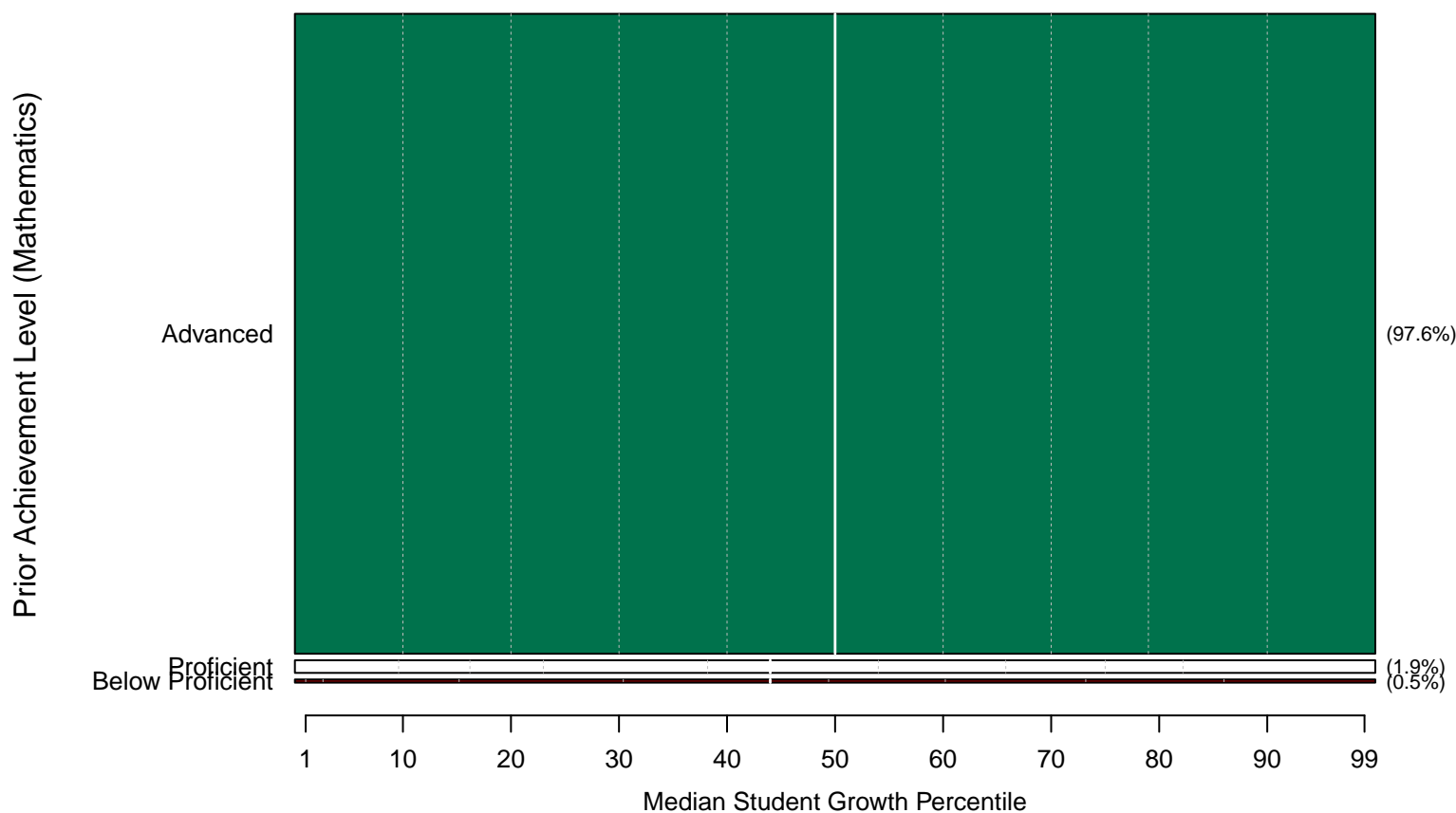


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Algebra I SGP, Grade EOCT (N = 3,068)

## 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/[130,170)	9.56	8.82	9.93	10.66	11.76	7.72	10.29	9.56	11.03	10.66	(8.9%)
2nd/[170,173)	10.53	12.28	11.23	7.72	9.12	11.23	8.77	9.47	9.12	10.53	(9.3%)
3rd/[173,176)	9.51	9.51	8.93	11.53	9.51	10.09	11.82	10.66	8.93	9.51	(11.3%)
4th/[176,177)	11.74	10.33	7.51	10.33	8.45	11.27	9.86	9.86	10.80	9.86	(6.9%)
5th/[177,179)	9.60	9.60	7.60	8.00	13.20	8.40	10.00	12.00	11.20	10.40	(8.1%)
6th/[179,180)	10.70	9.59	12.18	12.18	9.23	9.59	7.75	11.07	8.12	9.59	(8.8%)
7th/[180,183)	9.49	10.17	11.86	8.81	8.81	10.85	10.85	8.14	11.19	9.83	(9.6%)
8th/[183,185)	7.17	10.42	11.40	10.42	11.73	10.75	9.77	8.79	8.47	11.07	(10%)
9th/[185,189)	8.83	10.95	7.42	11.66	8.48	10.95	7.77	10.25	13.07	10.60	(9.2%)
10th/[189,199]	10.83	9.72	9.91	9.54	10.46	9.54	10.83	11.56	8.26	9.36	(17.8%)

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

QQ-Plot: Student Growth Percentiles

