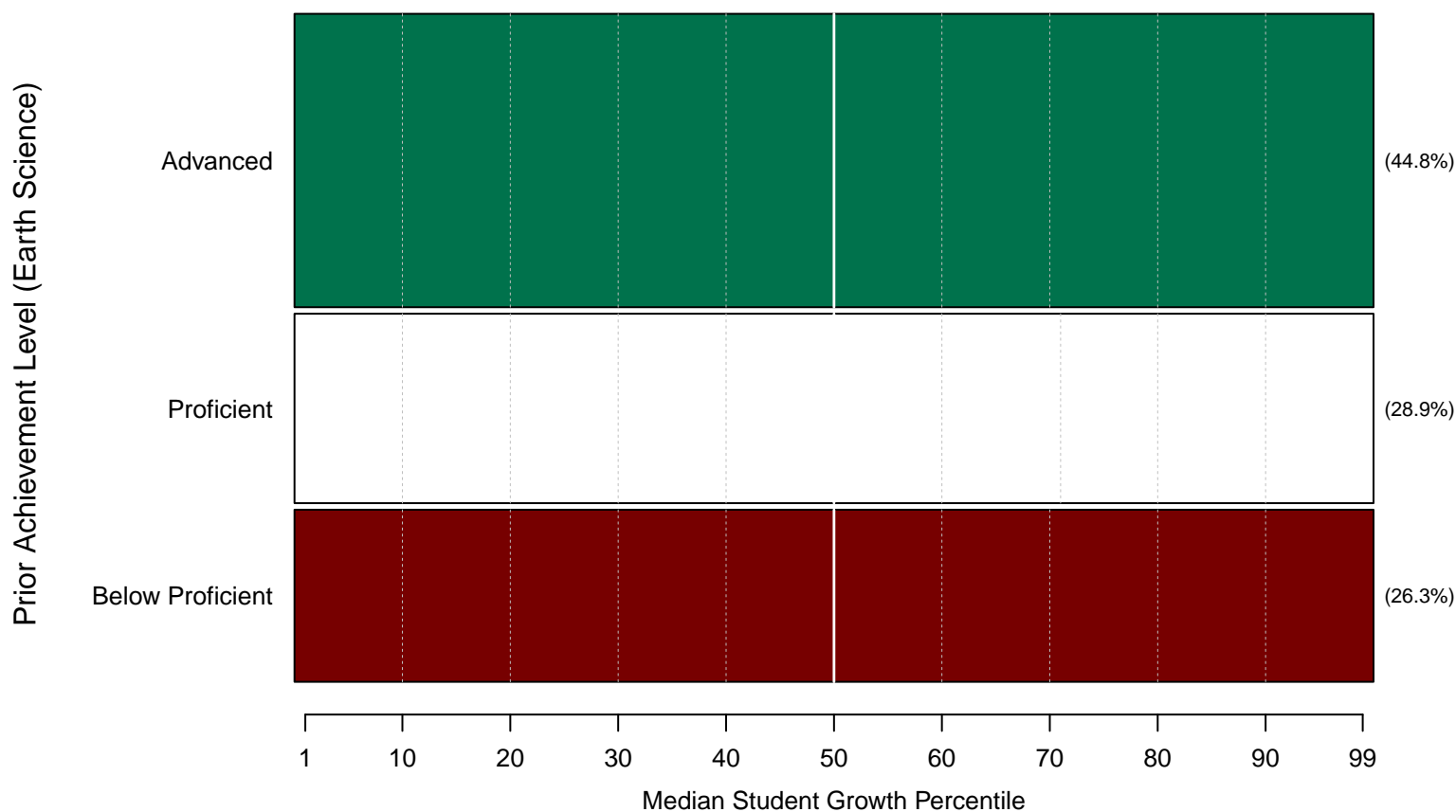


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 18,795)

## 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/[130,153]	9.28	9.98	10.62	10.14	9.76	9.71	9.82	9.82	10.52	10.35	(9.9%)
2nd/[153,158]	9.80	9.91	8.97	10.24	9.91	10.08	10.52	10.41	9.58	10.58	(9.6%)
3rd/[158,160]	9.54	10.72	10.09	9.22	10.72	10.48	10.72	8.83	9.38	10.32	(6.8%)
4th/[160,163]	10.20	9.63	10.01	10.44	10.25	9.91	9.77	10.34	9.53	9.91	(11.1%)
5th/[163,165]	8.60	10.60	10.44	9.41	9.30	9.25	8.92	10.71	11.20	11.57	(9.8%)
6th/[165,168]	9.52	9.42	10.19	11.01	9.92	10.42	9.79	9.74	9.83	10.15	(11.7%)
7th/[168,169]	9.84	10.81	9.19	9.84	10.49	9.51	10.75	9.51	9.71	10.36	(8.2%)
8th/[169,173]	10.60	9.89	9.68	9.13	9.84	10.81	10.64	9.68	9.59	10.14	(12.6%)
9th/[173,176]	8.37	9.26	10.76	10.28	10.01	9.39	9.46	11.30	9.80	11.37	(7.8%)
10th/[176,199]	9.44	10.34	9.91	10.21	10.00	10.04	9.91	9.70	10.51	9.95	(12.4%)

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

### QQ-Plot: Student Growth Percentiles

