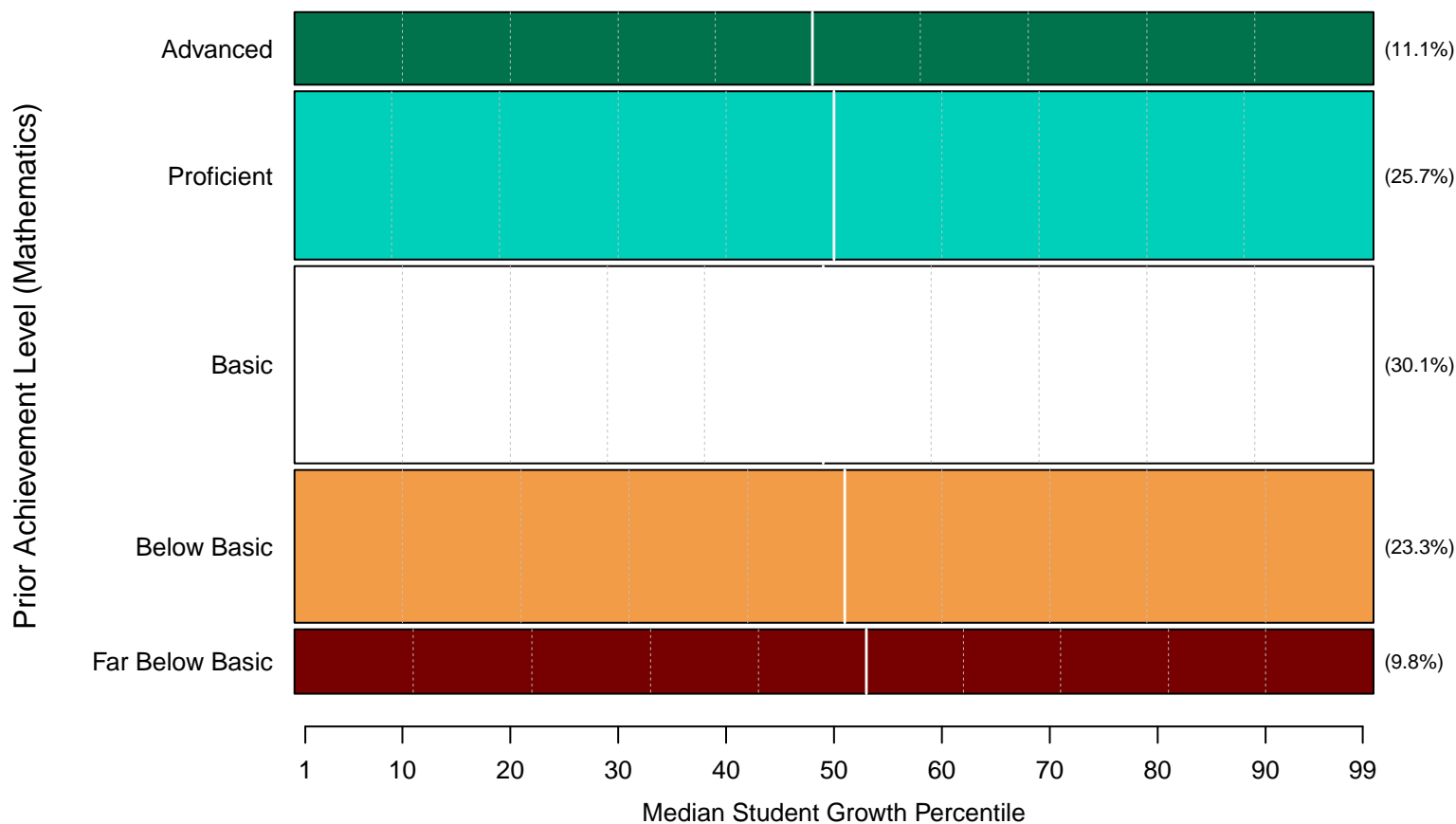


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 8 (N = 38,383)

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]	8.32	8.96	9.01	9.94	10.05	10.45	11.40	10.90	10.07	10.90	(9.8%)
2nd/[259,278]	9.12	8.86	9.98	10.61	8.58	12.14	9.46	10.50	10.14	10.61	(10%)
3rd/[278,291]	8.65	9.86	10.75	10.68	7.80	10.35	11.47	11.11	9.47	9.86	(8%)
4th/[291,309]	9.64	9.56	9.36	12.16	8.56	10.16	11.01	10.39	9.09	10.06	(10.4%)
5th/[309,325]	9.54	9.69	10.56	9.84	10.51	10.26	10.98	9.02	10.09	9.49	(10.5%)
6th/[325,342]	9.67	10.44	10.49	11.20	9.83	9.18	9.07	11.43	9.15	9.54	(9.9%)
7th/[342,360]	10.00	9.94	10.99	7.61	9.89	11.24	9.92	9.92	9.30	11.21	(9.2%)
8th/[360,384]	9.98	10.62	8.45	10.54	9.83	10.10	9.27	10.27	11.03	9.90	(10.6%)
9th/[384,418]	10.88	10.78	9.45	10.53	10.28	9.08	11.13	9.68	10.06	8.12	(10.4%)
10th/[418,600]	9.24	10.14	10.30	11.17	9.50	12.16	8.98	9.62	9.38	9.50	(11.1%)

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

QQ-Plot: Student Growth Percentiles

