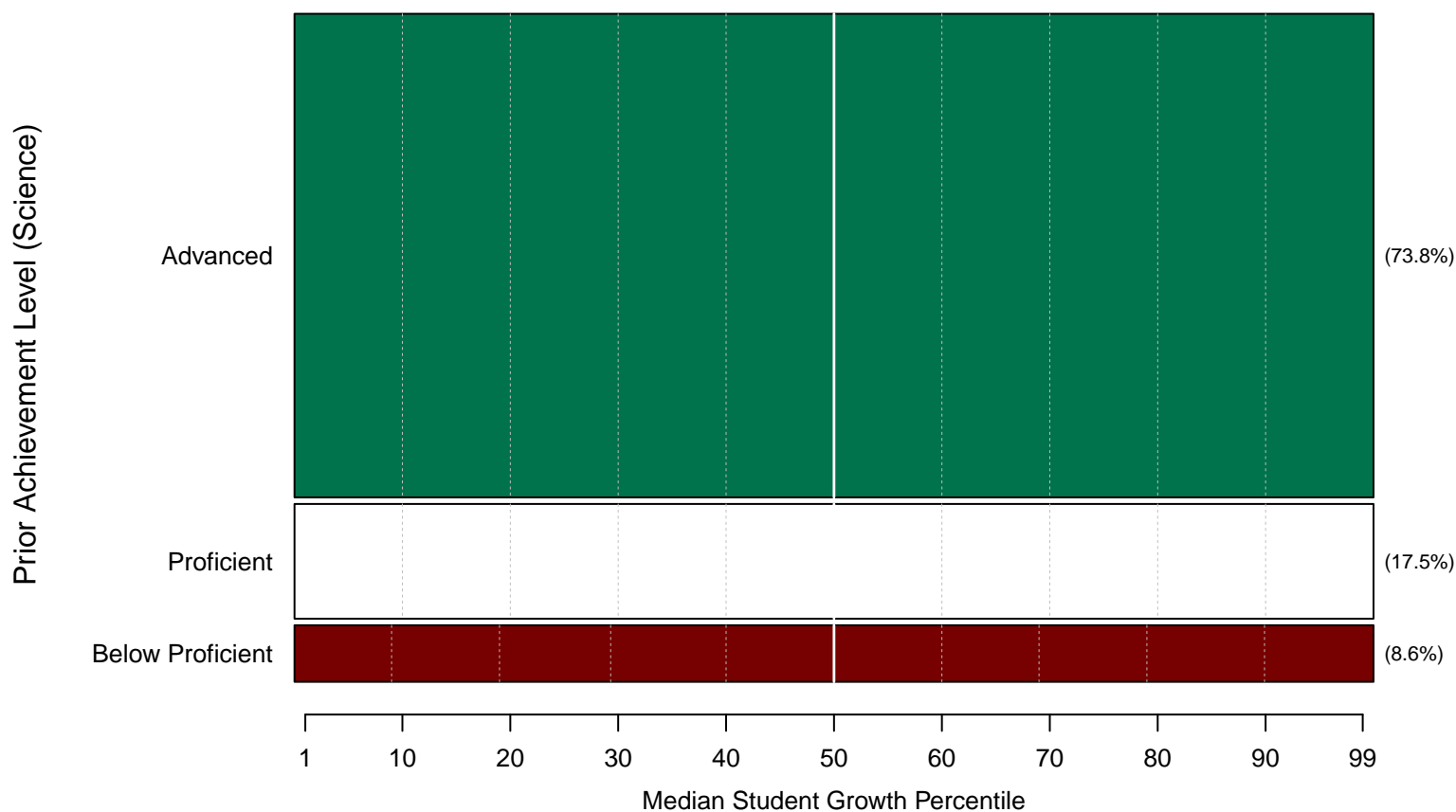


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Biology SGP, Grade EOCT (N = 8,590)

## 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)	10.38	9.97	9.70	9.16	10.51	10.11	10.38	9.84	9.84	10.11	(8.6%)
2nd/[160,164)	9.40	9.69	10.97	11.82	9.40	10.26	9.26	8.97	10.11	10.11	(8.2%)
3rd/[164,167)	10.21	10.21	8.84	8.97	10.09	9.71	9.46	11.58	9.84	11.08	(9.3%)
4th/[167,169)	9.86	9.55	9.25	10.98	10.98	10.67	9.86	9.76	9.35	9.76	(11.5%)
5th/[169,172)	8.83	11.23	10.91	10.14	9.49	9.38	9.81	9.71	10.14	10.36	(10.7%)
6th/[172,173)	11.10	8.73	11.47	8.85	7.98	9.10	11.47	10.60	10.47	10.22	(9.3%)
7th/[173,176)	7.84	9.89	10.74	7.96	8.93	10.49	11.34	10.62	10.74	11.46	(9.7%)
8th/[176,178)	9.92	9.92	7.98	11.97	12.20	10.95	9.24	8.78	9.69	9.35	(10.2%)
9th/[178,182)	10.93	10.59	9.67	9.90	11.05	9.90	7.94	10.24	9.21	10.59	(10.1%)
10th/[182,199]	9.20	9.67	10.99	9.77	9.30	9.48	11.17	9.77	10.42	10.23	(12.4%)

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

### QQ-Plot: Student Growth Percentiles

