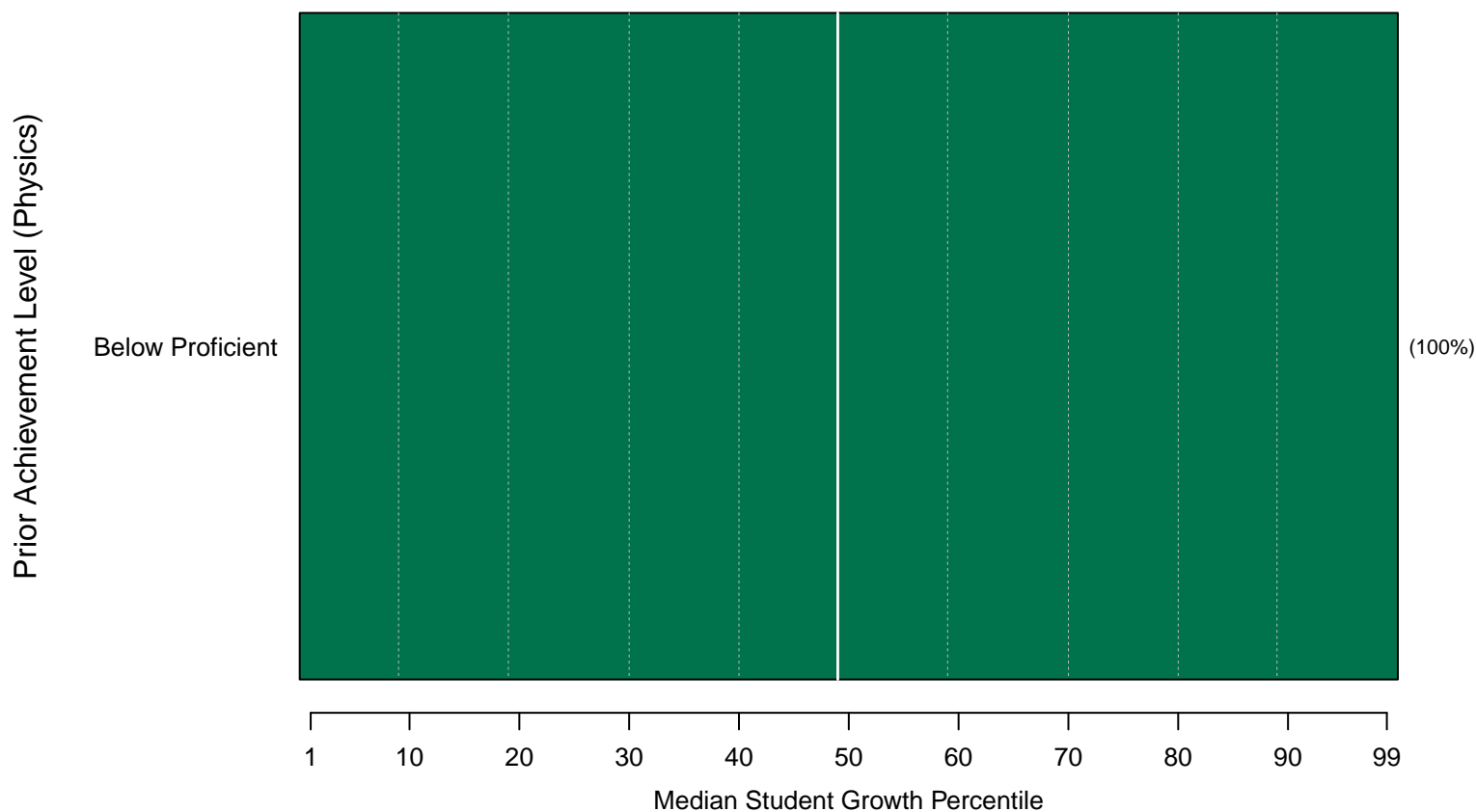


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Chemistry SGP, Grade EOCT (N = 1,541)

## SGP Deciles by Prior Achievement Level



	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]	12.75	10.07	10.07	10.07	8.72	9.40	8.72	12.08	9.40	8.72	(9.7%)
2nd/[156,159]	9.17	8.33	10.00	12.50	10.00	12.50	8.33	5.83	10.83	12.50	(7.8%)
3rd/[159,162]	8.86	11.39	6.33	15.19	11.39	11.39	6.33	13.29	8.23	7.59	(10.3%)
4th/[162,164]	11.43	5.71	15.24	5.71	7.62	5.71	17.14	6.67	11.43	13.33	(6.8%)
5th/[164,166]	10.60	10.60	10.60	5.96	11.92	10.60	5.96	7.95	13.91	11.92	(9.8%)
6th/[166,169]	7.98	10.92	8.82	9.66	12.61	10.08	12.18	10.50	8.82	8.40	(15.4%)
7th/[169,170]	13.71	6.45	12.10	13.71	4.03	13.71	5.65	8.06	12.10	10.48	(8%)
8th/[170,173]	9.76	13.41	5.49	12.20	7.93	12.20	8.54	10.37	10.37	9.76	(10.6%)
9th/[173,177]	8.97	10.26	10.90	7.05	14.10	14.10	5.13	14.10	6.41	8.97	(10.1%)
10th/[177,199]	10.80	9.09	10.80	9.09	9.09	9.66	11.36	6.82	13.07	10.23	(11.4%)

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

## QQ-Plot: Student Growth Percentiles

