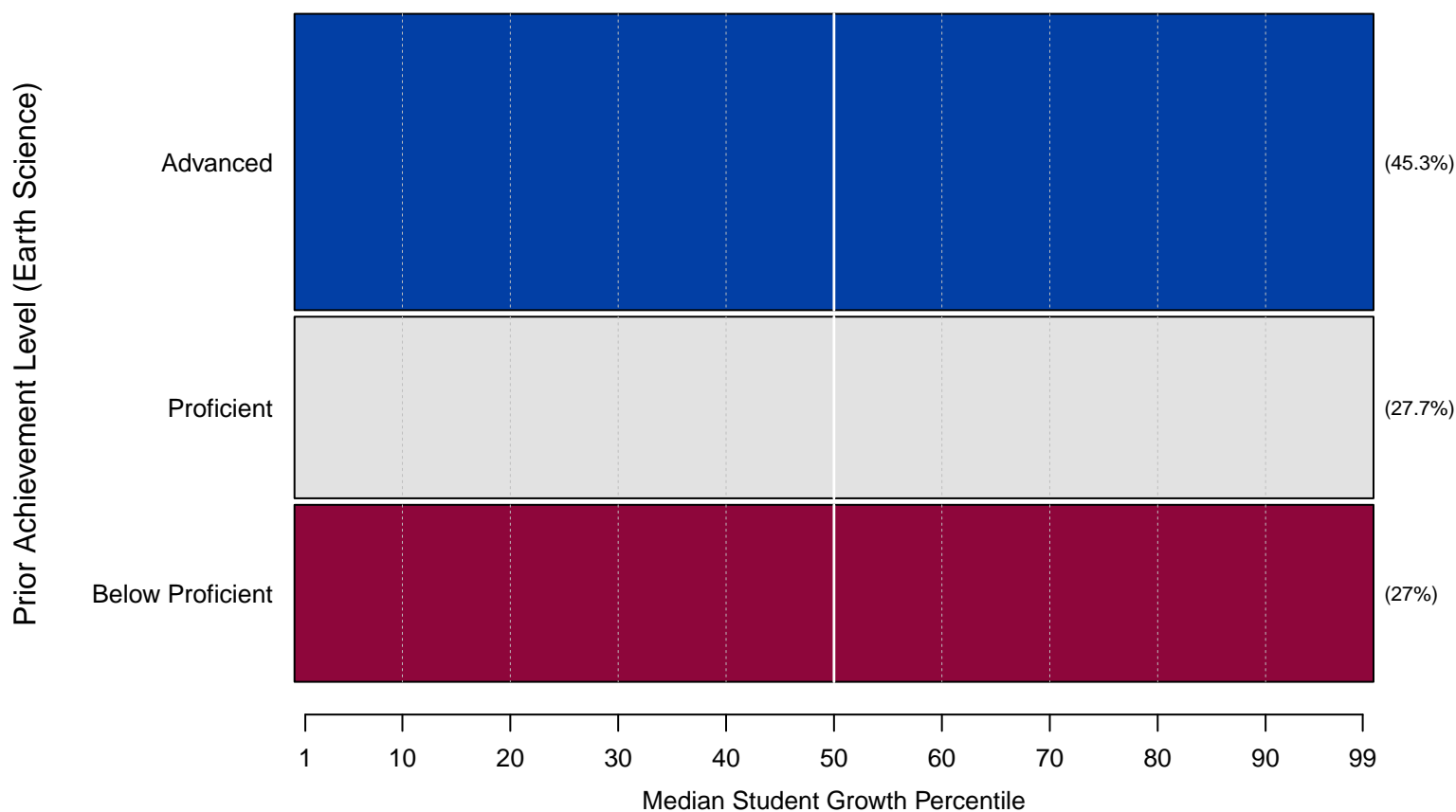


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Biology SGP, Grade EOCT (N = 17,487)

## 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)	9.86	10.17	9.98	9.55	9.86	9.92	10.35	10.23	9.86	10.23	(9.3%)
2nd/[153,158)	9.36	10.18	9.30	10.76	9.94	10.18	10.00	9.30	10.58	10.41	(9.8%)
3rd/[158,161)	9.50	9.94	10.98	9.77	10.05	9.50	9.83	10.54	9.88	9.99	(10.4%)
4th/[161,163)	8.96	9.77	9.10	10.07	9.84	11.25	10.07	9.84	9.33	11.77	(7.7%)
5th/[163,165)	10.52	10.00	10.29	9.71	10.70	9.07	10.23	10.41	9.94	9.13	(9.8%)
6th/[165,168)	9.16	9.45	10.32	9.98	9.26	10.27	10.22	9.84	9.79	11.72	(11.9%)
7th/[168,170)	10.04	10.77	8.98	11.10	10.04	9.57	9.71	9.71	11.04	9.04	(8.6%)
8th/[170,172)	8.79	10.17	10.48	8.73	10.78	10.11	9.99	9.93	9.87	11.14	(9.5%)
9th/[172,176)	9.80	9.56	10.28	10.28	9.80	10.34	9.92	9.38	10.04	10.64	(9.5%)
10th/[176,211]	9.71	10.05	9.88	10.17	9.92	9.88	9.92	10.39	9.88	10.22	(13.5%)

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

### QQ-Plot: Student Growth Percentiles

