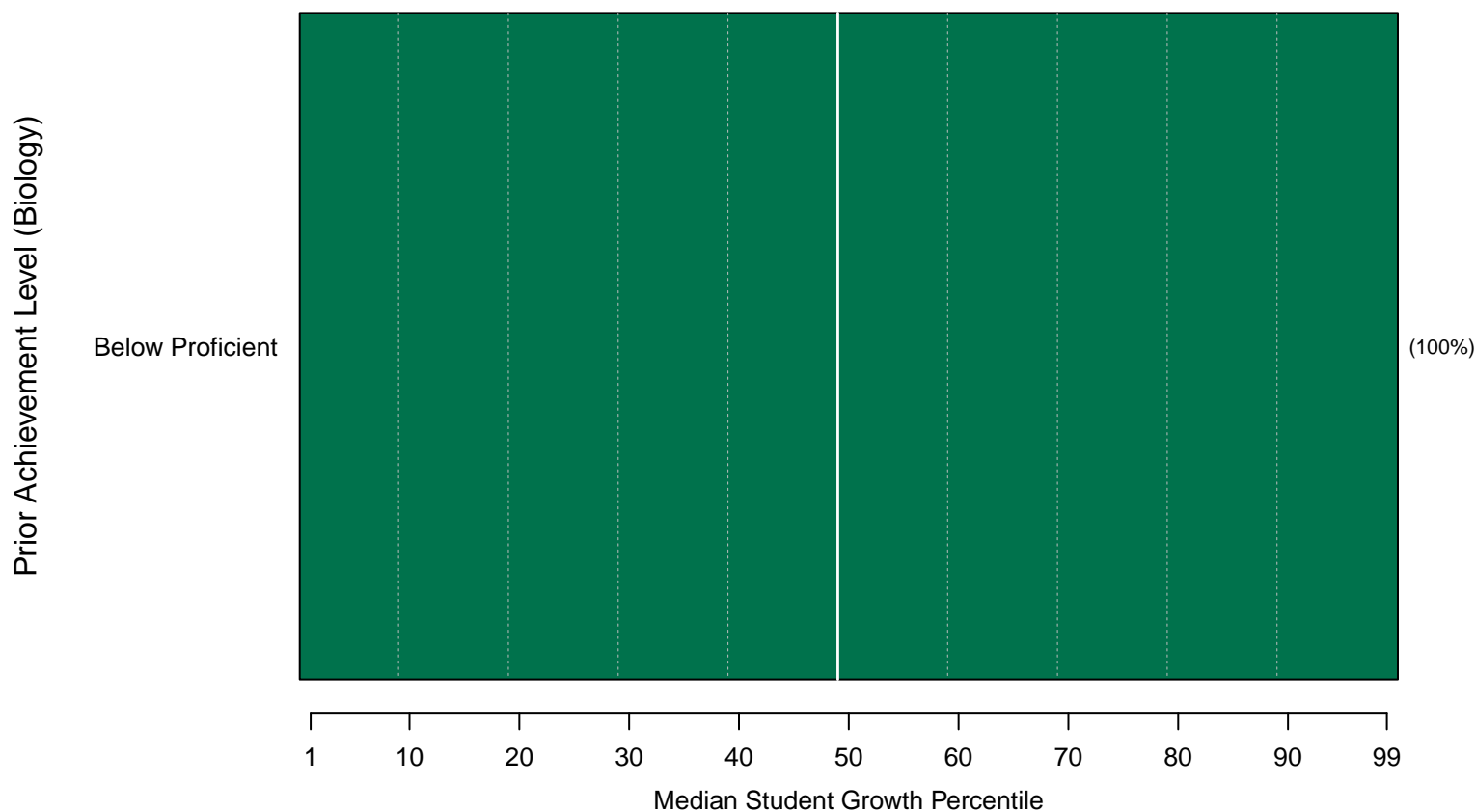


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Physics SGP, Grade EOCT (N = 5,147)

## 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/[130,155)	9.89	9.89	10.74	10.74	9.05	11.16	8.42	12.21	8.84	9.05	(9.2%)
2nd/[155,160)	9.11	10.93	8.91	8.70	11.74	9.31	10.93	9.31	10.12	10.93	(9.6%)
3rd/[160,164)	10.20	8.41	11.63	10.20	9.48	9.48	11.81	6.80	11.63	10.38	(10.9%)
4th/[164,166)	11.63	9.94	8.88	16.07	4.65	9.73	9.09	12.26	6.55	11.21	(9.2%)
5th/[166,168)	11.75	6.47	12.95	7.67	7.91	15.35	10.55	8.87	9.83	8.63	(8.1%)
6th/[168,171)	8.10	13.61	6.97	8.27	10.70	6.65	12.16	9.72	11.83	11.99	(12%)
7th/[171,173)	12.52	7.99	12.89	7.99	11.25	11.07	11.07	5.81	10.89	8.53	(10.7%)
8th/[173,176)	9.81	7.31	14.42	9.62	10.77	9.62	14.42	6.15	7.88	10.00	(10.1%)
9th/[176,181)	9.53	11.09	8.37	11.48	7.98	8.95	6.81	13.62	13.42	8.75	(10%)
10th/[181,199]	10.06	11.76	10.82	7.59	11.76	15.37	3.61	12.71	6.45	9.87	(10.2%)

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

QQ-Plot: Student Growth Percentiles

