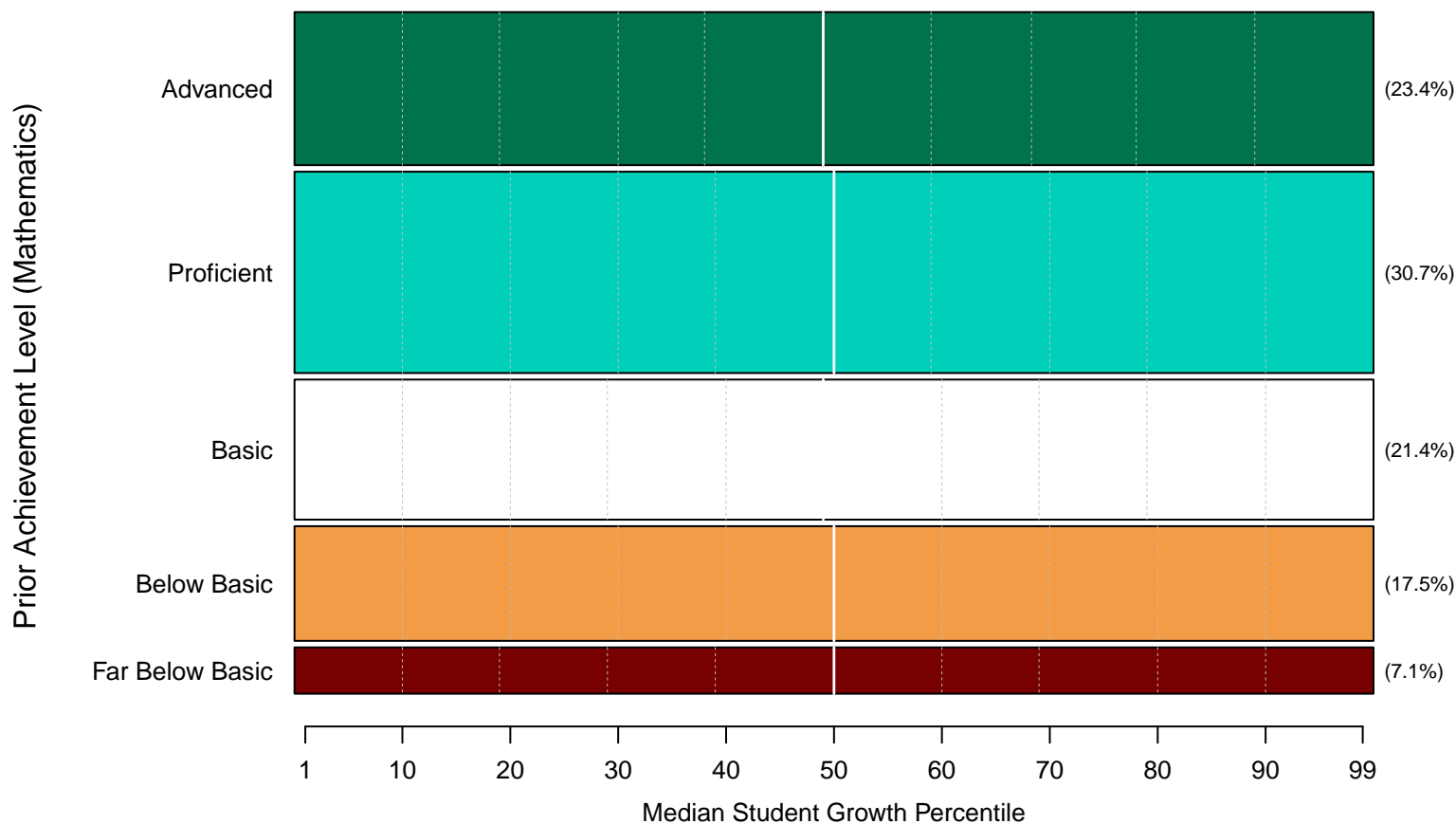


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics SGP, Grade 6 (N = 41,408)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile Range

Prior 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/[150,257]	9.25	10.41	10.78	9.44	9.39	9.90	11.23	9.22	9.98	10.41	(8.5%)
2nd/[257,286]	10.26	10.15	9.52	9.75	10.89	9.66	8.96	9.75	10.59	10.47	(10.4%)
3rd/[286,311]	9.15	9.59	10.84	10.67	8.38	10.82	10.79	9.49	9.71	10.55	(9.8%)
4th/[311,336]	9.84	10.64	9.56	9.81	9.97	10.14	9.40	11.08	9.84	9.72	(10.5%)
5th/[336,357]	9.31	9.94	10.60	8.78	11.11	9.44	10.36	9.97	9.18	11.32	(9.1%)
6th/[357,385]	9.93	9.89	9.72	10.97	9.17	10.34	9.68	8.80	11.58	9.93	(11.6%)
7th/[385,412]	8.88	10.14	11.24	9.70	9.83	10.16	9.62	10.32	9.85	10.26	(9.4%)
8th/[412,446]	9.97	10.02	9.75	10.58	8.60	9.73	11.02	11.37	8.70	10.24	(9.9%)
9th/[446,494]	9.74	9.50	9.79	10.48	11.12	9.76	9.97	8.76	10.81	10.07	(9.4%)
10th/[494,600]	9.96	10.87	9.75	11.73	8.80	10.93	9.92	11.90	7.50	8.65	(11.5%)

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

### QQ-Plot: Student Growth Percentiles

