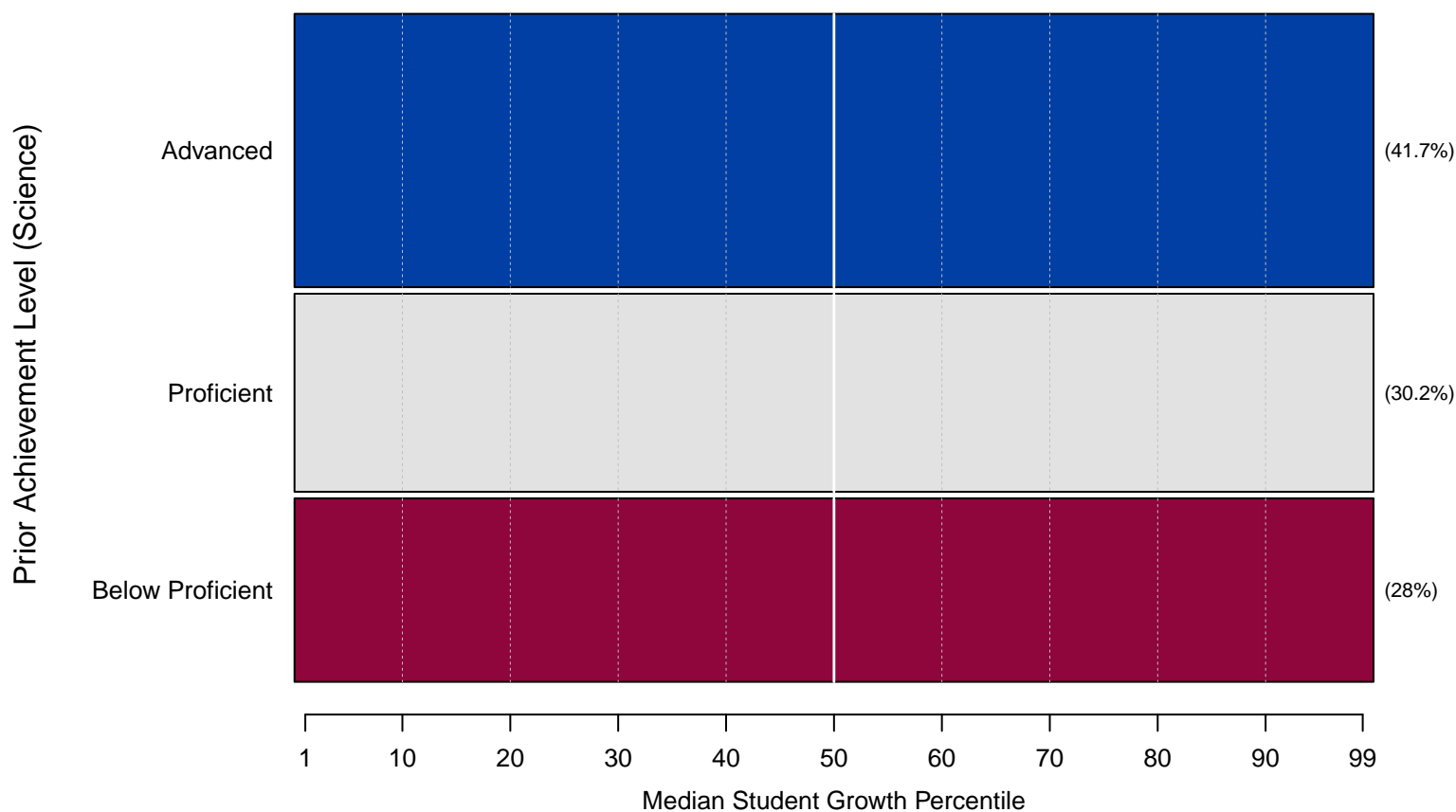


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Earth Science SGP, Grade EOCT (N = 18,366)

## 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]	9.50	9.79	10.48	9.84	10.07	9.61	10.07	9.84	10.07	10.71	(9.5%)
2nd/[152,157]	10.06	10.11	9.53	10.43	9.79	10.37	9.85	9.48	10.27	10.11	(10.3%)
3rd/[157,160]	9.15	9.87	9.61	10.07	10.54	9.94	10.47	11.40	9.01	9.94	(8.2%)
4th/[160,163]	10.29	10.18	9.69	9.58	9.53	10.12	9.58	10.12	10.18	10.72	(10.1%)
5th/[163,165]	8.64	10.44	10.90	10.03	10.50	9.74	10.27	8.93	10.67	9.86	(9.4%)
6th/[165,167]	9.73	9.73	10.03	10.69	9.53	9.53	9.88	9.98	9.88	11.04	(10.8%)
7th/[167,169]	9.63	9.02	10.18	8.68	10.11	10.18	9.70	11.13	10.11	11.26	(8%)
8th/[169,173]	10.08	10.43	10.03	9.90	10.03	10.39	10.65	9.81	9.37	9.32	(12.3%)
9th/[173,177]	9.55	11.07	8.79	11.21	10.17	9.20	9.00	9.20	10.80	11.00	(7.9%)
10th/[177,199]	9.30	9.54	10.26	9.66	10.02	10.47	10.10	10.26	9.94	10.43	(13.6%)

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

### QQ-Plot: Student Growth Percentiles

