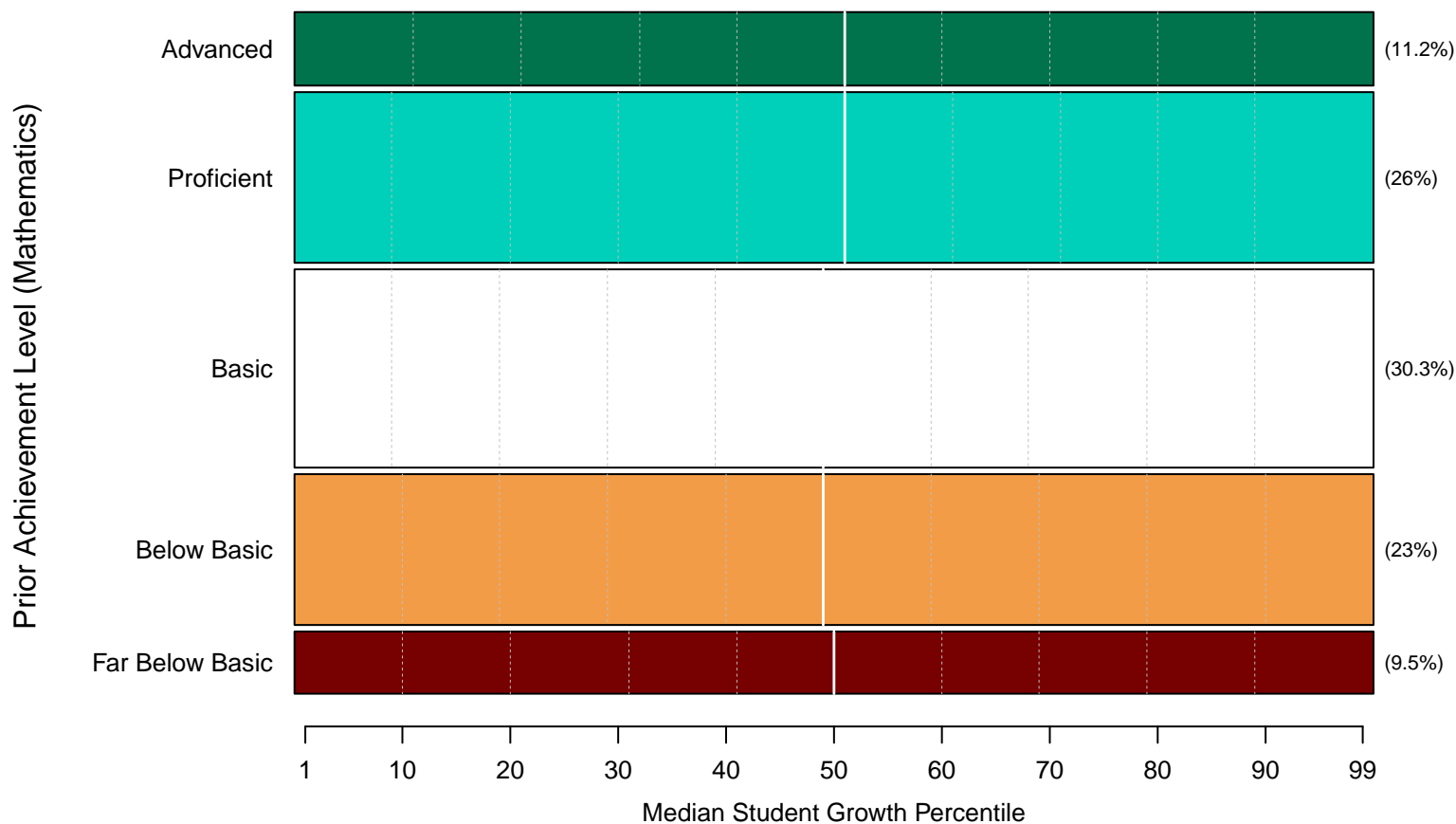


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 8 (N = 35,904)

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/[150,259]	9.16	10.31	9.42	9.48	11.04	10.16	10.57	10.16	10.01	9.69	(9.5%)
2nd/[259,278]	9.67	10.70	9.84	10.24	10.07	9.59	10.78	10.95	7.99	10.16	(9.8%)
3rd/[278,296]	9.55	10.54	10.12	9.55	9.94	10.57	10.62	9.28	9.65	10.18	(10.6%)
4th/[296,309]	10.62	9.39	10.15	9.46	11.20	9.86	10.33	10.12	9.25	9.61	(7.7%)
5th/[309,325]	9.60	10.45	9.95	10.42	9.97	10.53	9.97	9.47	9.68	9.95	(10.6%)
6th/[325,342]	10.07	10.29	10.68	10.29	10.01	10.34	9.82	10.09	9.20	9.20	(10%)
7th/[342,364]	10.14	10.86	8.55	9.73	10.50	9.61	9.42	10.45	10.31	10.45	(11.6%)
8th/[364,384]	9.73	8.84	9.89	9.50	9.92	9.27	10.71	10.28	11.50	10.35	(8.5%)
9th/[384,418]	10.28	10.36	8.88	10.22	9.72	10.28	10.33	10.38	10.38	9.17	(10.5%)
10th/[418,600]	8.57	10.06	9.44	10.78	9.81	10.63	10.48	9.76	10.46	9.99	(11.2%)

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

QQ-Plot: Student Growth Percentiles

