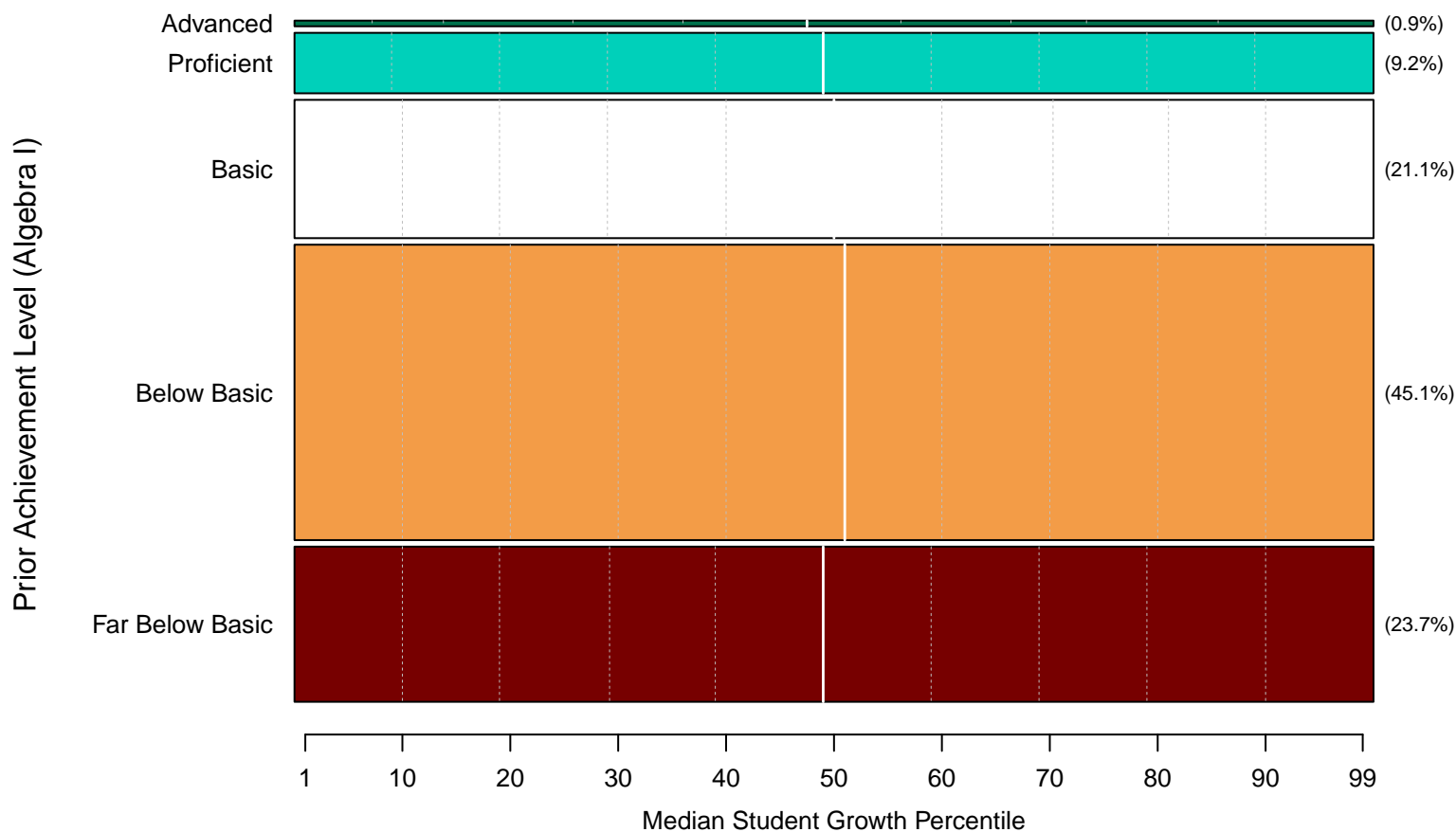


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 3,694)

## 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/[165,240]	10.78	10.78	9.58	10.48	9.58	9.88	10.48	10.18	8.68	9.58	(9%)
2nd/[240,252]	7.67	8.59	11.04	8.90	11.04	12.88	10.12	8.90	11.04	9.82	(8.8%)
3rd/[252,263]	10.07	10.77	8.67	11.71	9.13	7.96	9.37	12.65	9.60	10.07	(11.6%)
4th/[263,269]	11.22	8.29	10.73	9.27	11.22	9.27	10.24	6.83	9.76	13.17	(5.5%)
5th/[269,279]	9.93	11.66	10.42	8.19	9.43	12.66	8.19	9.43	10.67	9.43	(10.9%)
6th/[279,289]	8.25	10.75	11.00	9.50	9.75	8.00	10.75	11.00	10.25	10.75	(10.8%)
7th/[289,304]	10.31	7.85	7.85	12.56	10.54	10.76	11.21	10.31	8.74	9.87	(12.1%)
8th/[304,323]	10.05	10.29	10.29	8.82	9.56	9.80	9.56	9.80	11.52	10.29	(11%)
9th/[323,351]	9.41	10.48	11.02	9.14	10.22	10.48	8.60	9.95	9.68	11.02	(10.1%)
10th/[351,509]	10.99	10.19	9.38	10.46	10.19	9.12	10.99	9.65	10.19	8.85	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

