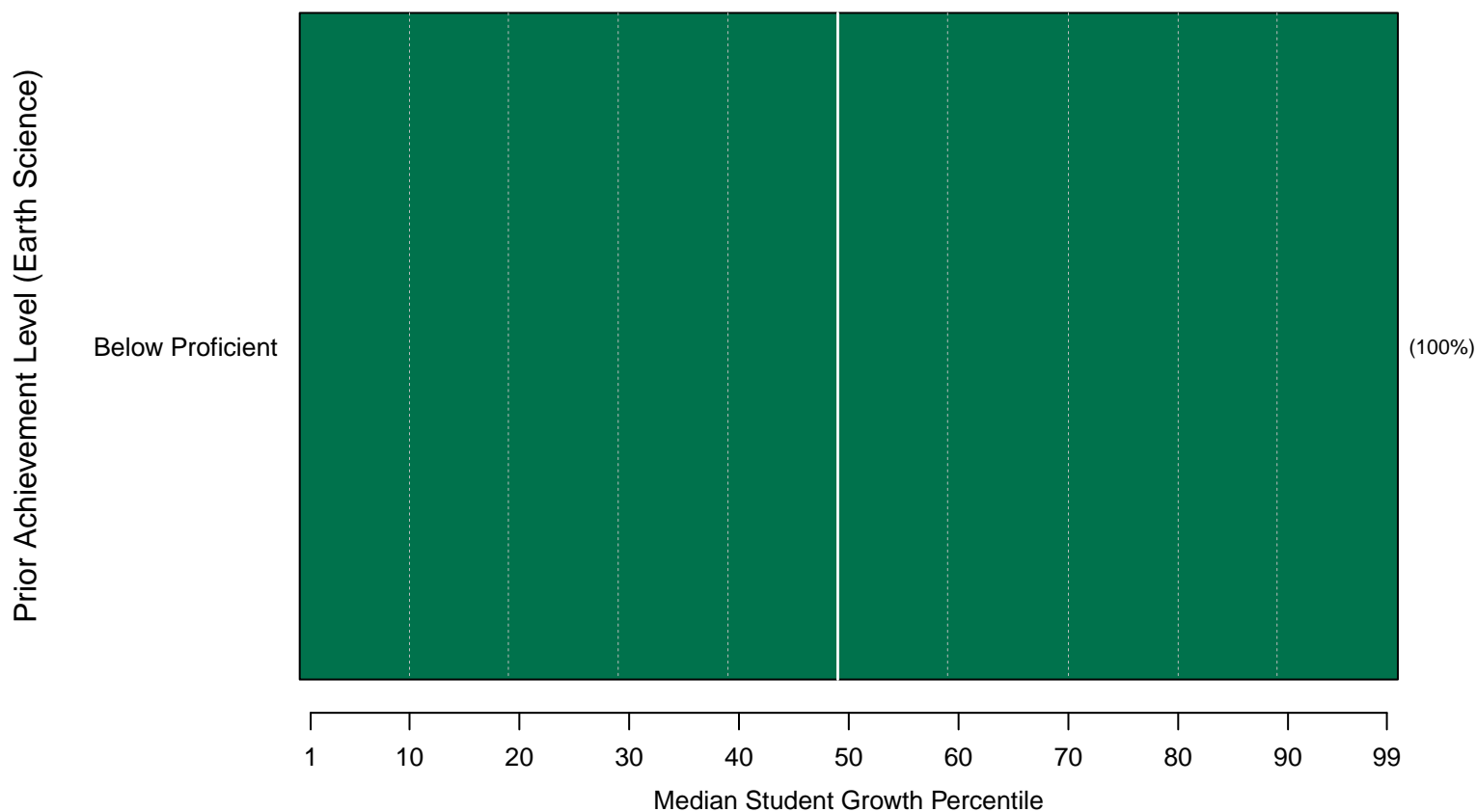


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 21,845)

## 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]	9.82	10.73	9.76	9.28	11.87	8.63	9.49	9.98	10.36	10.09	(8.5%)
2nd/[152,157]	9.62	9.92	9.62	10.23	7.87	10.93	13.29	7.52	9.79	11.23	(10.5%)
3rd/[157,160]	9.99	9.20	10.88	11.36	11.25	8.52	7.52	12.46	9.04	9.78	(8.7%)
4th/[160,163]	10.75	9.89	12.51	6.34	11.28	12.18	7.77	10.67	9.28	9.32	(11.2%)
5th/[163,165]	8.01	10.33	11.94	6.96	8.76	11.13	13.03	5.54	11.46	12.84	(9.7%)
6th/[165,168]	9.69	11.37	6.29	16.57	7.05	8.33	10.69	10.89	10.17	8.97	(11.4%)
7th/[168,169]	10.27	15.89	6.20	6.14	14.06	8.26	8.55	13.25	10.10	7.29	(8%)
8th/[169,172]	9.47	9.15	11.80	6.82	11.04	12.66	8.23	8.60	10.17	12.07	(8.5%)
9th/[172,176]	9.98	10.10	8.39	13.76	9.11	9.35	9.63	9.23	11.65	8.79	(11.5%)
10th/[176,199]	9.96	11.40	9.84	9.35	9.43	9.58	9.84	11.13	9.92	9.54	(12.1%)

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

### QQ-Plot: Student Growth Percentiles

