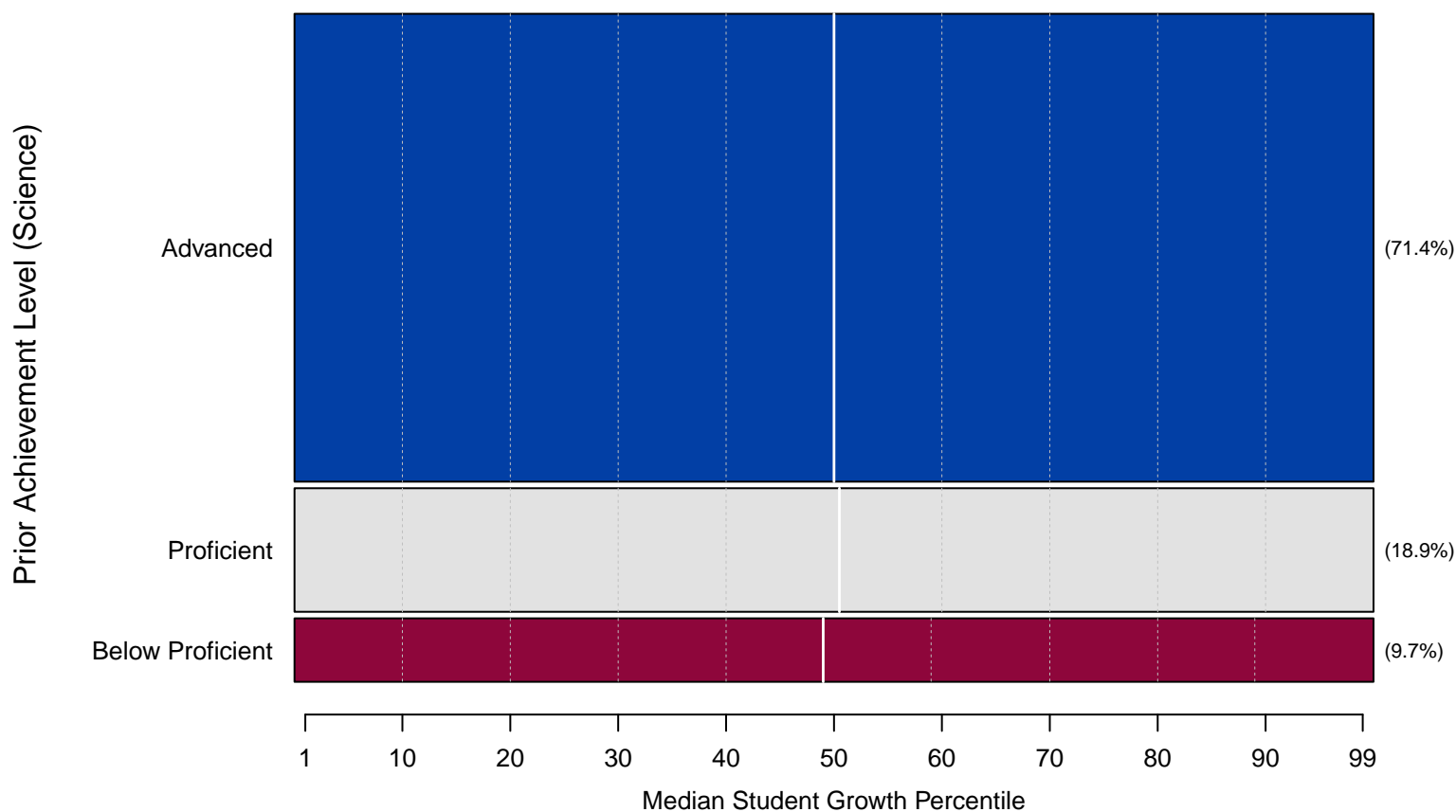


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Biology SGP, Grade EOCT (N = 13,672)

## 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)	9.43	10.19	9.74	9.96	11.09	9.96	9.51	9.89	10.26	9.96	(9.7%)
2nd/[160,164)	10.42	9.75	10.33	10.17	8.75	9.25	11.33	9.42	10.33	10.25	(8.8%)
3rd/[164,167)	9.42	9.20	10.51	9.49	10.58	10.36	9.86	10.94	8.84	10.80	(10.1%)
4th/[167,169)	10.40	10.49	9.74	10.02	10.11	9.64	9.36	9.36	9.64	11.25	(7.7%)
5th/[169,172)	8.53	9.20	9.72	10.25	10.92	9.87	9.50	9.72	11.14	11.14	(9.8%)
6th/[172,175)	8.74	11.42	10.27	10.33	9.95	10.59	9.50	10.78	9.69	8.74	(11.5%)
7th/[175,177)	12.77	10.93	7.48	11.28	9.67	10.36	10.70	8.06	9.32	9.44	(6.4%)
8th/[177,182)	9.26	9.46	11.46	8.78	9.75	10.19	9.41	10.58	10.19	10.92	(15%)
9th/[182,187)	8.70	8.61	11.12	9.77	10.54	11.12	8.99	9.19	10.64	11.32	(7.6%)
10th/[187,199]	10.16	10.32	9.57	10.38	9.95	9.46	10.00	10.59	9.41	10.16	(13.5%)

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

### QQ-Plot: Student Growth Percentiles

