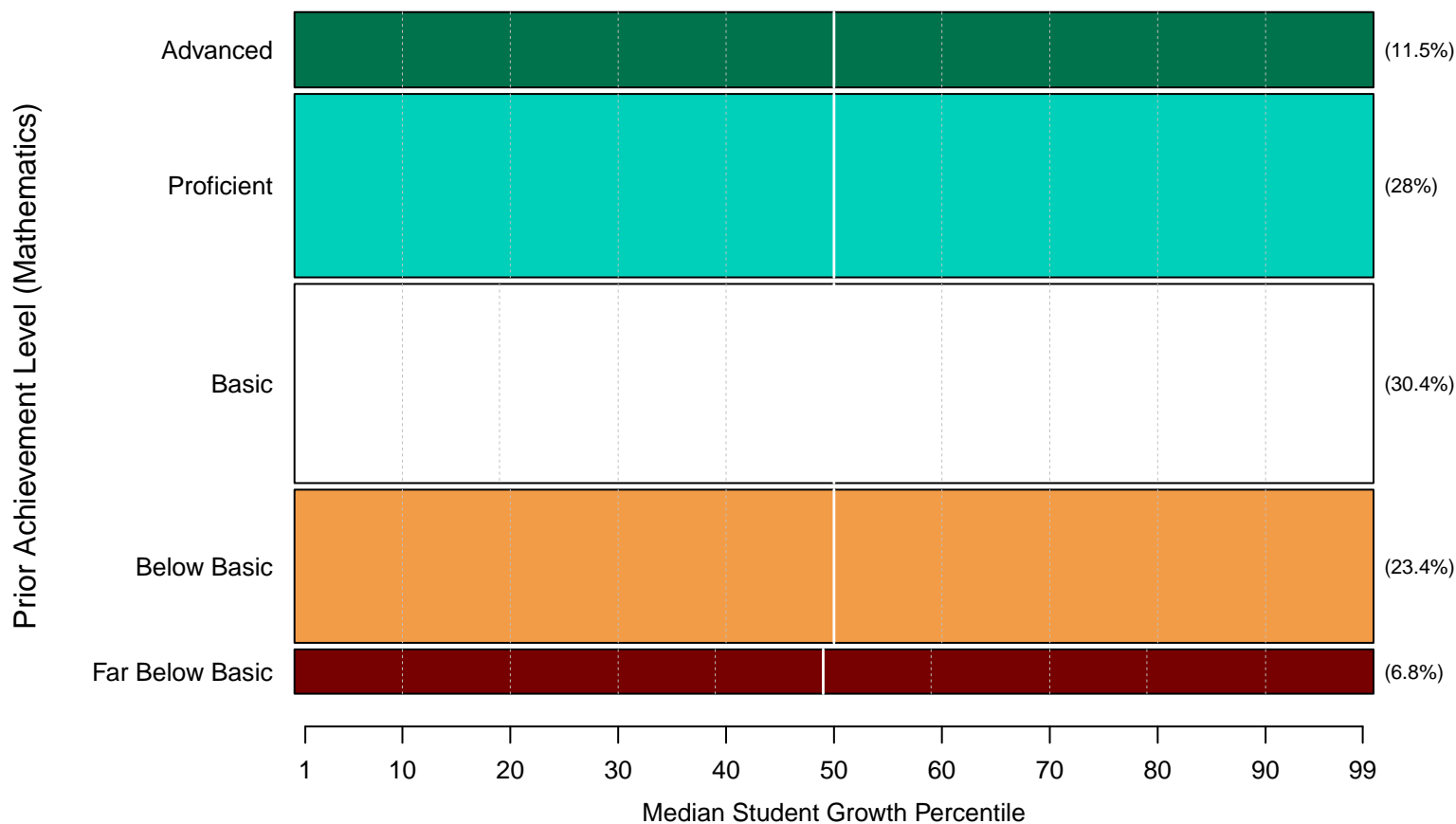


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science SGP, Grade 8 (N = 30,804)

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/[150,263]	9.47	10.37	10.11	10.15	10.22	9.70	9.81	10.15	9.44	10.59	(8.7%)
2nd/[263,285]	9.30	10.00	9.59	9.74	9.88	10.41	10.15	9.62	10.64	10.67	(11.2%)
3rd/[285,298]	9.88	9.46	10.68	10.13	10.00	10.38	10.00	10.13	9.88	9.46	(7.7%)
4th/[298,315]	9.28	9.70	10.43	10.62	10.21	9.25	9.22	10.50	9.89	10.91	(10.1%)
5th/[315,331]	9.74	10.80	9.05	9.11	9.99	10.40	10.59	9.83	9.83	10.65	(10.4%)
6th/[331,348]	9.83	10.38	10.09	10.38	9.79	10.15	10.41	9.05	10.09	9.83	(10%)
7th/[348,365]	8.88	8.91	10.59	9.92	10.05	10.12	9.92	10.36	9.62	11.63	(9.7%)
8th/[365,390]	9.52	10.49	9.61	10.21	10.06	9.52	9.41	10.69	10.46	10.03	(11.4%)
9th/[390,420]	9.93	9.96	9.86	9.82	10.38	10.41	10.24	9.48	10.24	9.69	(9.4%)
10th/[420,600]	9.49	9.86	10.23	10.00	9.72	9.72	10.08	10.34	9.72	10.85	(11.5%)

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

QQ-Plot: Student Growth Percentiles

