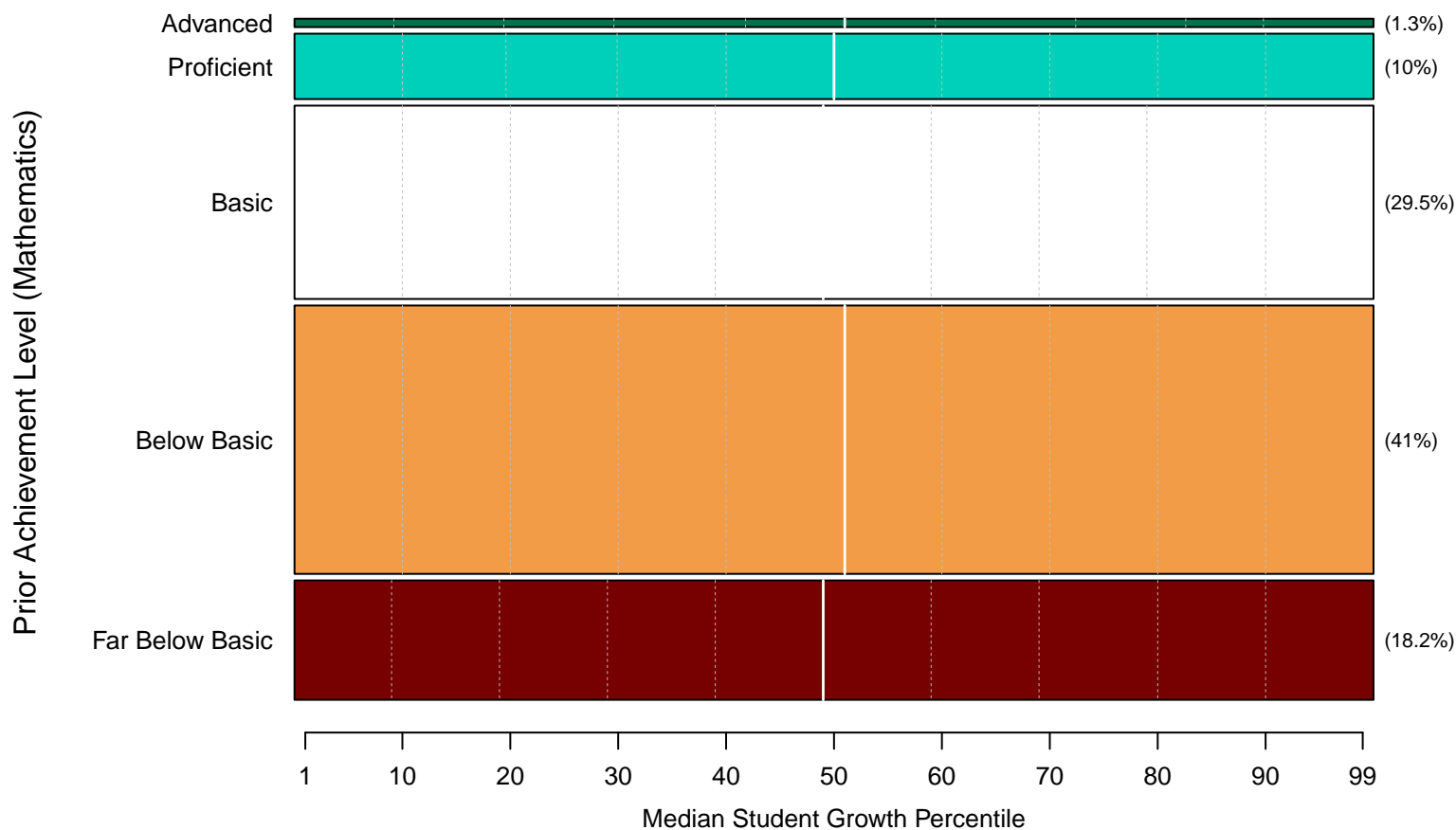


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 General Mathematics SGP, Grade EOCT (N = 8,048)

## 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/[168,242]	8.56	9.46	11.11	9.61	10.66	9.76	9.31	10.21	10.66	10.66	(8.3%)
2nd/[242,257]	11.36	11.24	8.61	10.36	9.86	9.99	9.99	9.36	9.49	9.74	(10%)
3rd/[257,267]	8.45	8.60	10.17	10.89	8.31	11.03	12.03	10.17	10.03	10.32	(8.7%)
4th/[267,280]	10.50	10.21	9.44	8.96	11.08	10.50	9.63	10.40	8.96	10.31	(12.9%)
5th/[280,289]	8.86	10.93	10.93	10.78	9.75	7.68	8.27	9.60	11.67	11.52	(8.4%)
6th/[289,302]	8.70	9.72	10.06	9.83	9.60	10.73	9.94	10.17	10.51	10.73	(11%)
7th/[302,314]	10.36	9.72	9.72	11.64	9.21	9.21	10.10	11.00	8.57	10.49	(9.7%)
8th/[314,330]	9.96	10.08	9.37	8.42	10.79	11.03	10.91	9.25	10.32	9.85	(10.5%)
9th/[330,351]	9.45	9.72	10.79	11.05	10.12	9.45	9.85	9.72	9.99	9.85	(9.3%)
10th/[351,510]	9.81	10.25	9.92	9.59	9.59	10.14	9.81	10.03	10.36	10.47	(11.3%)

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

QQ-Plot: Student Growth Percentiles

