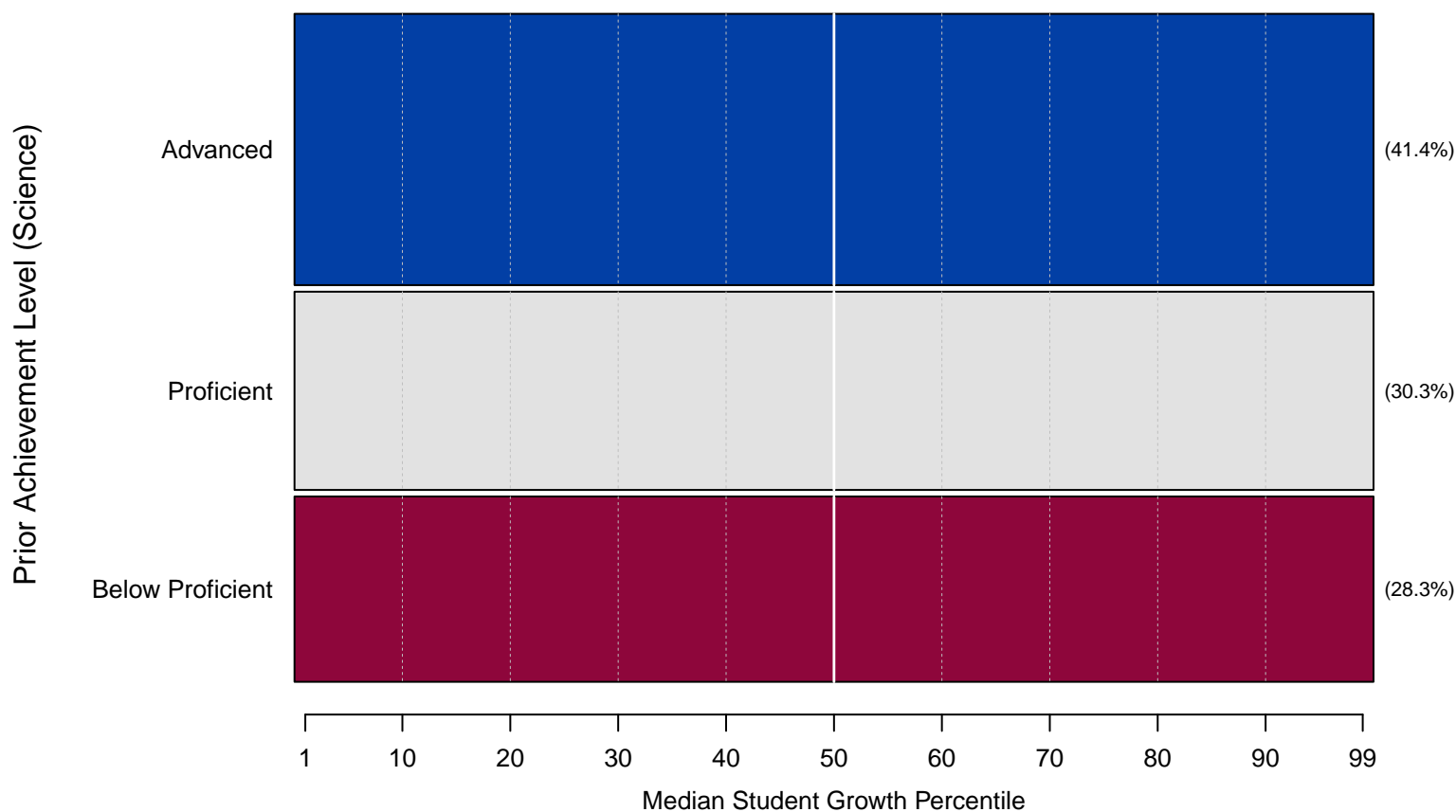


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Earth Science SGP, Grade EOCT (N = 19,817)

## 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]	9.09	10.23	10.18	10.08	9.92	9.87	9.97	9.87	10.03	10.76	(9.7%)
2nd/[152,156]	10.20	9.04	9.33	10.12	10.41	10.12	10.77	9.62	10.48	9.91	(7%)
3rd/[156,160]	9.52	10.22	10.04	10.17	9.91	10.22	9.61	10.78	9.44	10.09	(11.7%)
4th/[160,163]	10.01	10.21	10.11	8.52	10.01	10.26	9.67	10.31	9.87	11.01	(10.1%)
5th/[163,165]	9.06	9.76	10.57	11.39	10.20	9.22	10.36	8.68	10.85	9.92	(9.3%)
6th/[165,167]	9.78	10.20	9.45	10.85	9.31	9.78	10.24	9.82	9.73	10.85	(10.8%)
7th/[167,169]	9.35	9.60	9.92	8.22	10.23	10.17	9.98	10.92	10.73	10.86	(8%)
8th/[169,173]	10.06	9.89	10.64	10.10	10.02	10.43	10.02	10.10	8.73	10.02	(12.2%)
9th/[173,177]	9.16	10.63	9.67	10.44	10.38	9.22	9.22	9.22	10.95	11.08	(7.9%)
10th/[177,199]	9.32	9.92	9.89	9.81	10.04	10.15	10.34	10.23	10.15	10.15	(13.3%)

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

### QQ-Plot: Student Growth Percentiles

