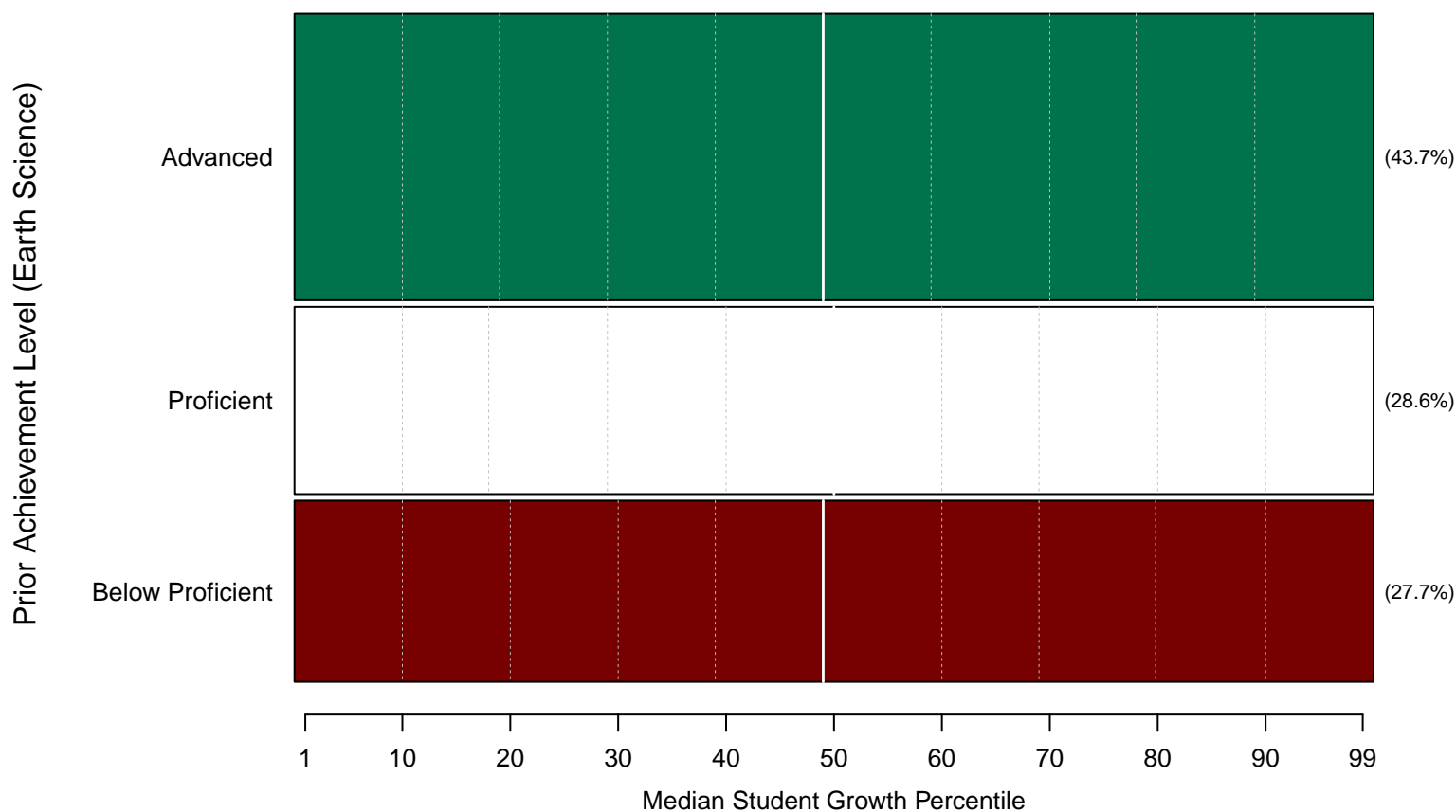


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 21,824)

## 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	10.74	9.77	9.28	11.87	8.58	9.50	10.42	9.93	10.09	(8.5%)
2nd/[152,157]	9.62	9.93	9.62	10.19	7.87	10.94	13.30	7.52	9.80	11.20	(10.5%)
3rd/[157,160]	10.01	9.17	10.91	11.38	11.22	8.48	7.53	12.49	9.06	9.75	(8.7%)
4th/[160,163]	10.77	9.87	12.49	6.35	11.26	12.20	7.78	10.65	9.30	9.34	(11.2%)
5th/[163,165]	8.02	10.34	11.91	6.93	8.78	11.15	13.05	5.55	11.43	12.86	(9.7%)
6th/[165,168]	9.66	11.38	6.25	16.59	7.05	8.33	10.70	10.90	10.18	8.97	(11.4%)
7th/[168,169]	10.27	15.89	6.20	6.14	14.06	8.26	8.55	13.25	10.10	7.29	(8%)
8th/[169,172]	9.47	9.15	11.80	6.82	10.99	12.67	8.23	8.61	10.18	12.07	(8.5%)
9th/[172,176]	9.96	10.12	8.36	13.74	9.12	9.36	9.64	9.24	11.67	8.80	(11.5%)
10th/[176,199]	9.96	11.40	9.85	9.36	9.43	9.58	9.85	11.14	9.89	9.55	(12.1%)

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

### QQ-Plot: Student Growth Percentiles

