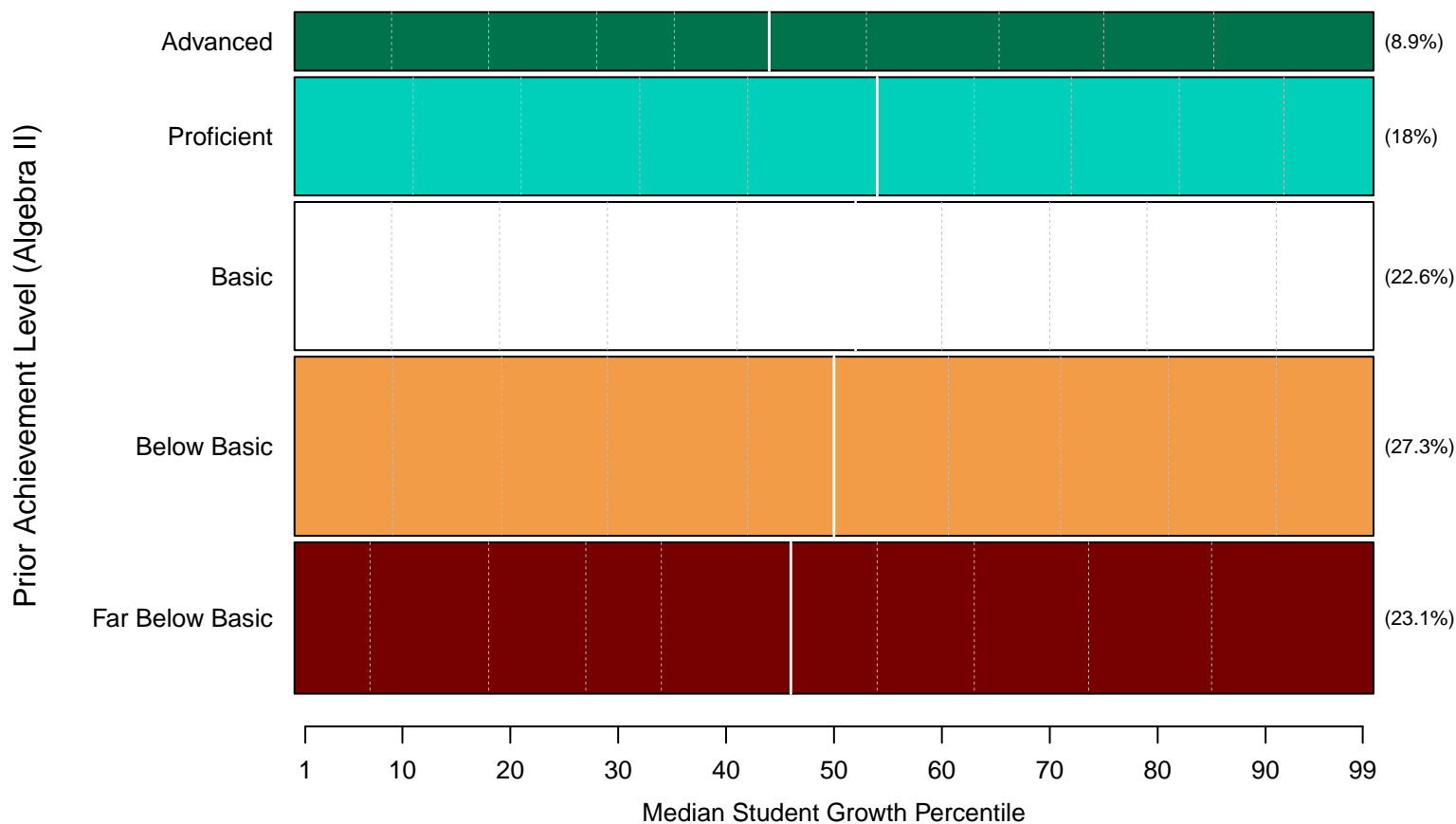


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Biology SGP, Grade EOCT (N = 2,239)

## 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/[153,232]	8.94	12.29	9.50	7.82	8.94	13.41	16.20	6.70	8.38	7.82	(8%)
2nd/[232,249]	10.61	12.12	16.16	9.09	12.63	9.60	7.07	9.09	7.58	6.06	(8.8%)
3rd/[249,269]	13.19	9.38	9.03	8.68	11.11	10.42	10.07	8.68	8.68	10.76	(12.9%)
4th/[269,284]	8.60	10.41	11.31	8.60	9.05	8.60	11.76	7.24	13.12	11.31	(9.9%)
5th/[284,298]	11.41	9.78	11.41	7.61	14.13	6.52	10.33	10.33	5.43	13.04	(8.2%)
6th/[298,321]	11.45	11.83	7.63	8.40	11.07	11.83	11.83	10.69	6.11	9.16	(11.7%)
7th/[321,340]	11.37	4.74	9.48	8.53	5.21	12.80	9.95	12.32	10.43	15.17	(9.4%)
8th/[340,370]	9.01	9.91	10.81	9.91	10.36	8.11	11.26	10.36	8.56	11.71	(9.9%)
9th/[370,405]	7.31	10.50	8.68	9.13	10.96	11.42	11.42	7.76	10.96	11.87	(9.8%)
10th/[405,600]	11.37	12.16	8.63	11.37	10.20	9.41	9.41	10.20	9.02	8.24	(11.4%)

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

### QQ-Plot: Student Growth Percentiles

