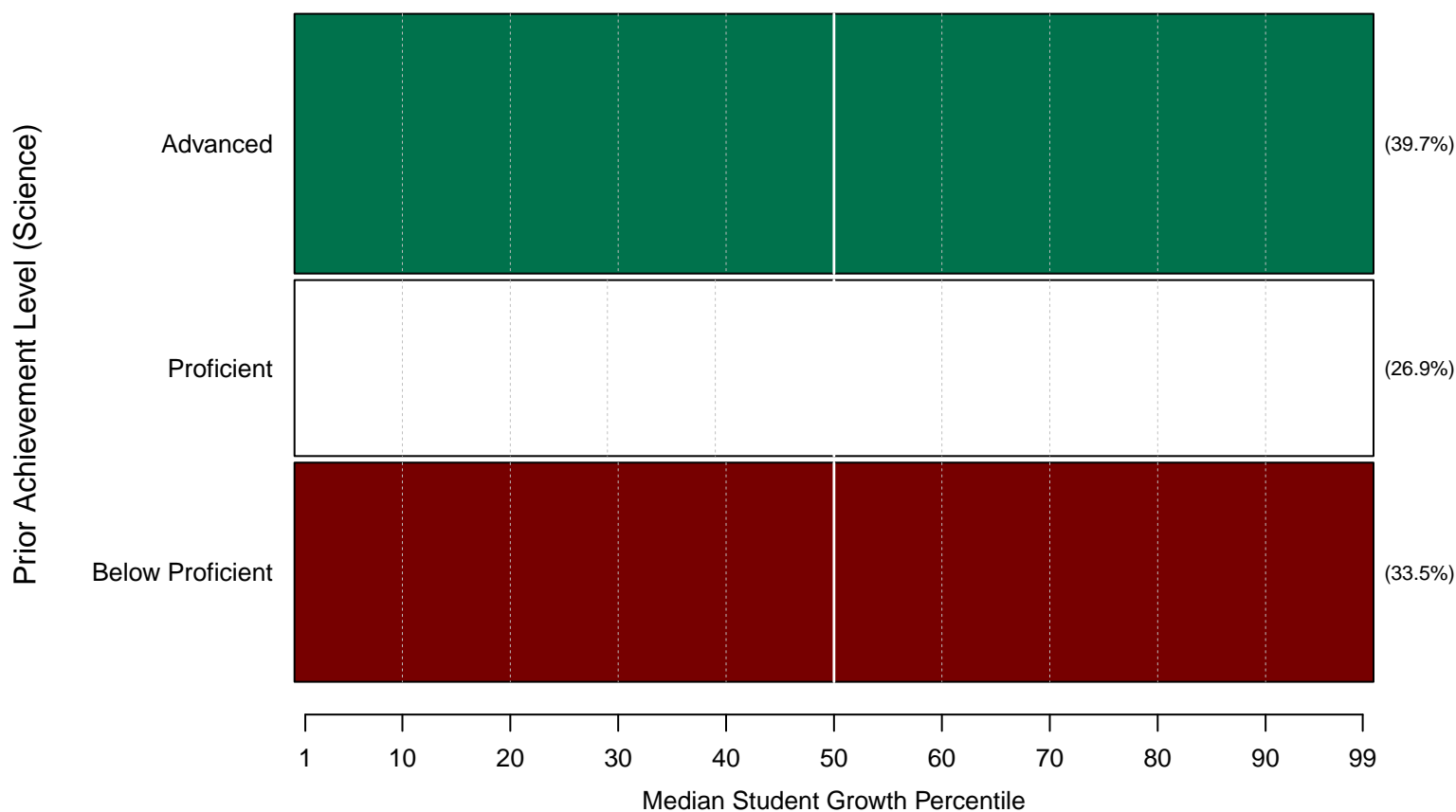


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Earth Science SGP, Grade EOCT (N = 24,177)

## 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/[130,150]	9.85	9.68	10.29	10.25	9.89	9.94	10.20	9.68	9.89	10.33	(9.4%)
2nd/[150,155]	9.03	10.36	10.15	9.88	9.40	9.51	9.14	11.00	10.26	11.26	(7.8%)
3rd/[155,159]	9.66	9.94	9.73	9.84	10.22	11.41	10.43	9.38	9.45	9.94	(11.8%)
4th/[159,161]	9.38	10.03	8.50	11.92	10.62	8.55	10.15	9.73	10.03	11.09	(7%)
5th/[161,164]	9.57	10.37	11.43	8.91	9.72	9.53	9.24	10.66	10.63	9.93	(11.3%)
6th/[164,166]	9.51	9.25	9.34	10.64	9.42	10.03	11.12	10.55	9.08	11.07	(9.5%)
7th/[166,168]	9.91	11.01	9.55	8.66	10.44	10.85	10.20	9.71	9.67	10.00	(10.2%)
8th/[168,171]	8.77	8.77	10.28	11.56	10.05	9.24	9.66	9.86	11.25	10.55	(10.7%)
9th/[171,175]	10.17	11.36	10.37	10.13	8.66	10.49	9.69	9.57	9.50	10.05	(10.4%)
10th/[175,199]	9.81	9.26	9.92	10.09	10.65	9.50	10.13	10.23	9.75	10.65	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

