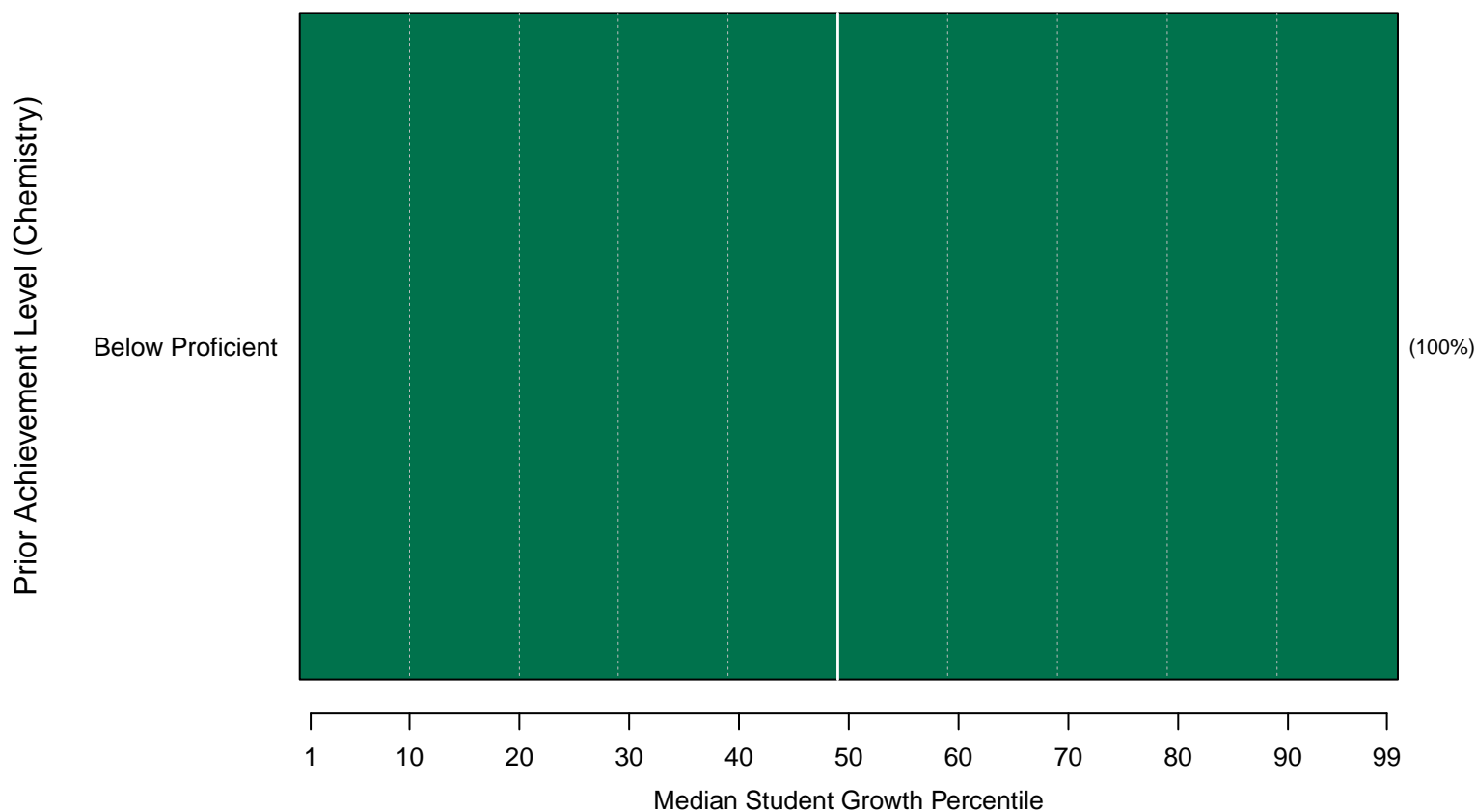


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Physics SGP, Grade EOCT (N = 3,653)

## 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)	9.58	10.42	10.42	9.30	10.70	8.45	9.58	10.42	10.99	10.14	(9.7%)
2nd/[152,156)	9.45	10.06	14.02	7.01	12.50	11.59	7.62	10.67	8.23	8.84	(9%)
3rd/[156,159)	8.15	11.80	13.76	6.46	8.15	13.76	6.74	11.80	9.55	9.83	(9.7%)
4th/[159,162)	11.25	7.16	9.46	14.58	6.39	11.76	10.23	8.44	9.21	11.51	(10.7%)
5th/[162,164)	7.93	13.31	10.20	11.61	8.22	8.50	13.03	4.25	12.75	10.20	(9.7%)
6th/[164,166)	8.36	9.06	11.50	8.36	12.20	12.54	7.67	11.15	9.41	9.76	(7.9%)
7th/[166,168)	11.17	7.18	9.57	10.37	10.11	6.91	14.89	13.56	6.12	10.11	(10.3%)
8th/[168,172)	11.58	14.03	9.13	8.46	10.69	11.58	5.79	9.13	9.58	10.02	(12.3%)
9th/[172,176)	7.52	10.31	9.75	12.26	9.75	8.36	11.70	8.91	12.81	8.64	(9.8%)
10th/[176,199]	10.53	9.27	11.53	8.52	9.52	12.53	8.77	9.27	11.53	8.52	(10.9%)

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

QQ-Plot: Student Growth Percentiles

