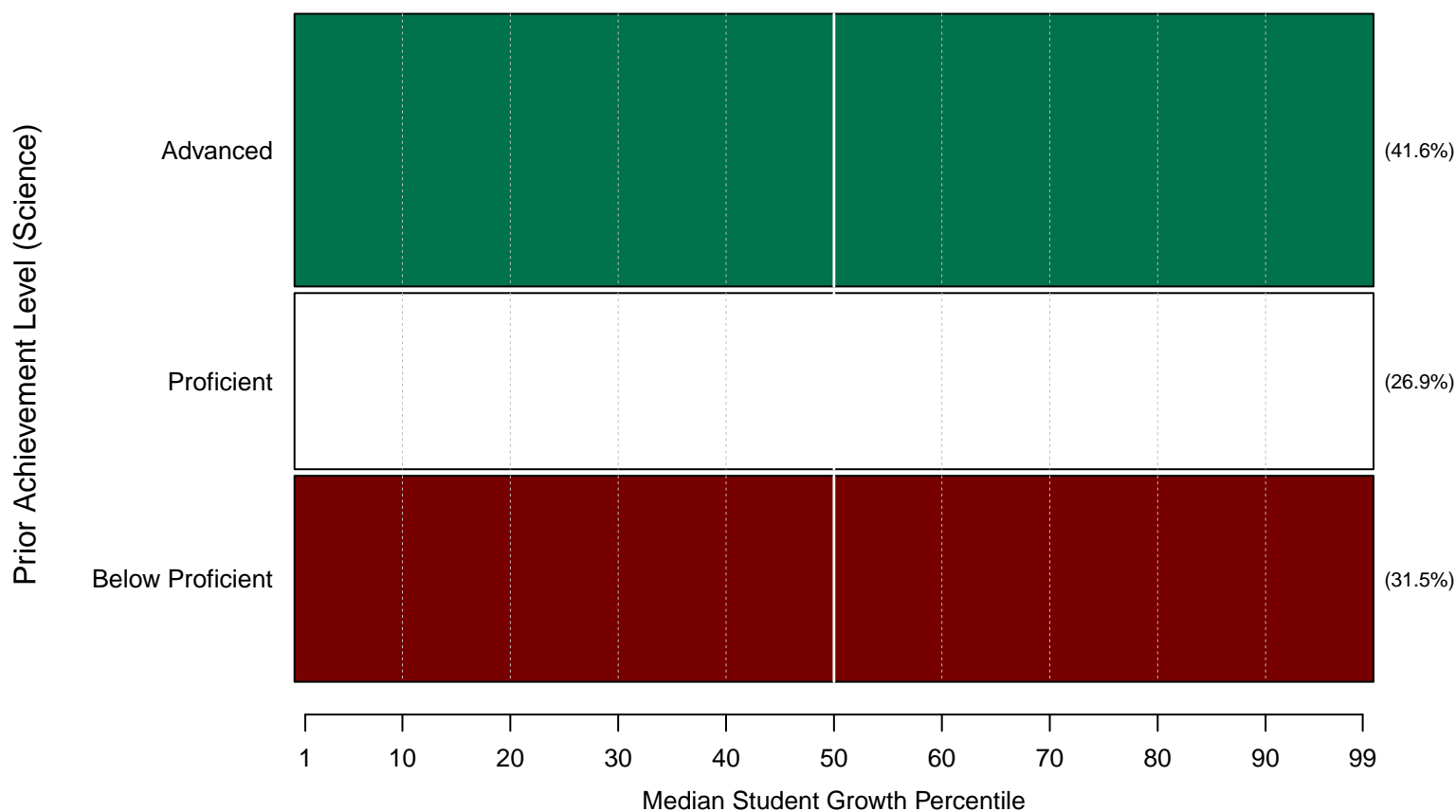


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Earth Science SGP, Grade EOCT (N = 20,503)

## 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	10.07	10.01	10.18	9.51	9.85	10.40	10.07	9.96	10.56	(8.8%)
2nd/[151,156]	9.89	10.31	9.43	9.85	10.45	10.03	10.08	9.52	10.50	9.94	(10.5%)
3rd/[156,159]	9.46	9.46	10.69	9.58	10.50	9.64	9.03	10.44	9.71	11.49	(7.9%)
4th/[159,162]	9.23	9.87	10.44	10.68	9.55	10.60	10.36	10.60	9.07	9.59	(12.1%)
5th/[162,164]	10.34	10.29	8.93	9.53	10.12	9.04	10.18	8.93	11.04	11.59	(9%)
6th/[164,167]	9.23	9.96	10.39	10.10	10.10	10.34	9.62	10.39	10.39	9.47	(10.1%)
7th/[167,169]	9.44	10.21	10.17	9.91	10.04	9.44	10.56	9.69	9.65	10.90	(11.3%)
8th/[169,172]	9.67	10.04	9.60	9.98	9.54	10.99	9.10	11.05	9.41	10.61	(7.7%)
9th/[172,176]	9.54	9.27	10.56	10.03	10.25	10.43	10.07	9.09	10.43	10.34	(10.9%)
10th/[176,199]	9.75	10.46	9.54	10.09	9.92	9.54	10.21	10.51	9.67	10.30	(11.7%)

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

### QQ-Plot: Student Growth Percentiles

