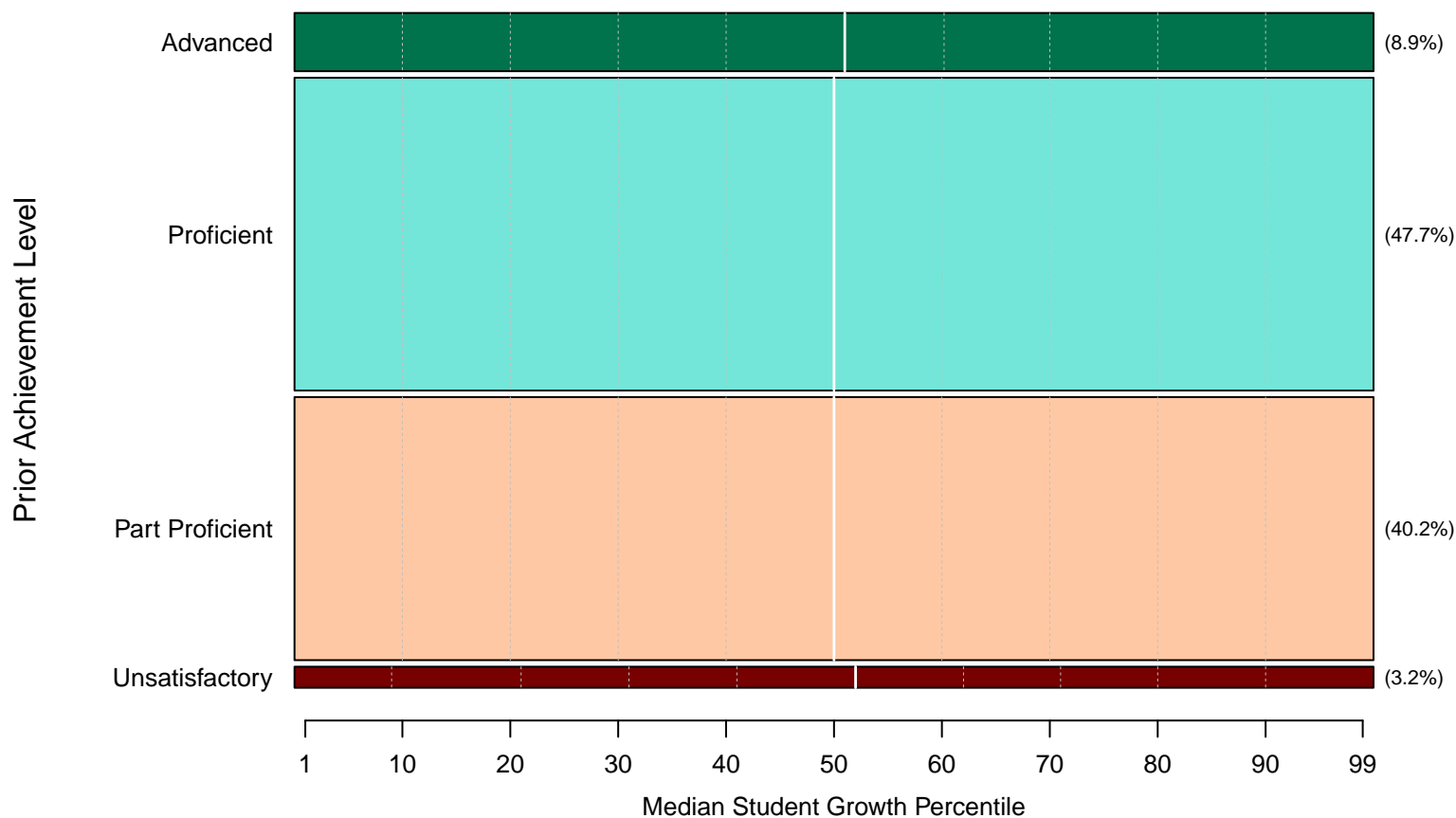


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Writing SGP, Grade 10 (N = 50,768)

## SGP Deciles by Prior Achievement Level



### 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

Prior Scale Score Decile/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/[260,481)	9.68	9.48	10.06	9.90	9.72	9.29	10.08	11.03	10.43	10.33	(9.9%)
2nd/[481,515)	9.96	9.23	9.57	9.21	9.65	10.51	10.35	10.41	10.33	10.77	(10%)
3rd/[515,538)	9.76	9.62	10.12	9.92	10.50	9.18	9.80	10.16	10.32	10.62	(9.9%)
4th/[538,557)	9.49	10.43	9.88	10.10	10.25	10.43	9.53	9.34	9.94	10.60	(10.1%)
5th/[557,574)	9.82	10.43	9.78	10.43	9.33	10.36	10.06	9.59	9.64	10.55	(10%)
6th/[574,591)	10.59	9.70	9.54	9.99	9.76	9.60	10.33	10.03	10.11	10.35	(9.8%)
7th/[591,610)	8.96	10.04	10.59	9.62	10.13	9.56	10.15	10.11	10.29	10.55	(10%)
8th/[610,633)	9.37	10.34	9.84	10.38	10.00	9.84	9.55	9.51	10.12	11.07	(10%)
9th/[633,666)	10.16	9.75	9.93	10.03	10.30	9.87	9.77	9.79	10.52	9.87	(10.1%)
10th/[666,930]	9.55	10.23	10.25	9.15	9.57	10.00	10.90	9.88	9.90	10.58	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

