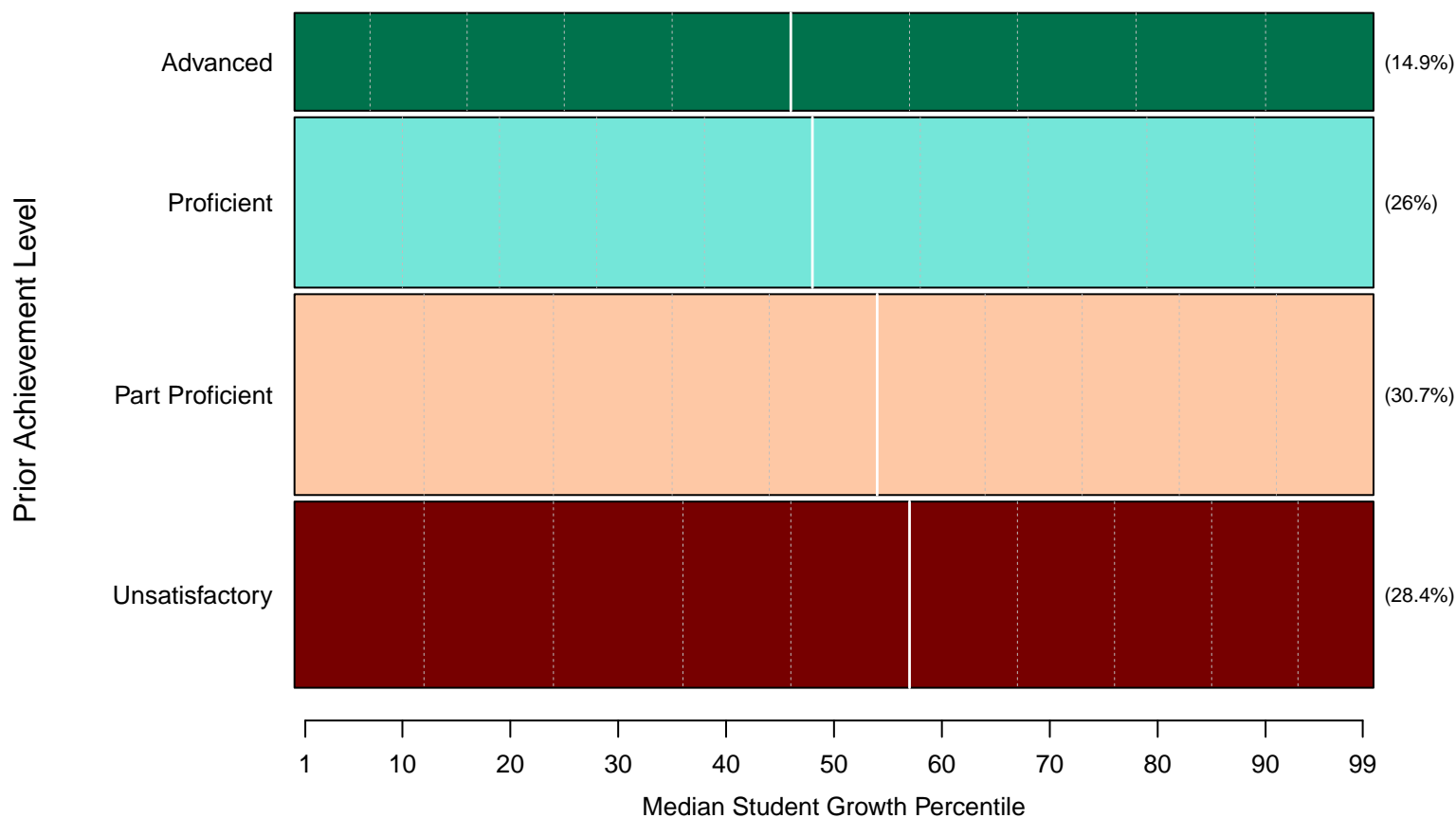


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 10 (N = 52,597)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[340,493]	9.08	8.13	8.26	8.62	8.85	9.17	9.71	10.83	13.57	13.78	(10%)
2nd/[493,528]	7.30	9.07	9.12	8.22	9.78	10.11	9.95	10.91	11.24	14.30	(9.9%)
3rd/[528,551]	8.06	7.79	8.79	8.64	9.34	10.25	10.16	11.41	10.94	14.61	(10%)
4th/[551,569]	6.91	9.06	8.60	8.94	9.39	9.59	11.26	11.73	11.33	13.20	(9.7%)
5th/[569,586]	7.47	8.11	9.17	10.96	10.46	10.21	10.36	10.48	11.09	11.69	(9.9%)
6th/[586,603]	7.80	9.31	9.33	9.35	10.08	11.07	10.51	11.52	10.79	10.23	(10.2%)
7th/[603,620]	8.35	10.22	9.85	10.52	10.18	10.93	10.12	9.71	10.24	9.89	(9.9%)
8th/[620,639]	10.01	11.13	11.02	10.03	10.39	10.08	9.46	9.44	8.47	9.99	(10%)
9th/[639,665]	12.93	11.46	9.87	10.00	9.48	9.16	9.48	9.07	8.49	10.07	(10.3%)
10th/[665,920]	12.97	10.23	11.08	9.32	9.82	8.86	9.90	8.51	9.12	10.19	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

