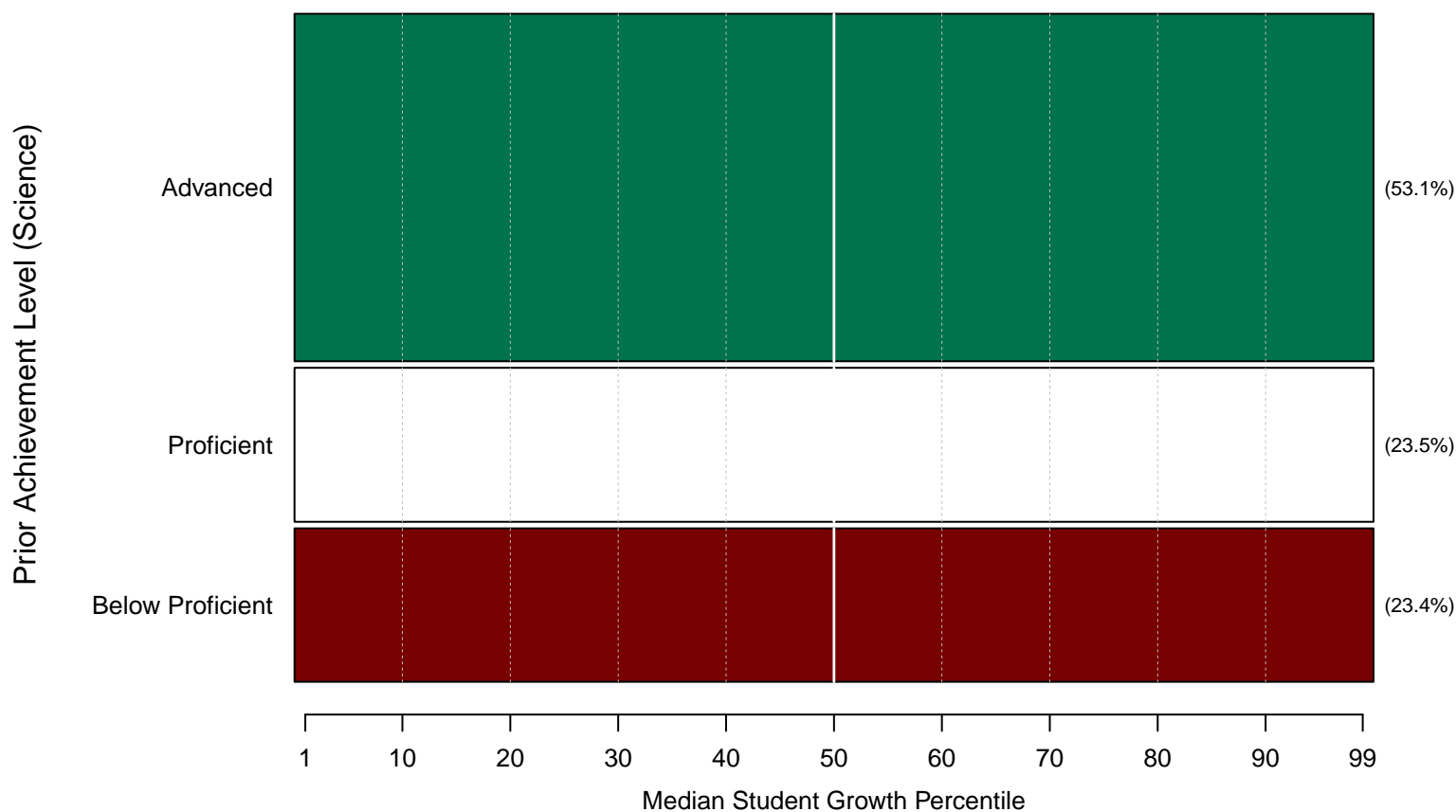


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 8 (N = 41,167)

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/[130,152]	9.72	10.04	9.48	10.60	9.93	10.26	9.96	9.96	9.96	10.09	(9%)
2nd/[152,158]	9.10	9.79	10.70	9.64	9.81	9.93	10.23	10.13	9.84	10.84	(9.9%)
3rd/[158,162]	10.02	10.47	9.78	10.00	10.56	9.15	9.08	10.09	10.56	10.28	(10.3%)
4th/[162,165]	9.37	10.02	10.25	9.89	9.81	10.69	9.86	10.14	9.94	10.04	(9.4%)
5th/[165,167]	9.80	9.71	10.18	9.80	9.54	10.21	11.34	9.42	9.54	10.47	(8.4%)
6th/[167,170]	9.40	9.59	9.54	9.80	10.15	10.33	9.94	10.05	9.71	11.49	(10.5%)
7th/[170,174]	9.87	10.41	10.57	10.03	10.05	10.10	9.04	10.20	10.26	9.47	(12.5%)
8th/[174,177]	9.96	10.40	9.60	10.51	10.61	8.88	9.11	10.30	10.74	9.89	(9.4%)
9th/[177,182]	8.86	9.80	10.24	9.93	9.83	10.75	11.16	9.55	9.75	10.14	(9.5%)
10th/[182,199]	9.64	10.16	10.03	9.92	10.07	10.07	9.81	9.66	9.77	10.88	(11.1%)

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

QQ-Plot: Student Growth Percentiles

