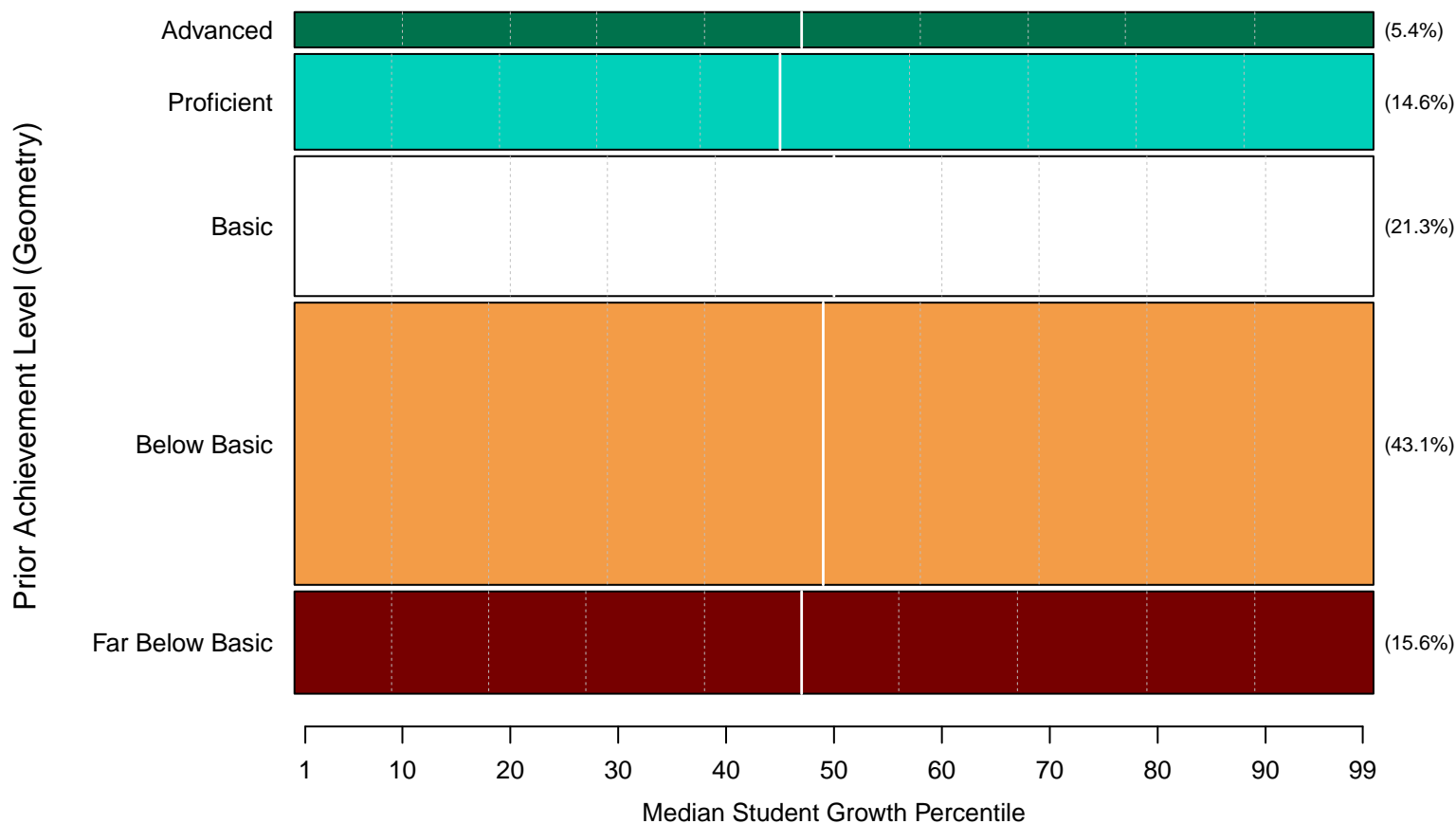


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Algebra II SGP, Grade EOCT (N = 20,894)

## 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/[164,238]	11.37	9.67	10.47	10.36	9.72	9.46	10.89	9.30	9.25	9.51	(9%)
2nd/[238,252]	9.70	12.73	10.31	8.63	11.75	11.75	7.60	10.12	8.26	9.14	(10.3%)
3rd/[252,262]	11.23	10.97	11.80	9.43	6.03	10.46	12.51	8.27	9.49	9.81	(7.5%)
4th/[262,274]	9.62	10.19	12.92	6.84	13.67	7.81	10.15	9.57	9.22	10.01	(10.9%)
5th/[274,287]	10.04	9.32	10.71	12.72	9.46	10.04	8.75	10.09	9.56	9.32	(10%)
6th/[287,303]	10.37	9.81	10.33	9.12	10.76	9.38	10.03	9.29	10.50	10.41	(11.1%)
7th/[303,324]	9.47	10.12	9.90	9.95	9.69	8.81	11.61	10.21	9.25	10.99	(11%)
8th/[324,346]	11.24	8.79	10.26	10.48	9.39	10.70	10.59	9.44	8.62	10.48	(8.8%)
9th/[346,387]	9.70	10.41	11.42	9.48	12.30	7.98	10.27	10.23	9.22	8.99	(10.9%)
10th/[387,600]	10.38	10.20	11.59	9.85	11.99	8.65	9.00	9.76	9.14	9.45	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

