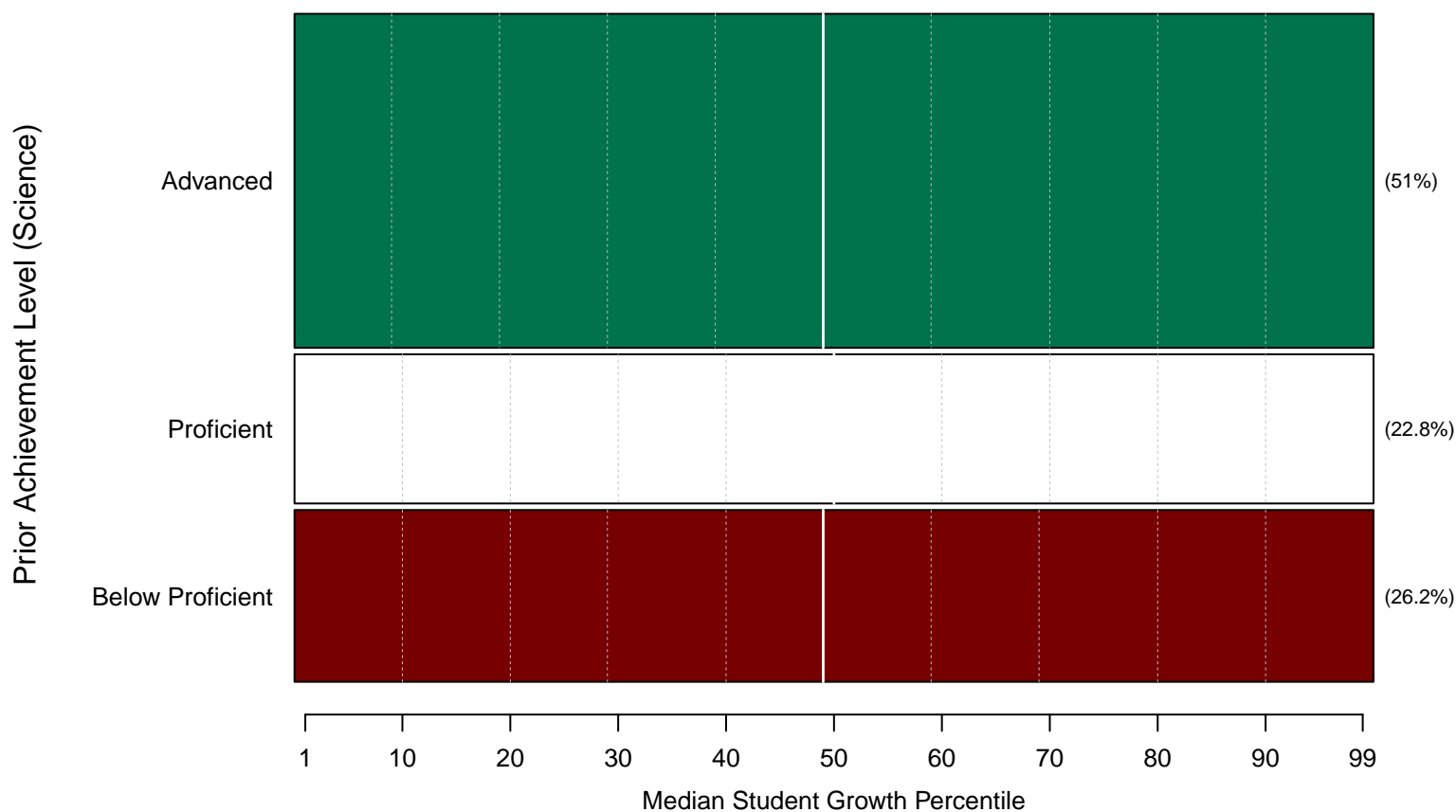


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 8 (N = 38,321)

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/[130,152]	9.83	9.60	10.80	10.60	10.17	9.71	9.94	10.17	9.51	9.66	(9.1%)
2nd/[152,157]	9.93	10.53	9.12	9.15	10.15	9.88	10.01	9.85	10.39	10.99	(9.6%)
3rd/[157,161]	8.94	9.69	10.99	10.01	10.38	10.65	9.63	9.36	10.06	10.30	(9.8%)
4th/[161,164]	10.67	9.59	10.29	10.24	9.67	9.26	9.84	10.19	9.69	10.55	(10.4%)
5th/[164,167]	9.32	10.65	9.70	9.80	10.16	9.50	10.52	9.96	9.60	10.78	(10.1%)
6th/[167,169]	9.54	10.44	10.01	9.44	10.18	10.61	9.11	9.84	9.81	11.01	(7.8%)
7th/[169,172]	10.57	9.73	10.25	10.23	9.89	9.75	9.50	9.71	10.63	9.71	(13.1%)
8th/[172,175]	8.97	10.50	10.62	10.21	9.84	9.87	10.30	9.90	9.55	10.24	(9%)
9th/[175,179]	11.29	10.04	10.17	9.28	9.95	9.88	9.76	9.85	9.37	10.40	(8.2%)
10th/[179,199]	10.15	9.70	9.54	10.25	10.11	9.99	9.82	9.99	10.01	10.45	(12.9%)

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

QQ-Plot: Student Growth Percentiles

