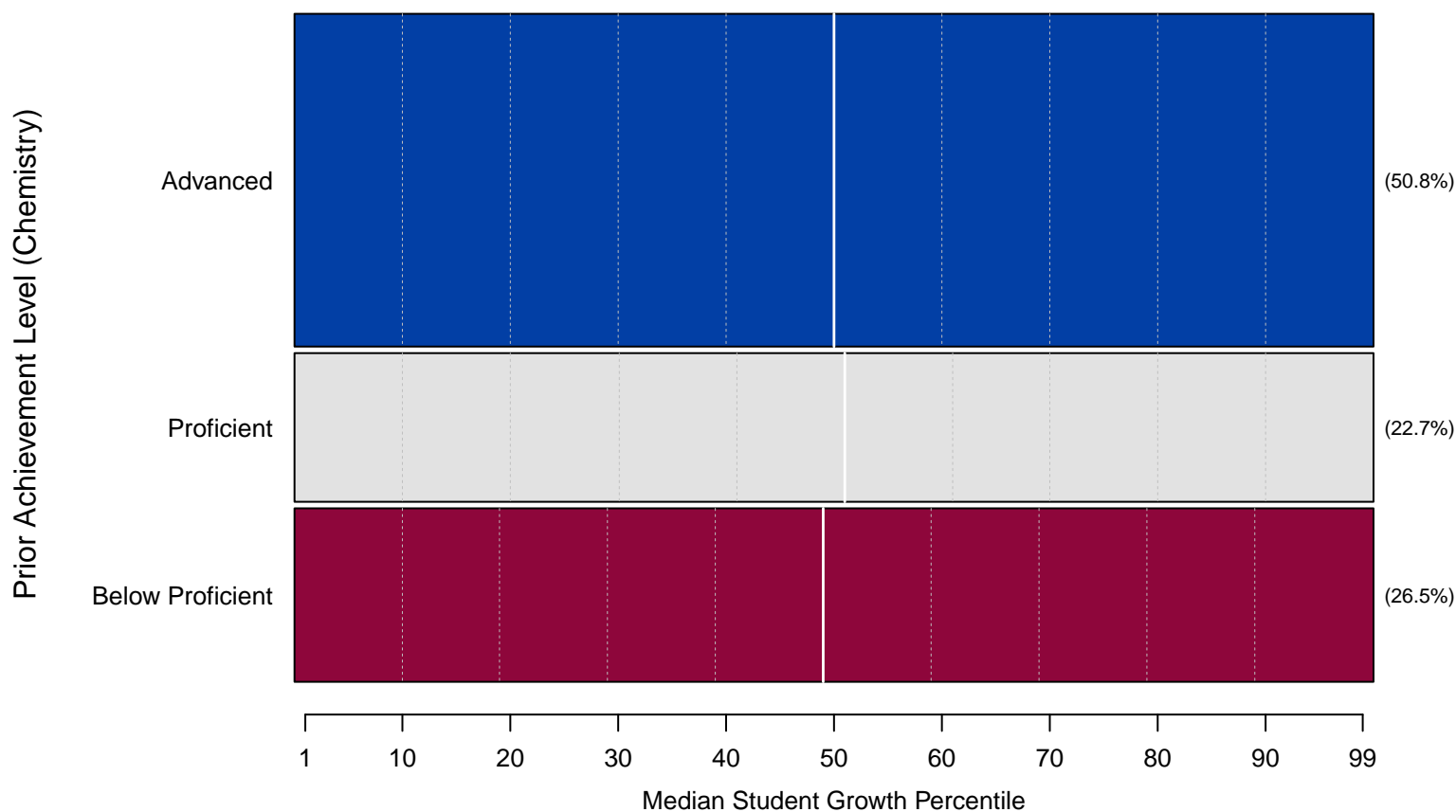


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Physics SGP, Grade EOCT (N = 5,542)

## 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/[130,152]	9.81	9.81	10.23	10.45	9.38	9.59	11.09	9.17	10.45	10.02	(8.5%)
2nd/[152,158]	9.80	10.63	10.13	8.64	9.63	9.80	9.14	10.96	9.97	11.30	(10.9%)
3rd/[158,161]	9.96	11.07	8.86	12.55	9.96	11.25	10.70	8.12	8.67	8.86	(9.8%)
4th/[161,163]	7.86	7.64	10.83	10.62	10.19	9.98	8.28	10.40	13.16	11.04	(8.5%)
5th/[163,166]	9.50	10.75	10.75	9.19	9.66	9.50	10.75	10.44	9.97	9.50	(11.6%)
6th/[166,168]	9.50	12.10	9.07	9.29	11.02	8.21	10.58	10.80	9.07	10.37	(8.4%)
7th/[168,170]	11.03	8.75	9.70	10.65	9.89	11.41	11.79	7.79	8.56	10.46	(9.5%)
8th/[170,173]	10.09	10.83	10.09	10.28	10.64	9.36	7.71	9.54	10.64	10.83	(9.8%)
9th/[173,176]	8.16	7.78	9.49	10.06	7.97	11.76	9.68	10.44	12.52	12.14	(9.5%)
10th/[176,199]	9.67	11.26	10.73	9.54	10.73	9.27	10.86	9.67	8.87	9.40	(13.6%)

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

QQ-Plot: Student Growth Percentiles

