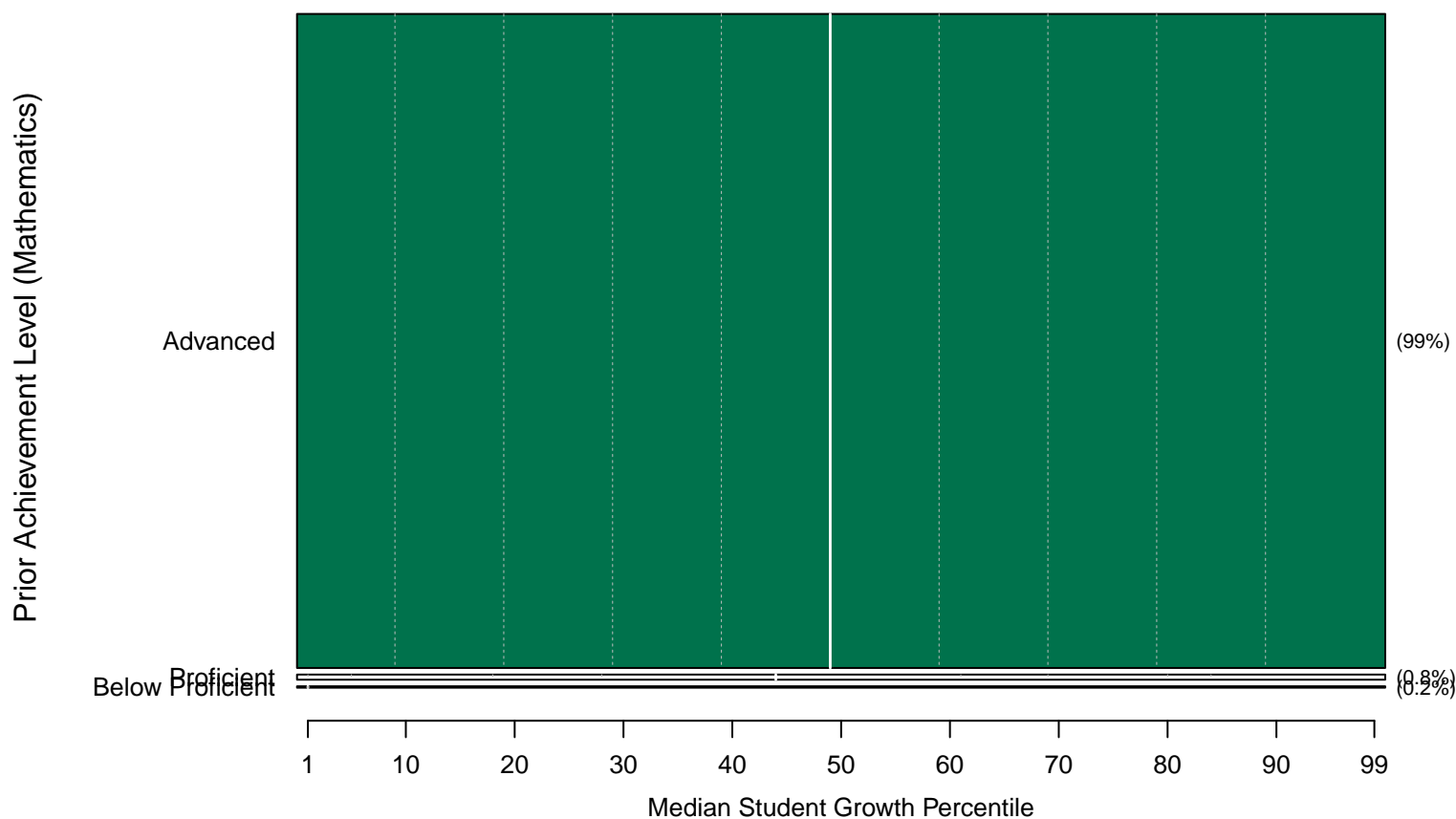


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I SGP, Grade EOCT (N = 1,417)

## 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/[144,172]	13.38	13.38	7.04	9.15	12.68	7.75	9.15	9.86	9.15	8.45	(10%)
2nd/(172,175]	12.96	11.11	11.11	12.04	7.41	10.19	9.26	11.11	8.33	6.48	(7.6%)
3rd/(175,176]	6.67	4.76	8.57	5.71	13.33	13.33	11.43	10.48	12.38	13.33	(7.4%)
4th/(176,178]	10.26	12.82	8.55	10.26	10.26	8.55	13.68	7.69	11.11	6.84	(8.3%)
5th/(178,180]	9.15	6.54	13.07	11.11	9.80	7.84	8.50	10.46	11.76	11.76	(10.8%)
6th/(180,184]	11.66	13.50	11.04	9.82	7.98	8.59	9.82	7.36	7.98	12.27	(11.5%)
7th/184	10.85	10.38	7.55	10.38	10.38	13.21	8.49	13.68	8.49	6.60	(15%)
8th/(184,189]	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	(0.1%)
9th/(189,199]	9.52	9.52	10.00	10.48	9.52	9.05	10.95	7.62	11.90	11.43	(14.8%)
10th/199	11.17	9.71	9.22	10.68	10.68	9.22	10.19	9.71	9.22	10.19	(14.5%)

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

QQ-Plot: Student Growth Percentiles

