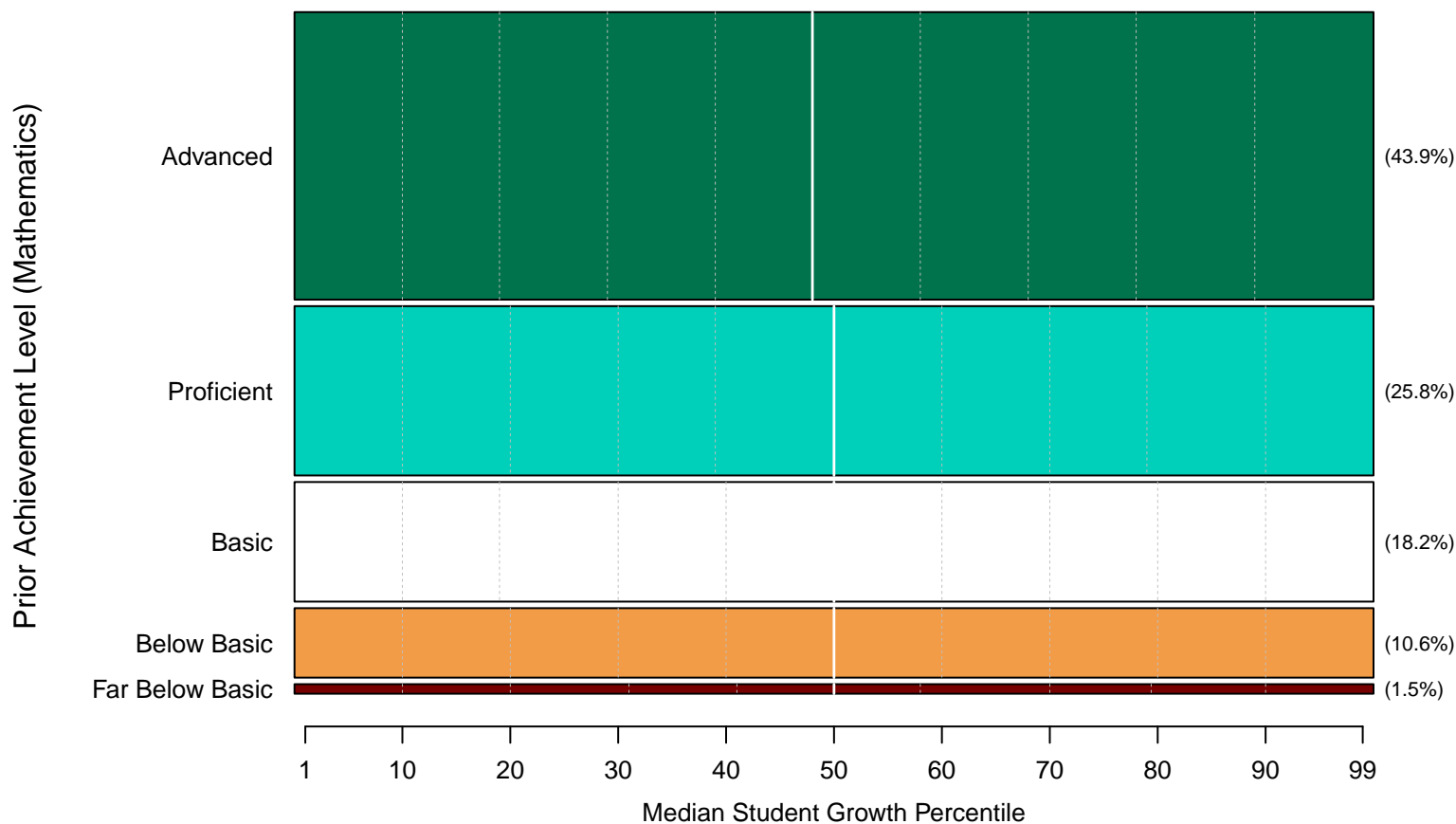


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 5 (N = 40,502)

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/[161,289]	9.92	10.30	9.86	9.78	9.65	9.92	10.08	9.92	10.03	10.54	(9.1%)
2nd/[289,323]	9.11	10.20	9.97	10.57	9.82	10.64	9.18	10.32	10.07	10.12	(10%)
3rd/[323,348]	10.27	9.92	10.08	9.36	10.97	8.00	11.61	9.33	9.63	10.83	(9.2%)
4th/[348,373]	8.97	10.03	9.35	10.46	9.83	10.41	10.48	9.98	10.53	9.96	(10.9%)
5th/[373,392]	9.52	10.41	10.89	9.68	9.79	10.89	10.67	8.17	9.90	10.08	(9.2%)
6th/[392,408]	9.00	10.65	9.42	12.39	8.55	8.36	9.04	12.94	9.81	9.84	(7.7%)
7th/[408,428]	10.16	8.71	10.05	9.61	11.33	10.43	9.58	9.36	10.05	10.73	(9%)
8th/[428,457]	9.99	10.77	10.28	8.12	9.20	13.56	8.46	10.84	8.77	10.01	(11%)
9th/[457,517]	9.58	9.73	10.83	12.19	8.42	9.48	8.73	9.95	11.24	9.85	(12.6%)
10th/[517,600]	10.19	11.75	11.22	9.82	10.43	8.38	13.01	8.03	7.76	9.41	(11.3%)

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

QQ-Plot: Student Growth Percentiles

