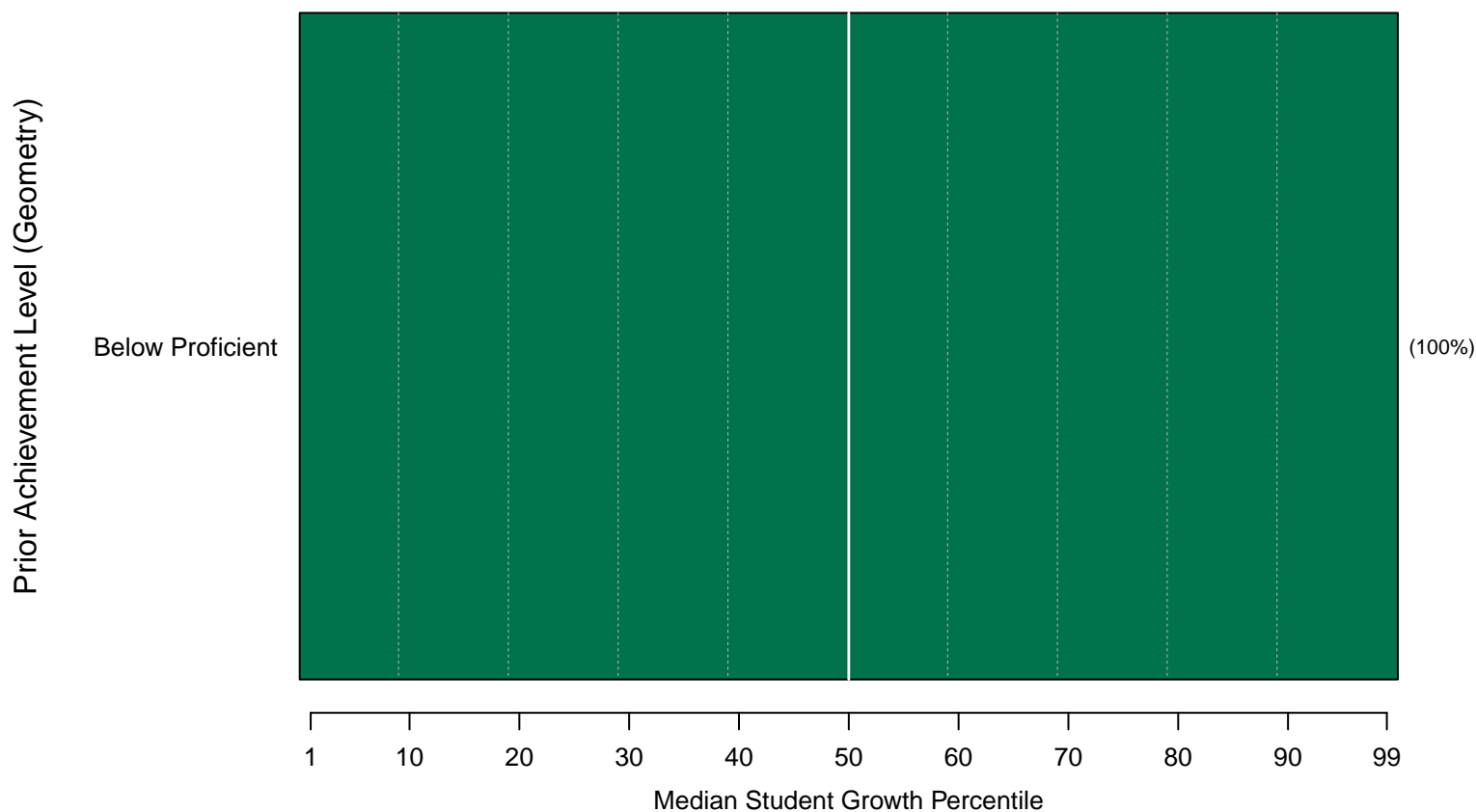


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra II SGP, Grade EOCT (N = 22,409)

## SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[130,154)	11.11	9.35	8.60	9.60	11.06	9.90	9.50	9.30	11.31	10.26	(8.9%)
2nd/[154,158)	9.61	8.83	12.82	11.41	7.03	10.16	10.81	10.42	9.43	9.48	(10.4%)
3rd/[158,161)	9.26	11.87	8.69	9.09	12.62	11.42	6.09	11.73	8.20	11.03	(10.1%)
4th/[161,163)	10.60	10.01	6.99	11.41	7.36	8.68	16.56	7.65	11.55	9.20	(6.1%)
5th/[163,166)	9.98	9.95	11.13	9.40	9.21	11.71	6.74	9.24	12.38	10.27	(13.9%)
6th/[166,168)	9.18	9.99	9.70	11.69	12.57	4.50	14.38	10.52	8.18	9.29	(7.6%)
7th/[168,170)	9.64	11.22	9.33	11.12	6.16	12.59	10.91	10.22	8.48	10.33	(8.5%)
8th/[170,175)	9.46	10.84	8.37	9.14	10.33	12.67	6.67	12.96	7.51	12.03	(13.9%)
9th/[175,180)	11.23	8.47	14.64	7.90	10.99	6.17	13.56	6.97	11.32	8.75	(9.5%)
10th/[180,199]	10.56	10.52	10.08	9.55	8.30	12.46	11.37	9.75	9.96	7.45	(11%)

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

QQ-Plot: Student Growth Percentiles

