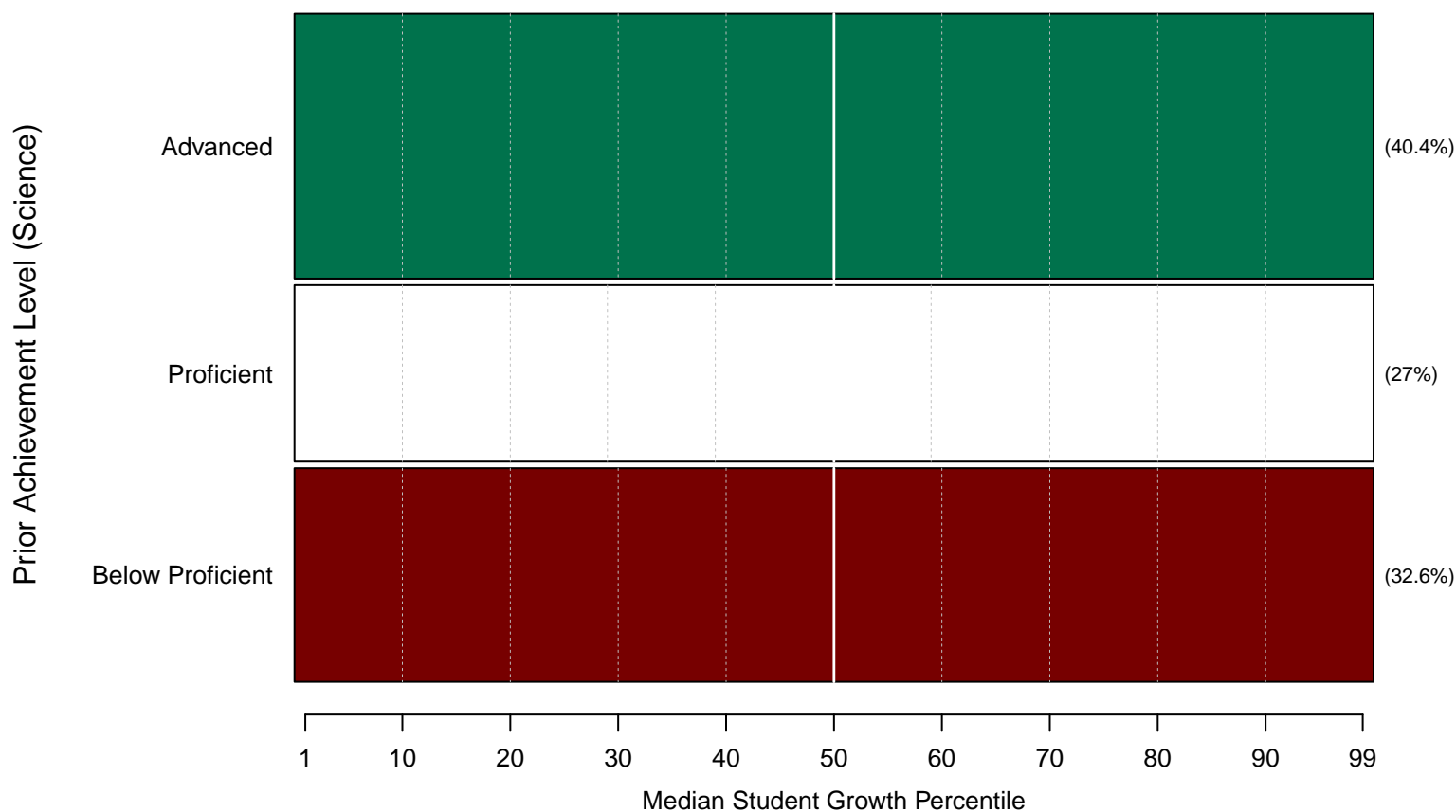


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Earth Science SGP, Grade EOCT (N = 22,105)

## 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]	9.77	9.92	10.38	9.87	10.08	9.72	10.64	9.06	10.59	9.97	(8.9%)
2nd/[150,156]	9.49	9.86	9.78	10.39	9.74	9.94	9.29	11.24	9.49	10.79	(11.1%)
3rd/[156,159]	9.61	10.38	9.66	9.55	11.04	10.60	10.38	9.22	9.44	10.10	(8.2%)
4th/[159,161]	8.88	10.37	9.46	10.24	9.07	9.79	10.43	10.17	10.82	10.76	(7%)
5th/[161,164]	10.01	9.97	10.94	9.73	10.29	9.29	9.25	10.09	10.25	10.17	(11.3%)
6th/[164,167]	9.73	9.90	9.66	10.14	9.32	10.93	10.42	9.97	9.52	10.42	(13.2%)
7th/[167,168]	9.13	9.99	8.41	9.92	11.63	9.66	9.92	10.32	9.92	11.10	(6.9%)
8th/[168,171]	8.67	9.75	10.12	9.67	10.38	9.92	10.33	9.58	11.00	10.58	(10.9%)
9th/[171,175]	10.39	10.39	11.33	10.22	8.38	10.27	9.54	10.35	9.02	10.09	(10.6%)
10th/[175,199]	9.50	9.83	9.53	10.13	10.62	9.72	10.06	9.87	10.24	10.50	(12.1%)

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

### QQ-Plot: Student Growth Percentiles

