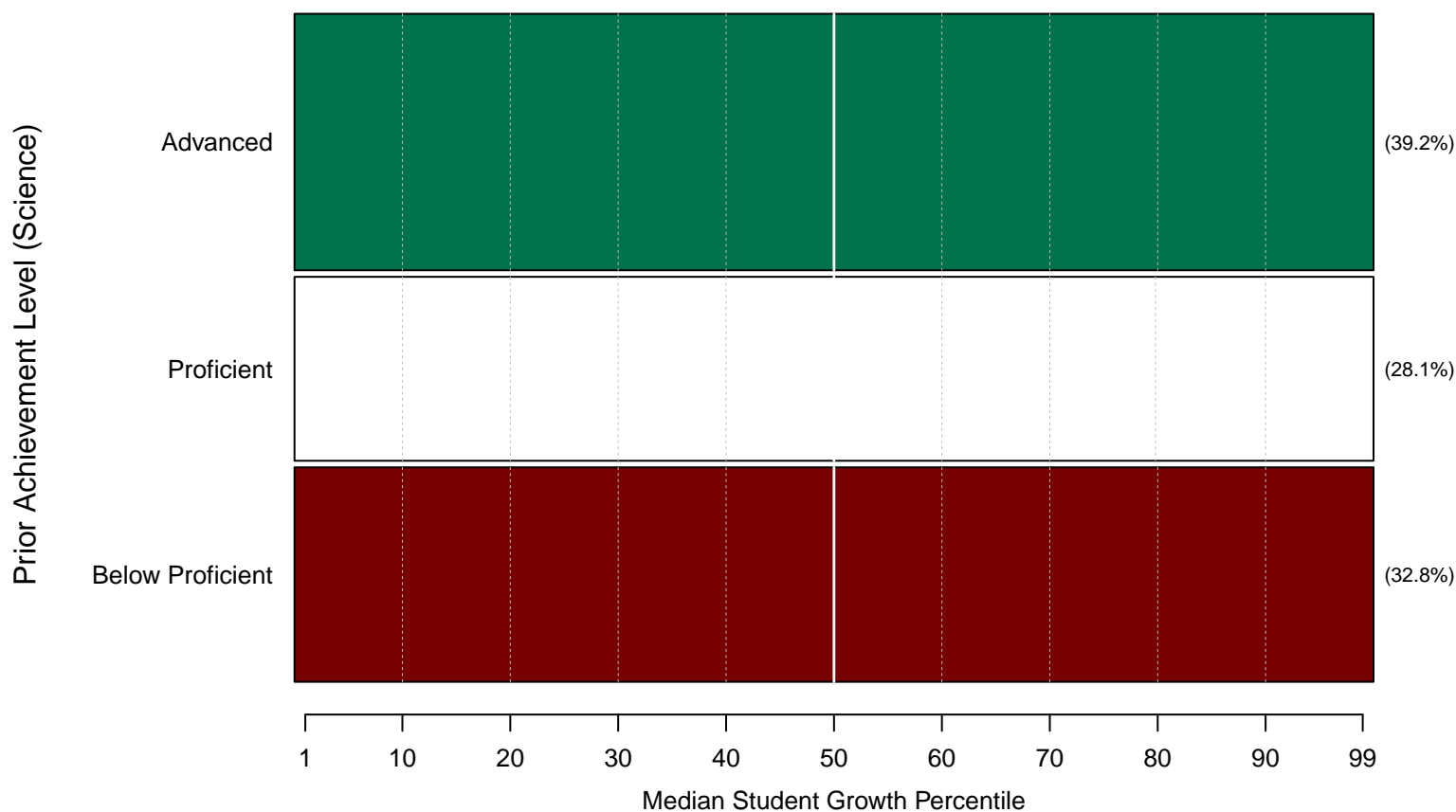


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Earth Science SGP, Grade EOCT (N = 21,281)

## 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/[130,151]	9.88	9.59	10.17	10.17	10.27	9.88	10.07	9.83	9.68	10.46	(9.7%)
2nd/[151,156]	9.03	10.62	9.73	9.41	9.69	10.39	10.06	10.62	10.06	10.39	(10%)
3rd/[156,159]	9.94	9.84	10.41	11.13	9.74	9.33	9.84	9.12	9.99	10.66	(9.1%)
4th/[159,162]	9.10	10.11	9.75	9.47	10.53	10.62	9.47	10.16	10.44	10.34	(10.2%)
5th/[162,164]	9.74	10.14	9.59	10.29	9.43	9.94	10.34	9.99	9.94	10.60	(9.3%)
6th/[164,166]	9.73	9.87	10.49	9.45	9.97	9.40	10.44	10.44	9.64	10.58	(9.9%)
7th/[166,168]	9.61	9.92	10.16	10.34	10.16	10.58	10.10	9.49	9.55	10.10	(7.8%)
8th/[168,172]	9.27	10.12	9.80	10.08	10.12	10.19	9.80	9.84	10.44	10.33	(13.3%)
9th/[172,176]	9.79	9.74	9.79	10.12	9.89	9.60	9.60	10.26	10.36	10.83	(9.9%)
10th/[176,199]	9.61	10.13	10.26	9.82	9.87	10.31	10.26	10.04	9.65	10.04	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

