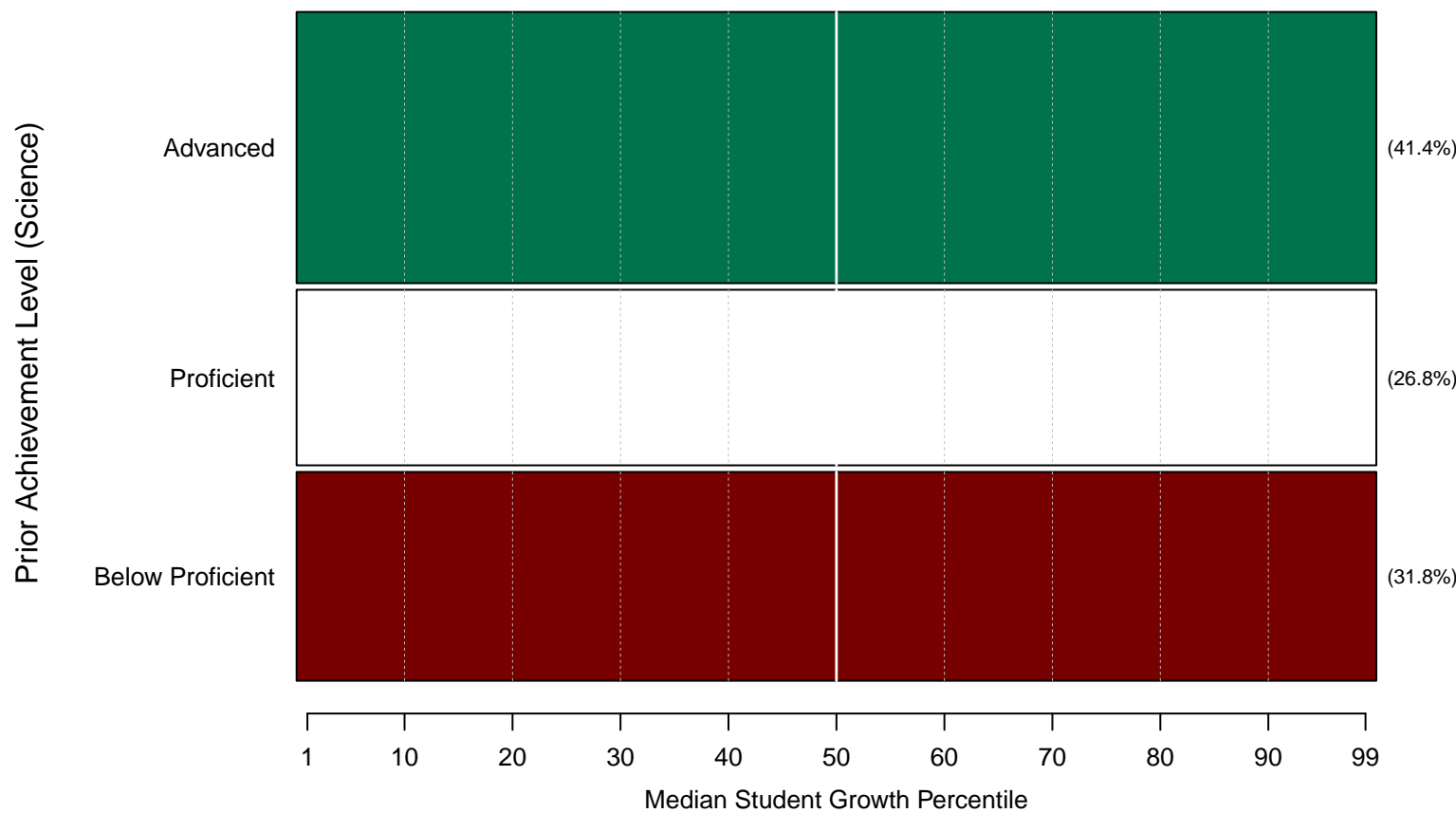


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Earth Science SGP, Grade EOCT (N = 21,382)

## 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/[130,151)	9.40	10.12	9.87	10.12	9.56	10.07	10.59	9.92	9.87	10.49	(9.1%)
2nd/[151,156)	9.92	10.10	9.88	9.79	10.50	9.79	9.48	9.88	10.46	10.19	(10.6%)
3rd/[156,159)	9.56	9.44	10.21	9.91	9.74	10.32	9.79	9.91	9.74	11.38	(8%)
4th/[159,162)	9.08	10.17	10.25	10.21	10.48	9.82	10.44	10.52	9.39	9.63	(12%)
5th/[162,164)	10.21	10.01	9.28	10.11	9.69	9.69	9.59	9.38	10.68	11.36	(9%)
6th/[164,167)	9.38	9.75	10.69	10.08	9.89	9.94	10.03	10.27	10.31	9.66	(10%)
7th/[167,169)	9.27	10.31	10.27	9.60	9.73	10.15	10.27	9.69	9.90	10.81	(11.2%)
8th/[169,172)	9.67	10.46	8.88	9.79	10.58	10.58	9.49	10.40	9.25	10.89	(7.7%)
9th/[172,176)	9.44	9.22	10.38	10.50	10.16	9.86	9.86	9.82	10.50	10.25	(11%)
10th/[176,199]	9.86	10.39	9.86	9.90	9.57	9.94	10.22	10.14	9.90	10.22	(11.5%)

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

QQ-Plot: Student Growth Percentiles

