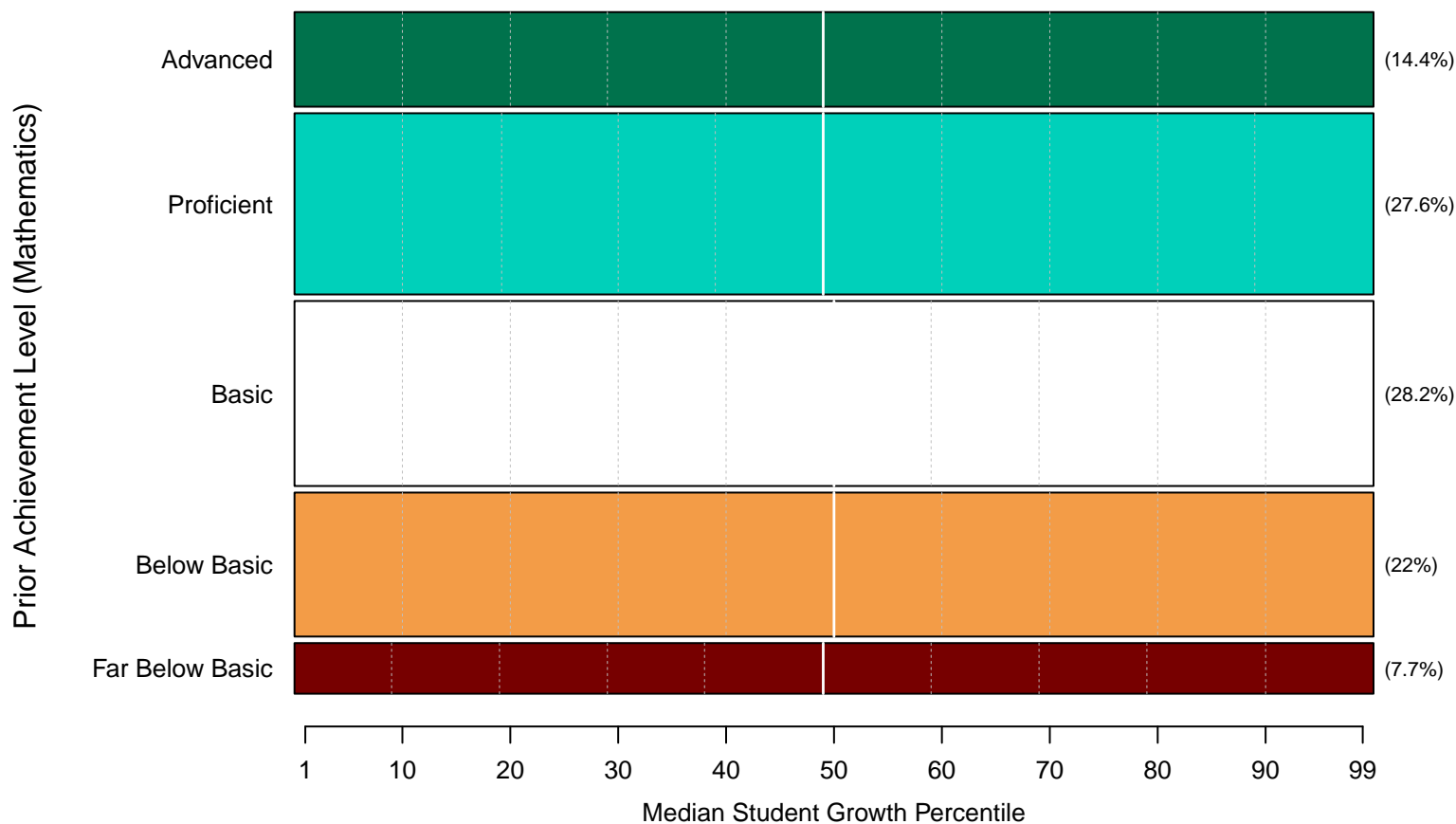


Student Growth Percentile Goodness-of-Fit Descriptives

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]	9.63	10.33	10.69	9.75	10.45	9.51	9.72	9.69	9.99	10.24	(9.7%)
2nd/[262,280]	9.33	9.46	8.82	10.58	10.17	11.69	8.96	10.75	9.06	11.19	(8.7%)
3rd/[280,302]	9.91	9.96	10.52	10.14	10.11	8.29	10.60	9.93	10.75	9.78	(11.4%)
4th/[302,318]	9.46	10.15	11.16	9.38	9.91	11.13	10.65	8.75	9.26	10.15	(9.8%)
5th/[318,335]	8.92	10.49	8.89	11.00	9.59	9.69	10.27	9.21	11.07	10.88	(9.1%)
6th/[335,351]	9.91	9.47	11.14	7.96	11.17	10.76	9.41	10.32	10.04	9.82	(9.3%)
7th/[351,374]	9.83	9.83	9.65	10.68	9.50	8.12	11.78	10.45	9.81	10.37	(11.4%)
8th/[374,401]	9.40	10.69	9.06	10.55	10.94	10.24	9.37	9.31	10.27	10.18	(10.5%)
9th/[401,435]	10.14	10.36	9.70	10.58	10.04	10.20	9.13	10.83	9.38	9.63	(9.3%)
10th/[435,600]	9.28	10.33	10.70	9.15	9.87	9.18	10.75	9.63	11.29	9.82	(10.9%)

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

QQ-Plot: Student Growth Percentiles

