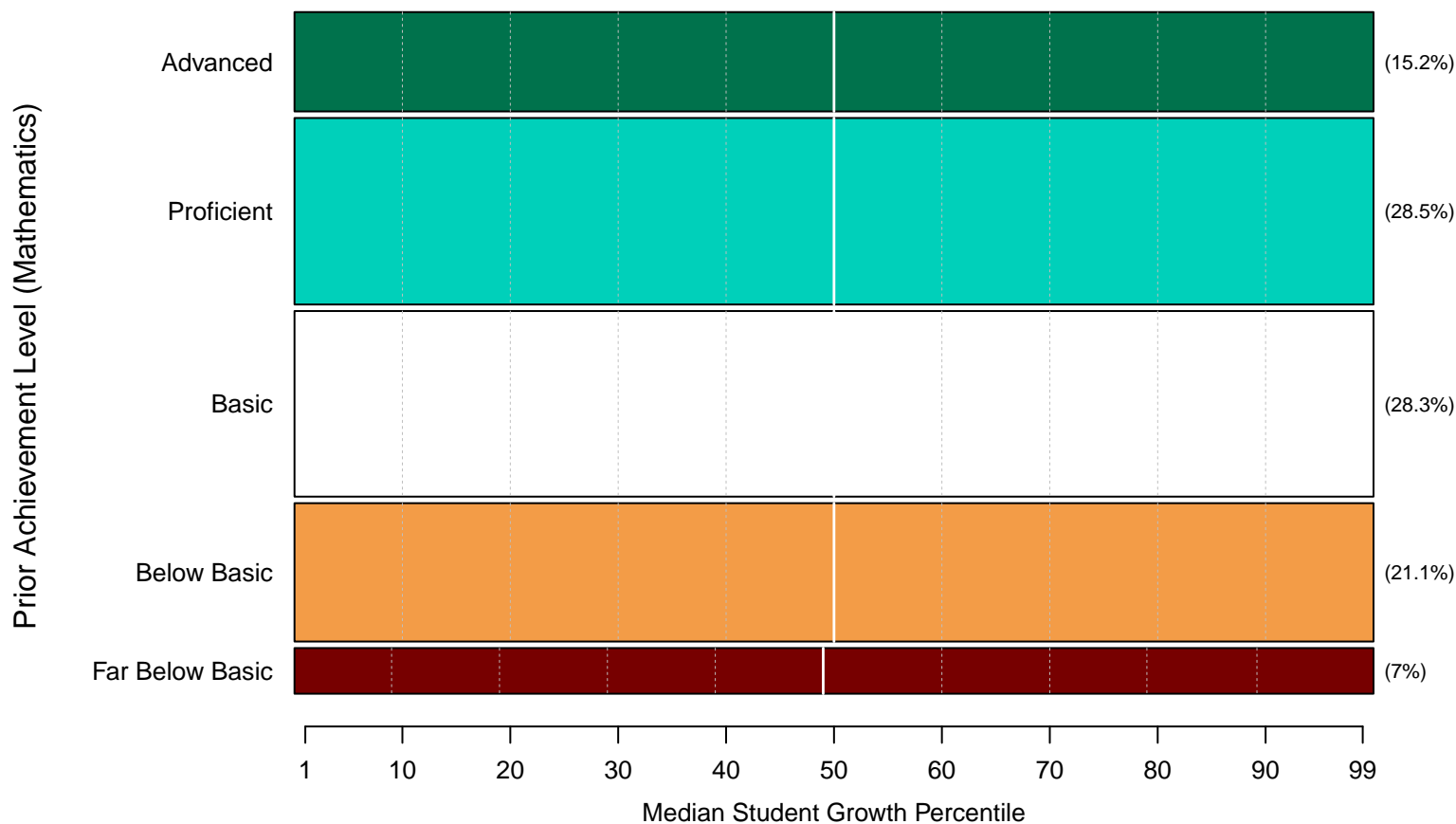


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 8 (N = 27,419)

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/[168,262]	9.90	9.98	10.44	9.85	10.02	9.40	9.69	10.48	9.90	10.35	(8.8%)
2nd/[262,285]	8.92	10.01	9.69	9.66	10.08	10.92	10.04	9.59	10.25	10.85	(10.4%)
3rd/[285,302]	10.23	9.82	9.99	10.81	10.19	8.96	9.91	10.48	9.86	9.74	(8.9%)
4th/[302,318]	9.31	10.28	10.54	9.42	10.32	10.24	10.39	9.27	9.76	10.47	(9.7%)
5th/[318,339]	9.60	9.60	9.01	10.57	9.57	10.32	9.85	10.57	9.79	11.11	(11.6%)
6th/[339,356]	9.51	10.36	10.36	9.82	9.58	9.89	10.13	9.58	10.99	9.78	(9.4%)
7th/[356,374]	9.94	9.59	10.02	9.78	10.56	9.82	10.13	10.02	8.97	11.18	(9.4%)
8th/[374,401]	8.98	10.26	10.73	9.92	9.92	9.82	9.96	9.92	10.49	9.99	(10.8%)
9th/[401,435]	9.90	10.36	9.79	10.32	9.94	10.32	9.48	10.09	9.94	9.86	(9.5%)
10th/[435,600]	9.53	9.69	9.78	9.78	10.00	9.97	10.19	10.16	9.97	10.92	(11.5%)

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

QQ-Plot: Student Growth Percentiles

