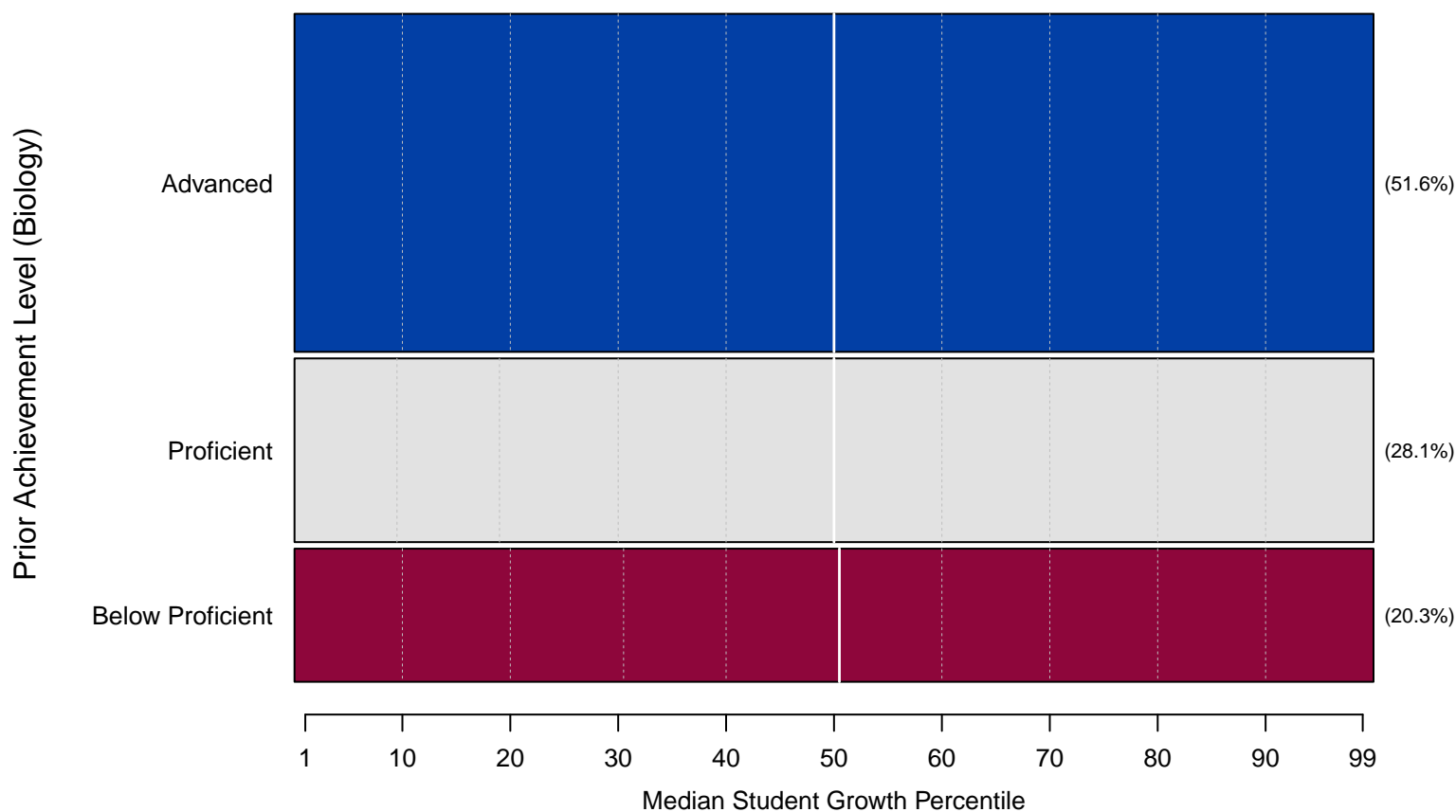


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Chemistry SGP, Grade EOCT (N = 6,866)

## 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/[130,156]	10.01	9.27	9.72	9.72	10.46	10.01	9.72	9.87	10.76	10.46	(9.7%)
2nd/[156,159]	9.07	12.61	10.84	10.40	8.63	10.84	9.51	10.18	7.96	9.96	(6.6%)
3rd/[159,163]	9.70	9.02	11.19	9.59	10.05	9.25	10.27	9.59	10.27	11.07	(12.8%)
4th/[163,164]	8.94	10.21	8.72	11.06	10.85	10.64	10.00	9.36	11.28	8.94	(6.8%)
5th/[164,167]	9.94	10.06	9.01	9.59	9.71	10.18	9.82	10.76	9.94	10.99	(12.5%)
6th/[167,169]	9.57	10.61	9.72	9.72	9.27	9.57	10.61	11.81	10.31	8.82	(9.7%)
7th/[169,171]	9.72	8.84	10.60	9.28	10.31	11.49	9.72	8.84	9.72	11.49	(9.9%)
8th/[171,173]	8.57	10.34	12.41	11.96	11.23	8.86	9.60	7.98	8.86	10.19	(9.9%)
9th/[173,176]	10.21	11.71	8.11	9.76	8.86	8.86	11.11	11.26	10.81	9.31	(9.7%)
10th/[176,199]	10.08	8.68	9.96	9.50	10.43	10.79	9.85	10.08	9.61	11.02	(12.4%)

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

### QQ-Plot: Student Growth Percentiles

