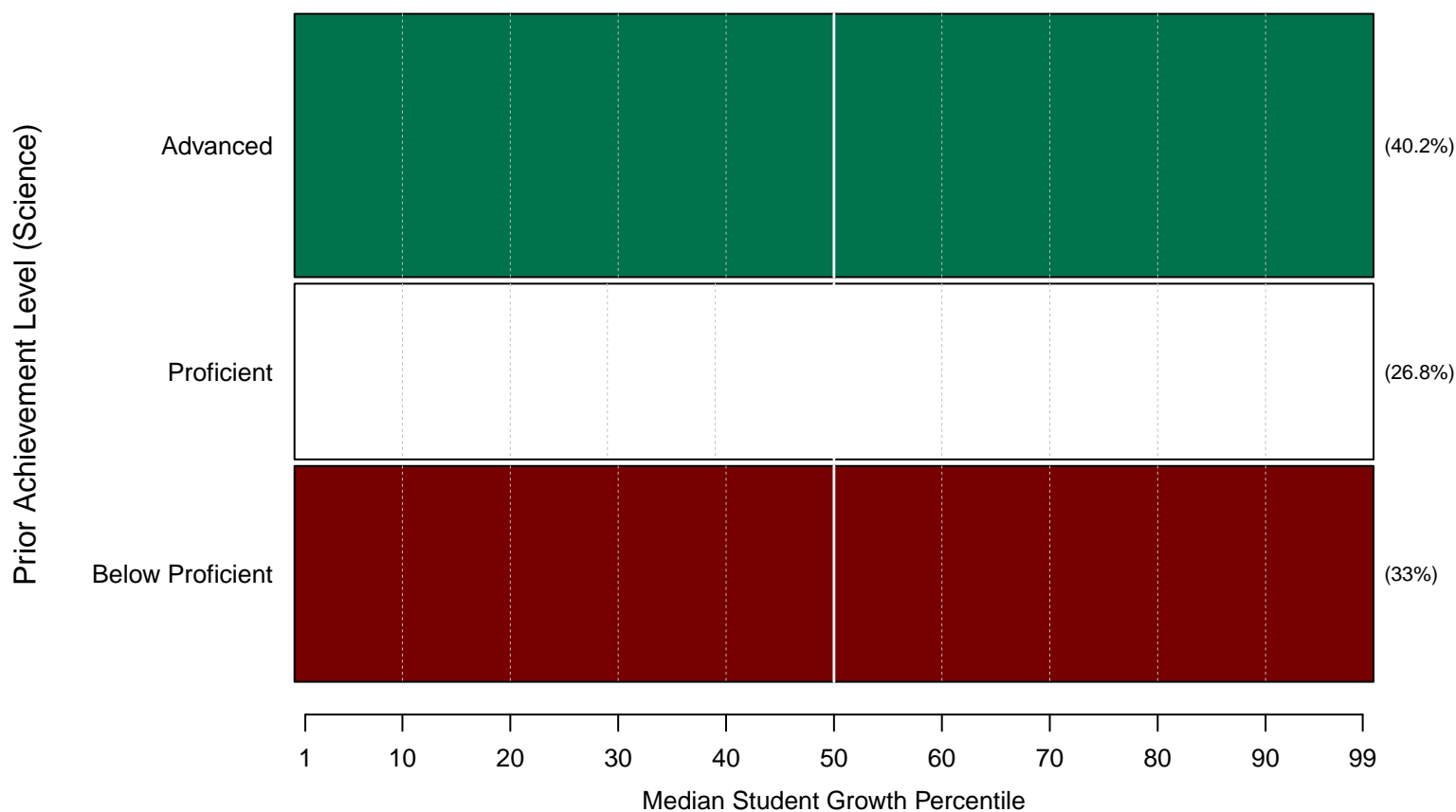


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Earth Science SGP, Grade EOCT (N = 22,975)

## 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]	9.67	10.05	10.29	9.91	9.72	10.24	10.43	9.24	10.34	10.10	(9.1%)
2nd/[150,155]	9.46	9.63	10.08	10.19	10.14	8.89	9.12	10.99	10.08	11.44	(7.7%)
3rd/[155,159]	9.70	10.10	9.84	9.70	10.59	10.88	10.14	9.92	9.29	9.84	(11.7%)
4th/[159,161]	9.05	10.54	8.61	10.73	9.54	9.67	10.92	9.54	10.73	10.67	(7%)
5th/[161,164]	9.69	10.04	10.89	10.31	9.73	9.22	9.22	10.12	10.50	10.27	(11.2%)
6th/[164,167]	9.94	9.77	10.27	9.17	9.81	10.61	10.41	10.24	9.24	10.54	(13%)
7th/[167,168]	9.27	9.20	9.07	10.16	10.99	10.29	10.29	9.78	10.16	10.80	(6.8%)
8th/[168,171]	8.47	10.37	9.48	10.21	10.29	9.56	10.25	9.60	11.09	10.69	(10.8%)
9th/[171,175]	10.34	10.42	10.96	10.13	8.94	10.42	9.60	10.38	8.98	9.84	(10.6%)
10th/[175,199]	9.58	9.66	9.87	9.98	10.45	9.69	9.98	10.05	10.09	10.63	(12%)

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

### QQ-Plot: Student Growth Percentiles

