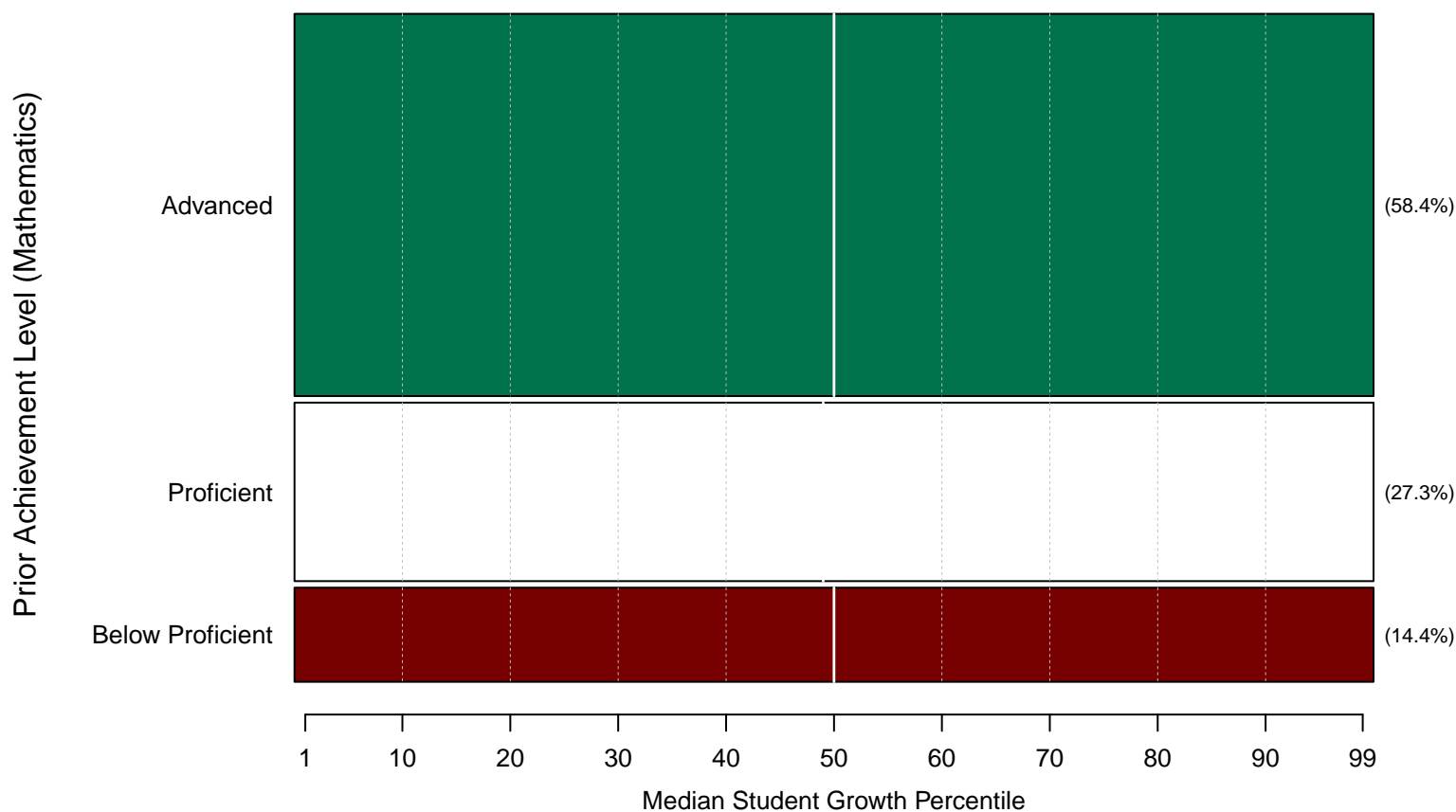


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Pre Algebra SGP, Grade EOCT (N = 16,159)

## 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/[130,156]	9.05	10.57	9.88	10.15	10.91	9.53	9.25	10.50	10.36	9.81	(9%)
2nd/[156,162]	10.25	10.13	9.71	9.77	8.93	10.49	10.72	9.59	9.65	10.78	(10.3%)
3rd/[162,165]	9.25	9.38	10.06	10.06	9.86	10.06	10.20	9.65	10.27	11.22	(9.1%)
4th/[165,168]	9.47	10.51	10.25	9.79	10.64	10.12	9.60	10.31	10.25	9.08	(9.5%)
5th/[168,170]	9.67	9.84	10.74	11.39	10.08	9.02	9.75	9.59	9.10	10.82	(7.5%)
6th/[170,174]	9.01	9.46	9.64	9.06	9.86	10.52	10.44	10.75	9.95	11.32	(13.9%)
7th/[174,175]	11.48	11.36	10.26	11.23	9.28	9.89	9.65	9.16	9.04	8.67	(5.1%)
8th/[175,179]	9.81	10.43	10.48	9.86	10.48	9.04	10.22	8.78	10.89	10.02	(12%)
9th/[179,186]	8.74	9.37	9.73	9.79	10.20	10.88	9.42	11.15	9.84	10.88	(11.8%)
10th/[186,199]	10.00	10.11	9.73	10.32	9.57	10.21	10.43	9.47	10.05	10.11	(11.6%)

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

### QQ-Plot: Student Growth Percentiles

