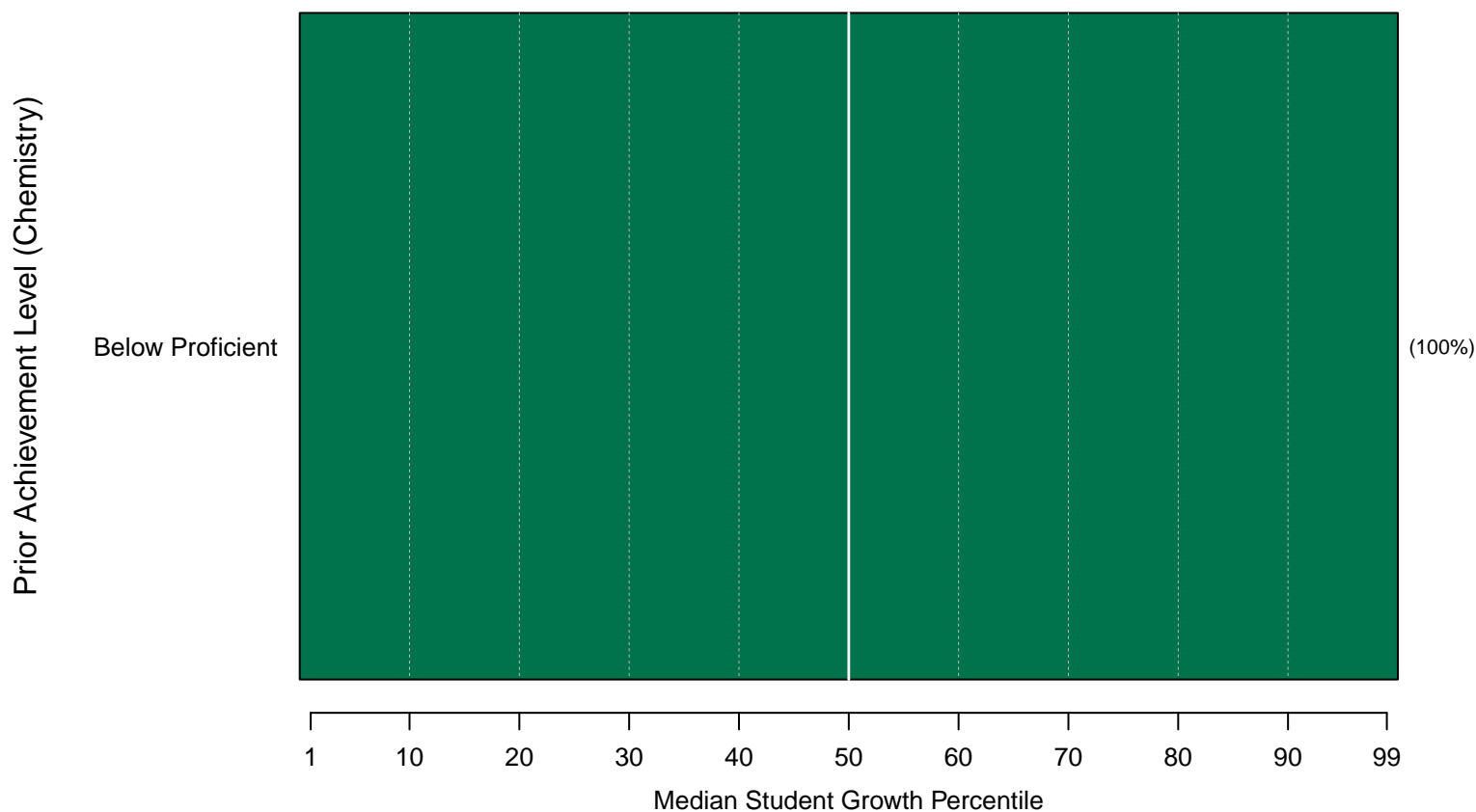


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Physics SGP, Grade EOCT (N = 3,410)

## 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)	10.75	9.25	10.45	8.66	10.75	10.45	9.25	9.25	10.45	10.75	(9.8%)
2nd/[152,156)	9.51	11.03	9.13	12.17	8.37	10.65	11.03	9.51	10.27	8.37	(7.7%)
3rd/[156,159)	9.23	9.50	11.08	10.03	9.50	8.97	10.29	11.08	10.82	9.50	(11.1%)
4th/[159,162)	9.84	10.10	8.55	9.59	11.66	9.84	10.36	8.29	8.81	12.95	(11.3%)
5th/[162,163)	10.73	6.90	12.64	6.51	13.03	11.49	9.20	11.11	8.43	9.96	(7.7%)
6th/[163,165)	8.05	13.42	8.39	13.76	5.37	10.40	9.73	10.07	11.07	9.73	(8.7%)
7th/[165,168)	10.13	9.48	10.13	8.84	10.34	9.27	10.34	11.21	10.56	9.70	(13.6%)
8th/[168,171)	9.31	8.62	11.38	14.48	8.28	10.00	9.66	8.28	8.62	11.38	(8.5%)
9th/[171,175)	10.14	11.23	7.40	7.67	11.51	10.41	9.04	11.23	11.23	10.14	(10.7%)
10th/[175,199]	9.76	9.76	11.92	10.03	10.03	9.49	10.84	9.21	9.76	9.21	(10.8%)

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

QQ-Plot: Student Growth Percentiles

