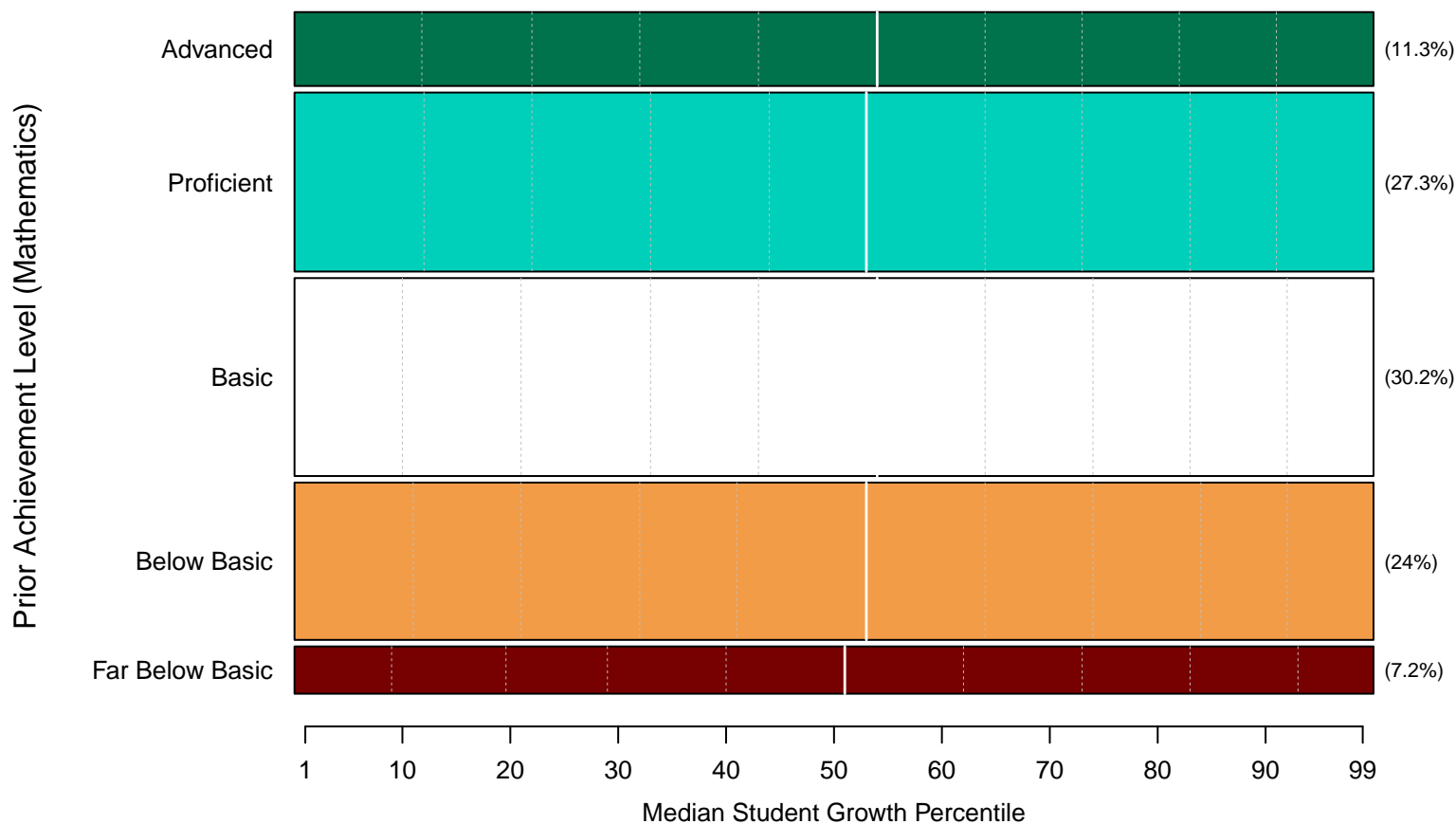


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science SGP, Grade 8 (N = 35,826)

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/[150,263]	10.53	9.23	9.65	9.92	9.71	9.05	8.93	9.11	10.11	13.77	(9.2%)
2nd/[263,281]	9.01	9.83	10.38	7.54	10.78	7.73	10.26	10.38	10.60	13.50	(9.1%)
3rd/[281,298]	8.48	9.05	10.11	9.35	11.05	8.72	8.83	10.67	11.22	12.52	(10.3%)
4th/[298,315]	9.30	9.22	9.54	9.93	8.04	10.23	9.11	10.04	11.13	13.47	(10.2%)
5th/[315,331]	9.51	9.23	8.63	8.47	10.08	10.22	9.75	8.99	12.65	12.48	(10.2%)
6th/[331,348]	9.08	9.53	8.54	9.75	9.13	10.09	10.01	9.95	10.52	13.40	(9.9%)
7th/[348,365]	7.87	8.31	8.67	10.58	8.23	11.14	8.84	10.82	11.82	13.71	(9.5%)
8th/[365,390]	8.51	9.75	8.79	8.69	10.41	9.15	10.38	11.85	10.94	11.52	(11%)
9th/[390,420]	8.09	9.36	9.24	9.27	10.21	11.30	8.75	11.72	12.06	10.00	(9.2%)
10th/[420,600]	8.32	8.37	10.10	9.93	9.01	8.02	11.31	11.81	11.54	11.59	(11.3%)

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

QQ-Plot: Student Growth Percentiles

