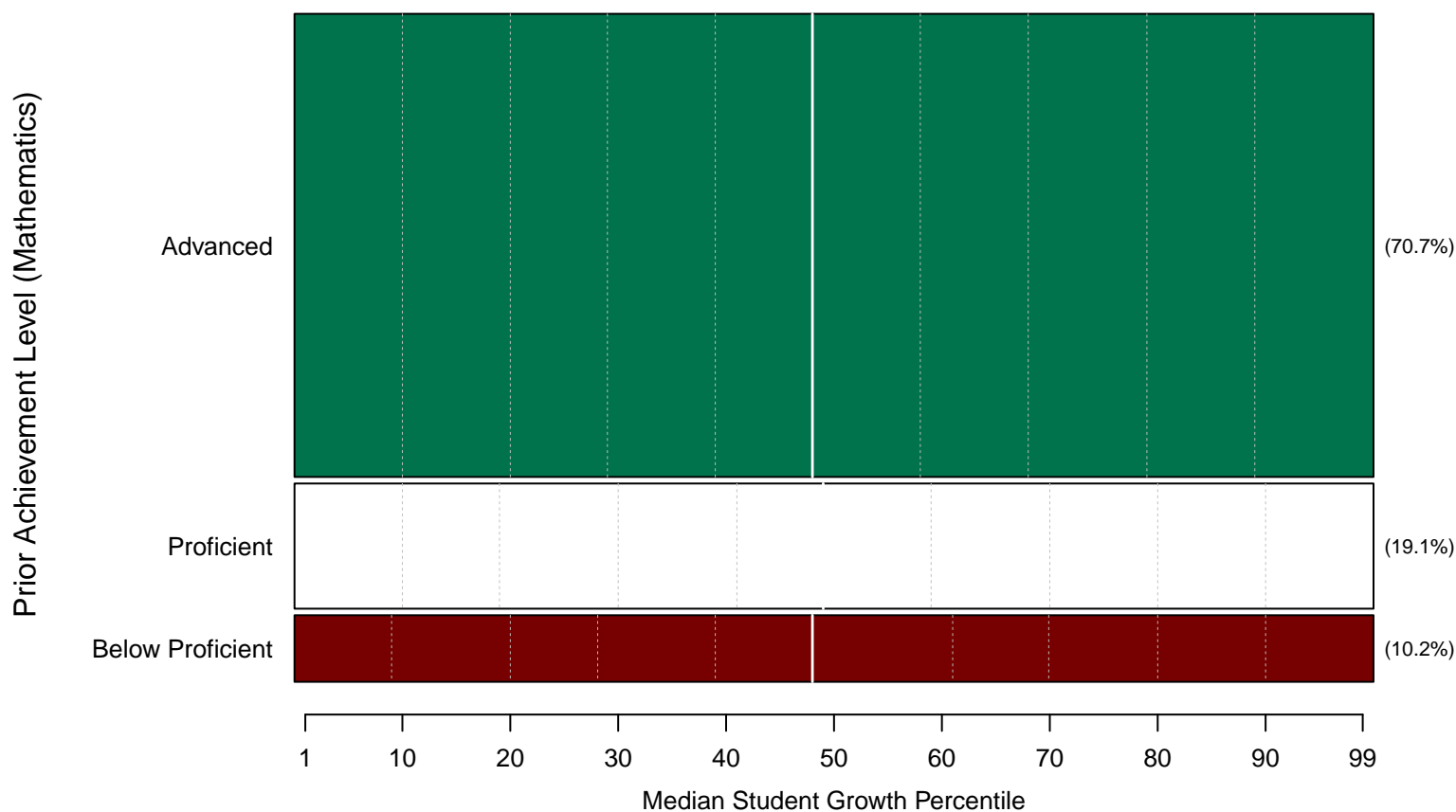


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Pre Algebra SGP, Grade EOCT (N = 19,750)

## 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/[130,159]	9.32	10.14	9.73	10.90	10.14	10.21	9.39	10.21	10.01	9.94	(7.4%)
2nd/[159,163]	9.89	10.46	11.24	7.58	13.07	6.75	10.50	10.33	9.19	10.98	(11.6%)
3rd/[163,166]	9.71	10.79	7.00	13.90	6.41	12.76	7.64	11.09	11.14	9.56	(10.3%)
4th/[166,167]	11.08	6.19	13.80	12.62	7.05	7.12	15.35	6.50	11.94	8.35	(8.2%)
5th/[167,169]	9.41	11.36	11.42	5.82	10.06	12.94	8.81	10.82	7.23	12.13	(9.3%)
6th/[169,171]	10.28	11.47	5.30	13.76	9.66	8.57	9.55	12.77	8.46	10.18	(9.8%)
7th/[171,173]	9.27	9.74	13.13	11.34	4.89	13.22	11.86	5.55	13.69	7.29	(10.8%)
8th/[173,176]	9.93	8.59	7.94	8.29	16.28	10.77	7.10	12.56	6.20	12.36	(10.2%)
9th/[176,179]	11.10	13.11	7.81	10.65	11.21	7.03	12.27	8.09	12.33	6.41	(9.1%)
10th/[179,199]	9.35	9.20	12.02	10.48	9.23	10.37	10.82	7.09	11.16	10.29	(13.4%)

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

QQ-Plot: Student Growth Percentiles

