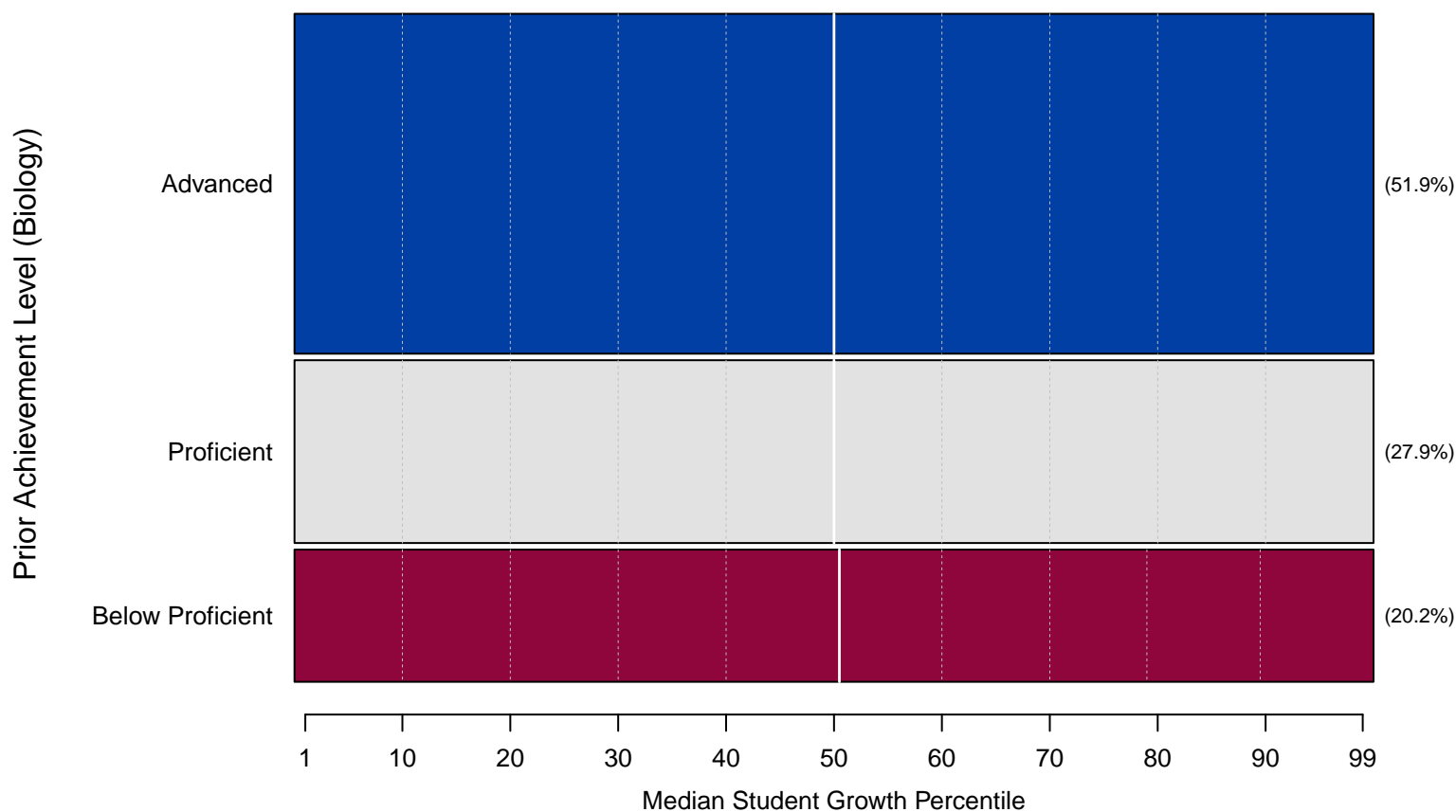


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Chemistry SGP, Grade EOCT (N = 6,617)

## 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]	9.50	10.59	9.35	9.35	10.59	9.50	9.97	10.12	10.90	10.12	(9.7%)
2nd/[156,159]	10.54	9.84	11.24	12.18	8.20	10.54	10.07	9.60	7.96	9.84	(6.5%)
3rd/[159,163]	9.50	9.98	10.57	9.50	10.21	9.62	8.91	10.33	10.57	10.81	(12.7%)
4th/[163,165]	9.34	10.30	8.52	10.58	10.30	9.75	11.81	10.58	9.48	9.34	(11%)
5th/[165,167]	10.11	8.27	10.66	8.64	10.66	11.21	8.82	8.64	10.85	12.13	(8.2%)
6th/[167,169]	9.61	11.32	9.92	9.46	8.37	9.15	11.63	10.85	11.01	8.68	(9.7%)
7th/[169,171]	9.94	8.89	9.79	10.09	10.24	11.45	9.04	10.69	8.58	11.30	(10%)
8th/[171,173]	8.85	9.92	12.67	11.45	11.45	9.31	8.85	7.79	9.47	10.23	(9.9%)
9th/[173,176]	10.58	11.82	7.31	10.26	9.18	8.86	11.20	10.73	10.26	9.80	(9.7%)
10th/[176,199]	9.92	8.83	10.40	9.19	10.04	10.76	9.79	10.40	10.16	10.52	(12.5%)

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

QQ-Plot: Student Growth Percentiles

