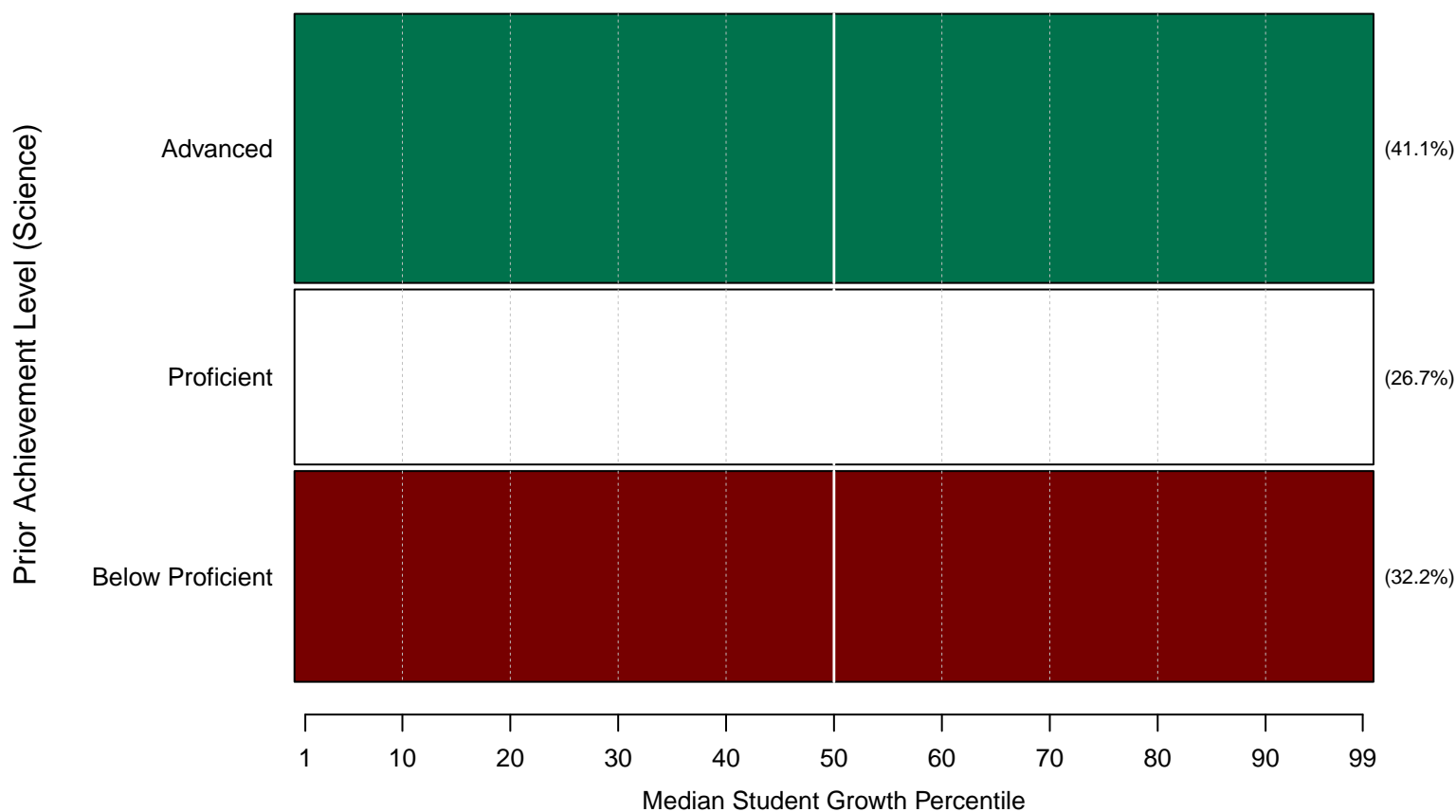


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Earth Science SGP, Grade EOCT (N = 22,428)

## 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]	9.42	10.19	10.09	9.85	9.61	10.00	10.43	10.00	10.00	10.43	(9.3%)
2nd/[151,156]	9.97	9.93	9.93	10.01	10.43	9.55	9.34	10.18	10.39	10.26	(10.6%)
3rd/[156,159]	9.18	9.68	10.07	9.68	9.74	10.91	10.13	9.96	9.40	11.25	(8%)
4th/[159,162]	9.42	9.79	9.94	10.87	10.01	10.09	10.24	10.05	9.83	9.76	(12%)
5th/[162,164]	10.00	10.45	9.66	9.21	10.55	8.96	9.61	9.61	10.50	11.44	(9%)
6th/[164,167]	9.23	9.86	10.66	10.30	9.77	10.12	10.17	10.48	9.81	9.59	(10%)
7th/[167,168]	9.77	10.87	9.77	10.38	8.43	10.63	9.90	9.77	9.65	10.81	(7.3%)
8th/[168,172]	9.51	9.28	9.93	9.36	10.86	10.20	10.09	9.86	10.09	10.82	(11.6%)
9th/[172,176]	9.30	10.28	9.54	10.61	10.24	9.66	9.91	9.95	10.24	10.28	(10.9%)
10th/[176,199]	9.76	9.92	10.39	9.88	9.53	10.08	10.12	10.00	10.12	10.20	(11.3%)

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

### QQ-Plot: Student Growth Percentiles

