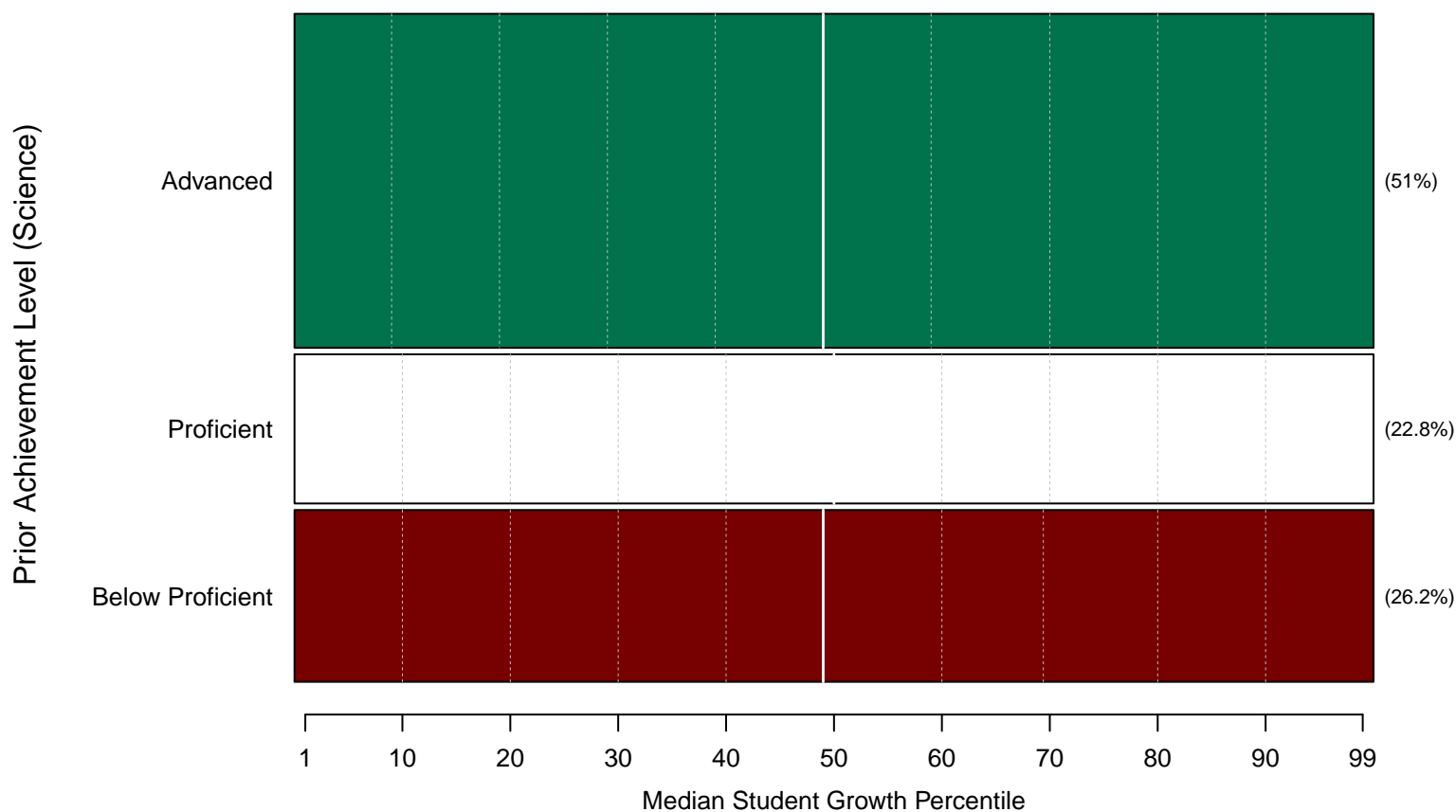


Student Growth Percentile Goodness-of-Fit Descriptives

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]	9.97	9.37	10.86	10.49	10.37	9.57	9.74	9.86	9.91	9.86	(9.1%)
2nd/[152,157]	9.69	10.74	9.07	9.07	10.20	9.82	10.12	10.04	10.37	10.88	(9.6%)
3rd/[157,161]	9.10	9.55	10.67	10.73	9.39	10.78	10.25	9.63	9.53	10.38	(9.8%)
4th/[161,164]	10.32	10.04	10.27	9.74	10.34	8.88	9.64	10.29	9.94	10.52	(10.4%)
5th/[164,167]	9.60	10.37	10.04	9.42	10.24	9.78	10.27	9.73	9.80	10.76	(10.1%)
6th/[167,169]	9.48	10.21	9.71	10.61	9.14	11.31	8.91	9.68	9.81	11.14	(7.8%)
7th/[169,172]	10.39	10.07	10.17	10.05	10.41	9.02	9.93	9.85	10.33	9.75	(13.1%)
8th/[172,175]	9.29	10.45	10.62	10.04	9.92	9.84	10.07	10.45	9.43	9.90	(9%)
9th/[175,179]	11.39	9.88	10.52	9.18	9.63	10.46	9.56	9.37	9.34	10.65	(8.2%)
10th/[179,199]	10.19	9.80	9.46	10.21	10.11	9.82	9.99	9.97	10.21	10.25	(12.9%)

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

QQ-Plot: Student Growth Percentiles

