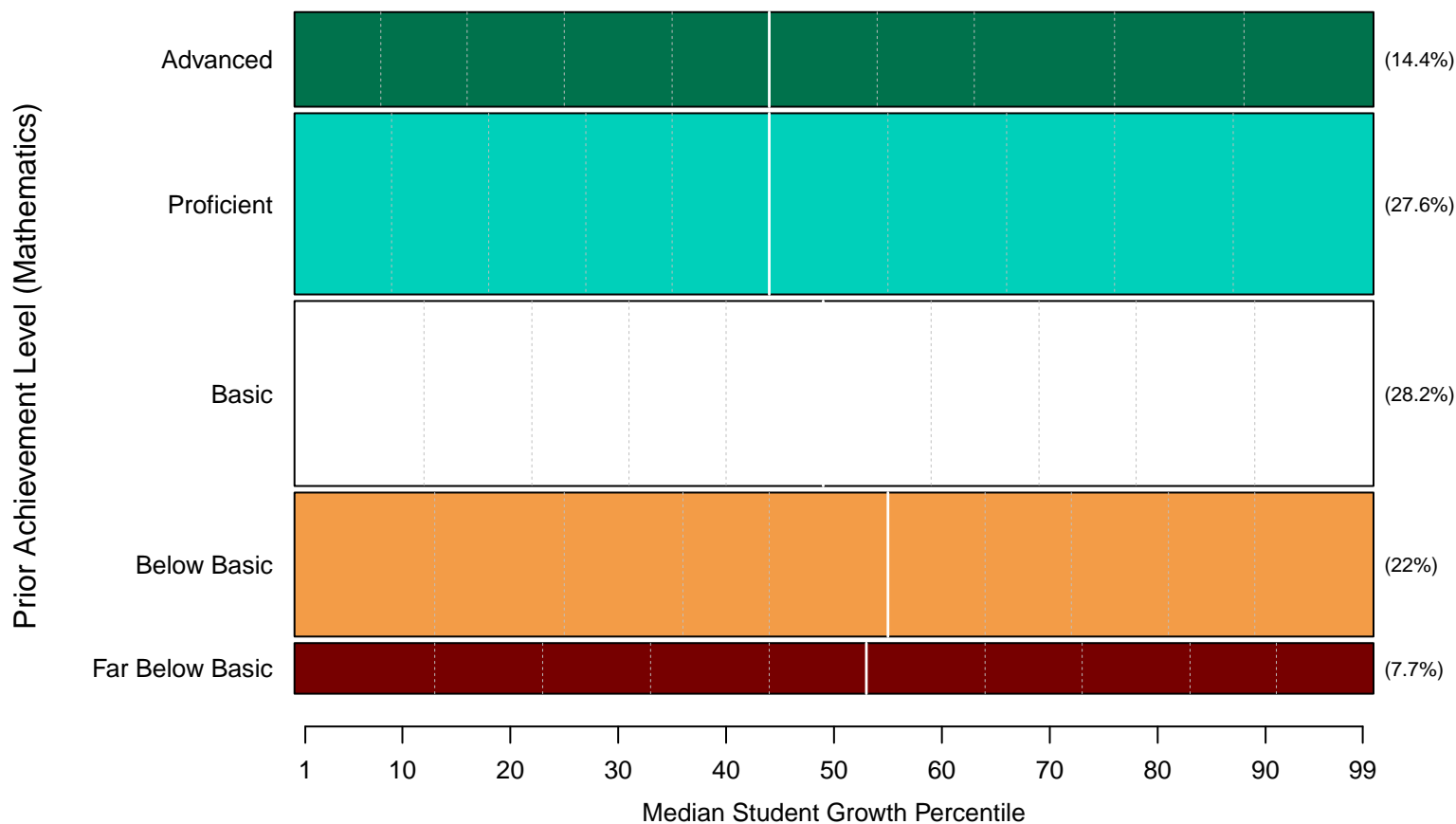


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 8 (N = 34,207)

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/[150,262]	7.15	8.75	9.93	9.09	10.05	10.66	11.08	10.33	11.84	11.11	(9.7%)
2nd/[262,280]	7.20	7.57	7.84	10.75	9.63	12.77	9.77	11.12	13.38	9.97	(8.7%)
3rd/[280,302]	7.65	8.70	10.29	7.70	11.81	8.60	13.06	11.65	11.09	9.45	(11.4%)
4th/[302,318]	7.35	9.32	10.60	10.83	11.96	8.78	11.82	10.95	8.24	10.15	(9.8%)
5th/[318,335]	7.96	8.50	11.84	9.91	10.68	9.69	10.27	11.04	10.01	10.11	(9.1%)
6th/[335,351]	8.84	10.54	11.14	10.70	10.76	11.14	10.35	8.72	9.41	8.40	(9.3%)
7th/[351,374]	9.75	11.03	10.11	11.85	9.75	9.91	10.55	9.96	8.45	8.63	(11.4%)
8th/[374,401]	10.38	10.91	12.39	10.88	9.73	10.18	11.36	7.52	8.62	8.03	(10.5%)
9th/[401,435]	11.90	11.37	12.22	9.89	11.46	10.67	8.19	7.75	8.66	7.90	(9.3%)
10th/[435,600]	11.93	11.26	11.34	9.39	11.42	9.44	9.93	8.40	8.48	8.40	(10.9%)

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

QQ-Plot: Student Growth Percentiles

