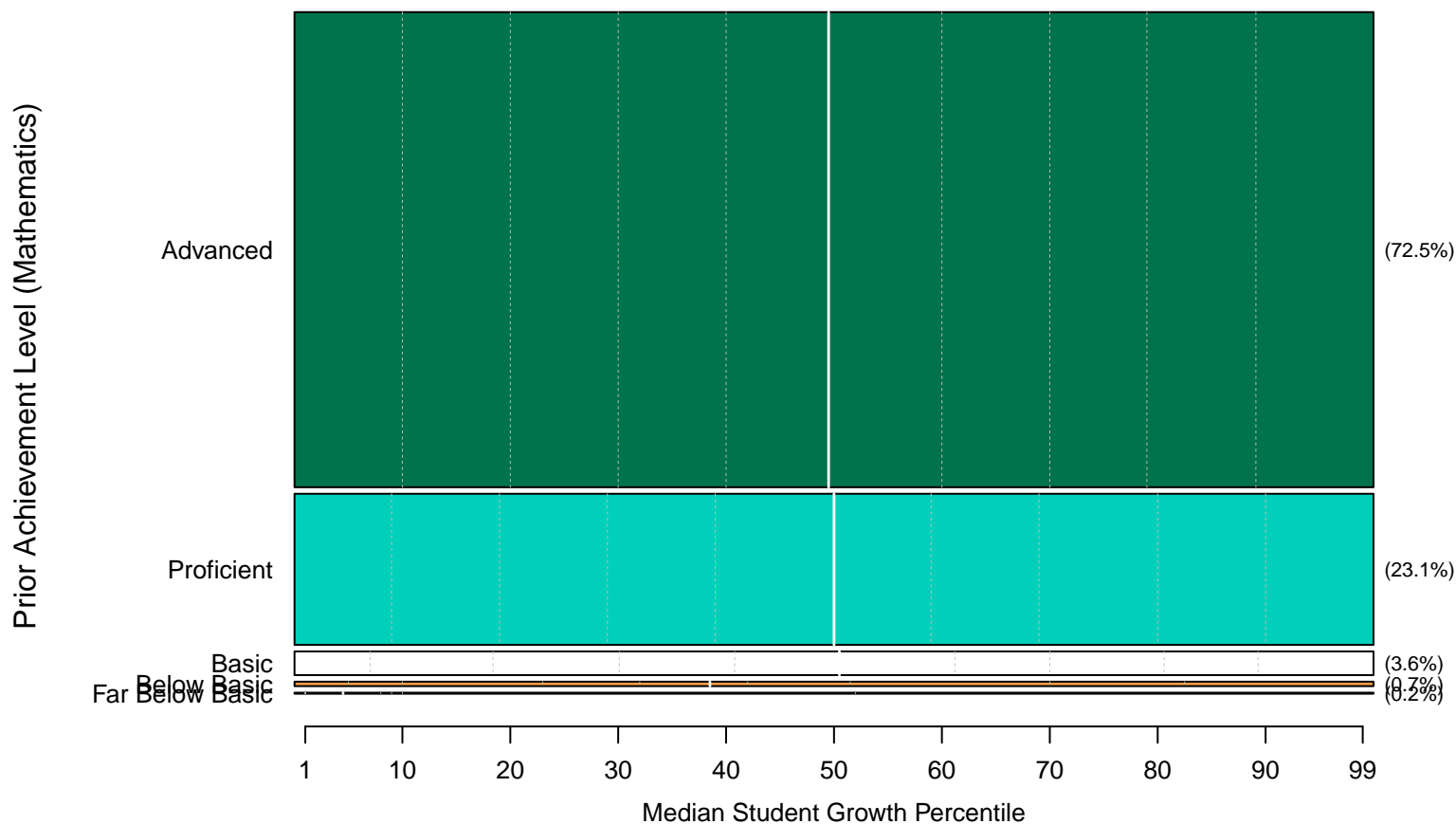


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I SGP, Grade EOCT (N = 3,821)

## 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/[199,372]	11.66	9.91	8.45	10.20	11.08	8.45	9.91	11.08	10.20	9.04	(9%)
2nd/[372,400]	10.36	9.80	11.20	9.80	8.40	10.36	9.80	9.24	10.08	10.92	(9.3%)
3rd/[400,420]	10.83	10.26	8.83	10.83	9.40	11.68	9.40	8.26	8.55	11.97	(9.2%)
4th/[420,437]	9.01	7.81	12.31	9.01	11.41	12.31	10.21	8.71	8.41	10.81	(8.7%)
5th/[437,457]	8.64	11.02	8.64	10.80	10.37	7.78	11.88	9.72	11.45	9.72	(12.1%)
6th/[457,469]	10.59	11.37	9.02	10.20	9.02	9.02	11.76	11.37	8.24	9.41	(6.7%)
7th/[469,484]	9.63	10.30	10.96	10.63	7.31	9.63	7.64	11.96	9.97	11.96	(7.9%)
8th/[484,528]	8.99	9.61	9.30	9.46	11.78	10.39	10.70	9.30	12.09	8.37	(16.9%)
9th/[528,568]	10.19	10.19	11.29	9.92	9.64	9.64	9.09	9.37	7.99	12.67	(9.5%)
10th/[568,600]	10.00	10.73	9.27	12.44	9.51	10.00	8.78	13.66	6.83	8.78	(10.7%)

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

QQ-Plot: Student Growth Percentiles

