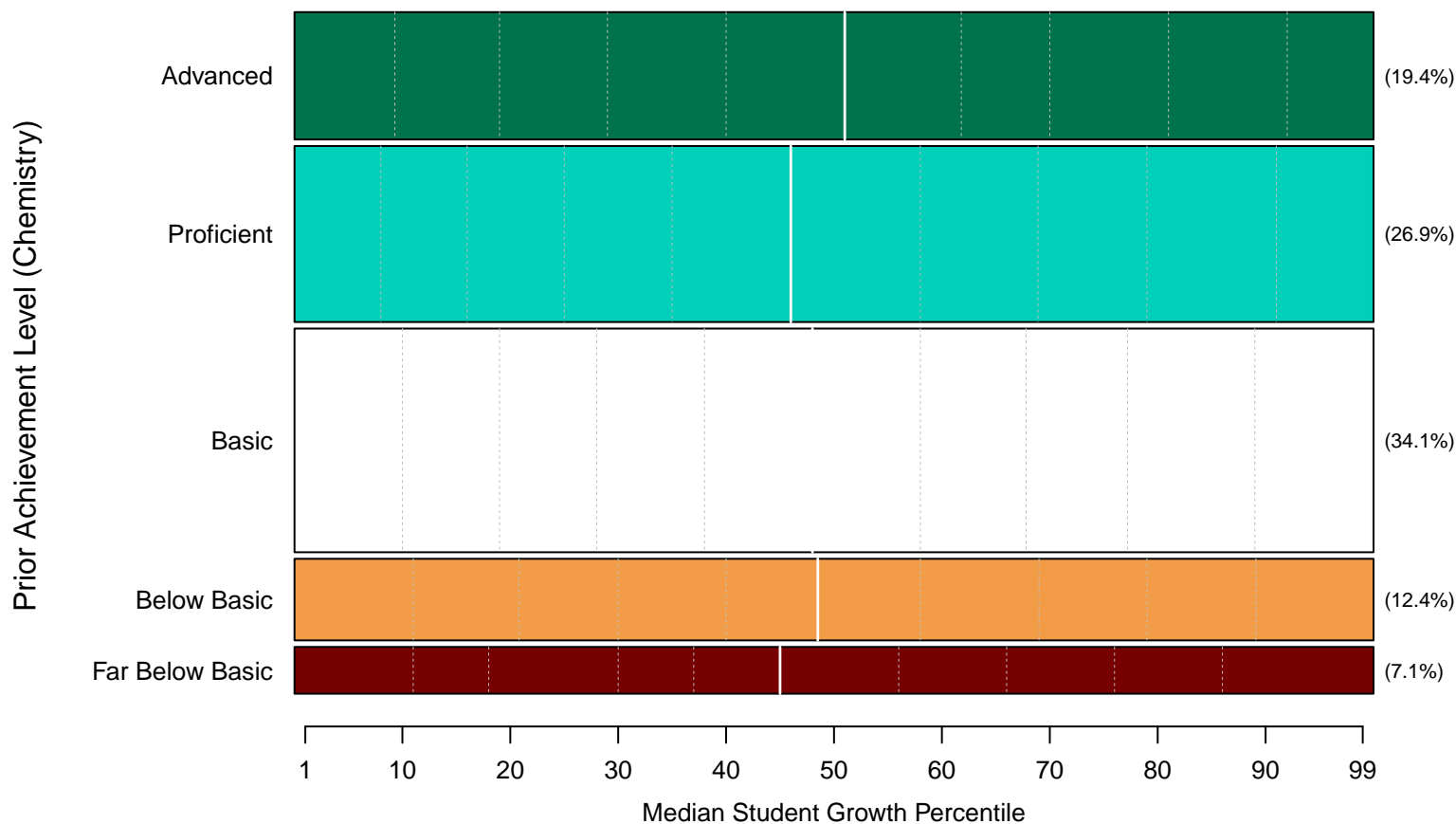


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Physics SGP, Grade EOCT (N = 4,498)

## 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/[202,281]	10.23	11.82	10.23	11.82	10.23	9.32	10.23	9.09	10.00	7.05	(9.8%)
2nd/[281,302]	8.39	8.84	9.52	11.11	12.24	9.98	10.43	9.75	8.84	10.88	(9.8%)
3rd/[302,319]	11.82	8.32	11.60	10.07	10.28	10.72	11.60	10.07	7.44	8.10	(10.2%)
4th/[319,331]	8.92	9.64	12.05	9.88	9.88	8.19	9.64	7.23	11.33	13.25	(9.2%)
5th/[331,345]	7.27	13.25	10.39	10.39	9.35	10.65	11.43	10.91	7.01	9.35	(8.6%)
6th/[345,359]	12.84	12.84	9.23	10.59	8.78	8.56	10.36	10.14	9.01	7.66	(9.9%)
7th/[359,374]	9.62	12.53	12.08	10.29	7.16	7.38	8.95	10.29	10.07	11.63	(9.9%)
8th/[374,392]	9.81	13.65	10.45	9.38	9.59	10.45	8.96	7.89	8.53	11.30	(10.4%)
9th/[392,422]	10.31	12.21	8.97	9.35	10.50	8.97	8.59	8.40	9.54	13.17	(11.6%)
10th/[422,600]	10.71	9.87	10.50	8.82	8.61	10.08	11.55	10.92	7.56	11.34	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

