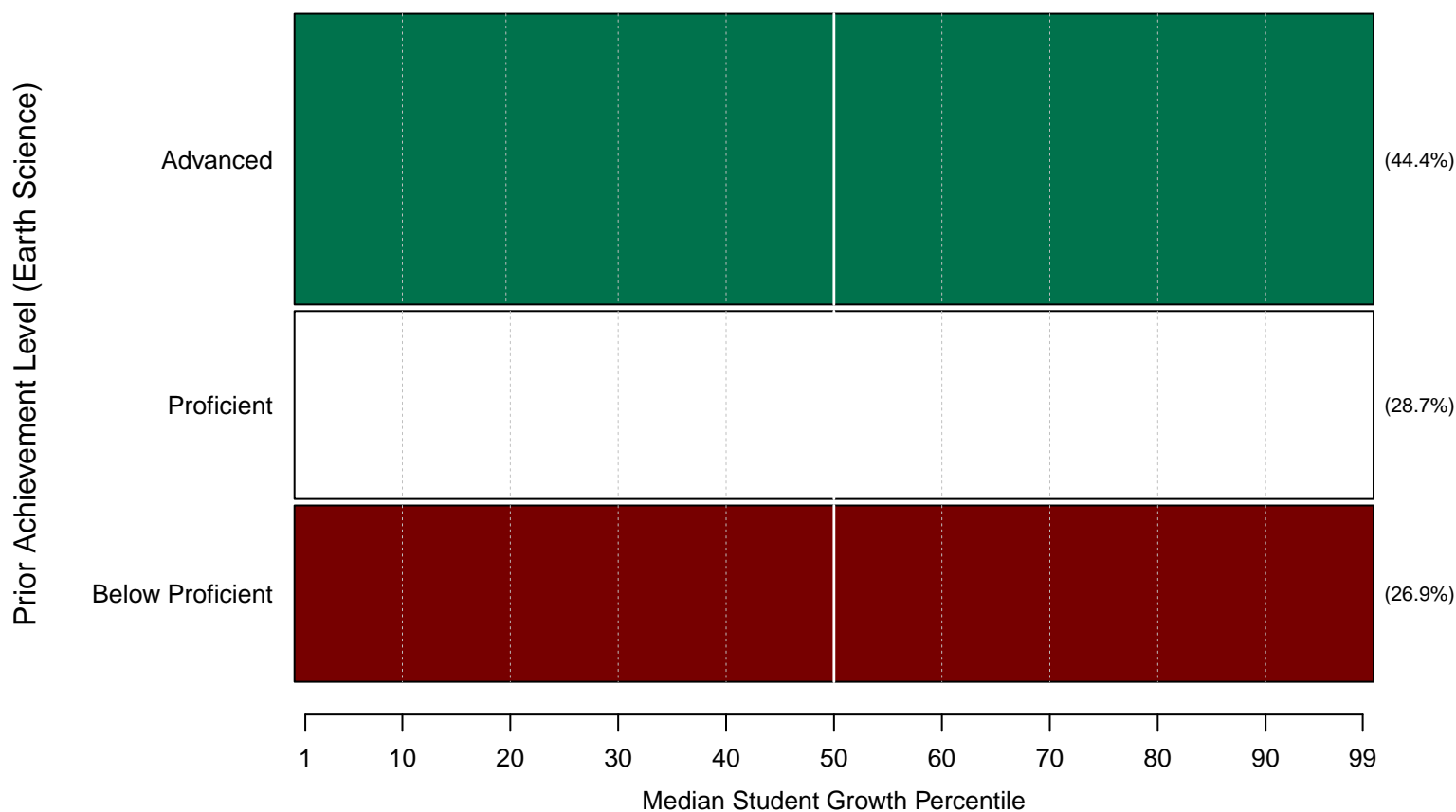


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 20,590)

## 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]	9.82	9.76	10.25	10.31	9.76	9.88	10.01	9.88	10.07	10.25	(8%)
2nd/[152,157]	9.12	10.45	9.97	9.73	10.30	9.50	9.92	10.07	9.92	11.02	(10.2%)
3rd/[157,160]	9.73	10.01	9.56	10.18	9.40	11.02	10.23	9.90	10.40	9.56	(8.7%)
4th/[160,163]	10.00	10.04	10.04	10.13	10.31	10.13	9.96	10.22	9.52	9.65	(11.1%)
5th/[163,165]	9.04	9.99	10.69	9.14	10.09	9.34	9.14	9.74	10.39	12.44	(9.7%)
6th/[165,168]	9.57	9.44	10.57	10.32	10.03	10.53	10.74	9.23	9.44	10.11	(11.6%)
7th/[168,169]	9.63	10.90	9.27	10.30	10.17	8.97	10.23	10.36	9.87	10.30	(8.1%)
8th/[169,173]	10.23	10.42	8.68	10.46	9.34	9.80	10.42	10.77	10.23	9.65	(12.6%)
9th/[173,176]	8.54	9.48	10.24	9.80	11.24	10.43	9.05	9.48	10.55	11.18	(7.7%)
10th/[176,199]	9.57	10.56	10.36	9.61	9.81	9.81	10.25	10.17	9.34	10.52	(12.3%)

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

### QQ-Plot: Student Growth Percentiles

