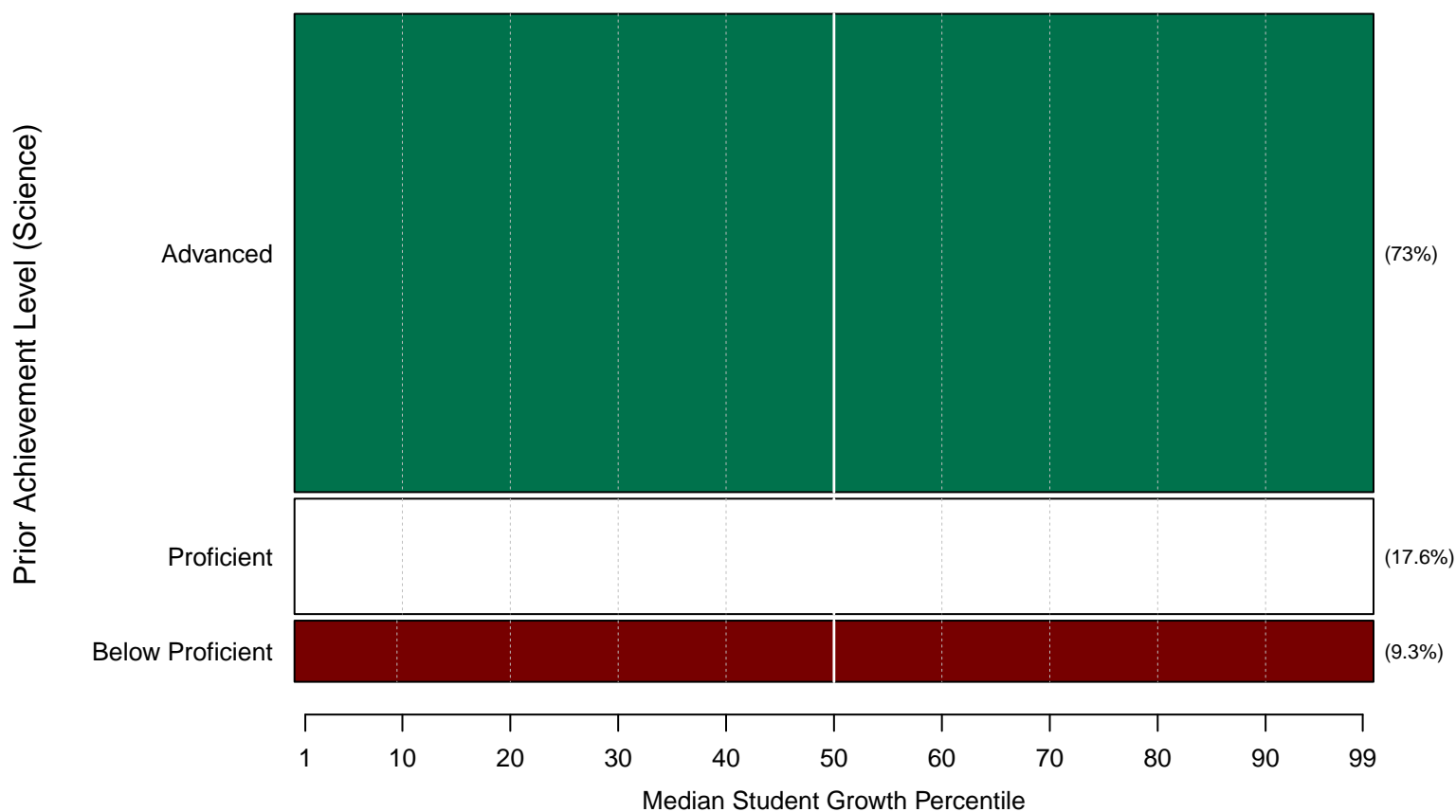


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Biology SGP, Grade EOCT (N = 9,806)

## 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/[130,160)	10.04	9.50	10.26	9.50	10.37	9.93	9.93	10.04	9.93	10.48	(9.3%)
2nd/[160,164)	9.18	10.55	10.55	10.67	10.55	10.05	8.68	10.30	9.18	10.30	(8.2%)
3rd/[164,167)	9.87	9.98	9.22	9.00	9.33	9.76	11.17	10.20	10.95	10.52	(9.4%)
4th/[167,169)	10.22	8.96	11.29	9.68	11.47	8.87	11.11	8.60	9.32	10.48	(11.4%)
5th/[169,172)	9.01	10.53	10.44	11.76	8.54	11.48	7.78	10.63	9.30	10.53	(10.7%)
6th/[172,173)	11.07	8.88	10.96	8.55	8.33	9.98	10.09	11.84	11.18	9.10	(9.3%)
7th/[173,176)	6.85	12.10	8.67	8.03	9.64	8.89	12.85	10.39	11.13	11.46	(9.5%)
8th/[176,178)	9.79	9.79	9.18	11.20	12.82	10.49	8.88	8.98	8.78	10.09	(10.1%)
9th/[178,182)	11.62	8.40	11.20	12.45	8.09	10.17	8.71	8.40	11.10	9.85	(9.8%)
10th/[182,199]	8.82	10.92	9.91	9.40	10.16	9.49	10.58	11.25	9.66	9.82	(12.1%)

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

QQ-Plot: Student Growth Percentiles

