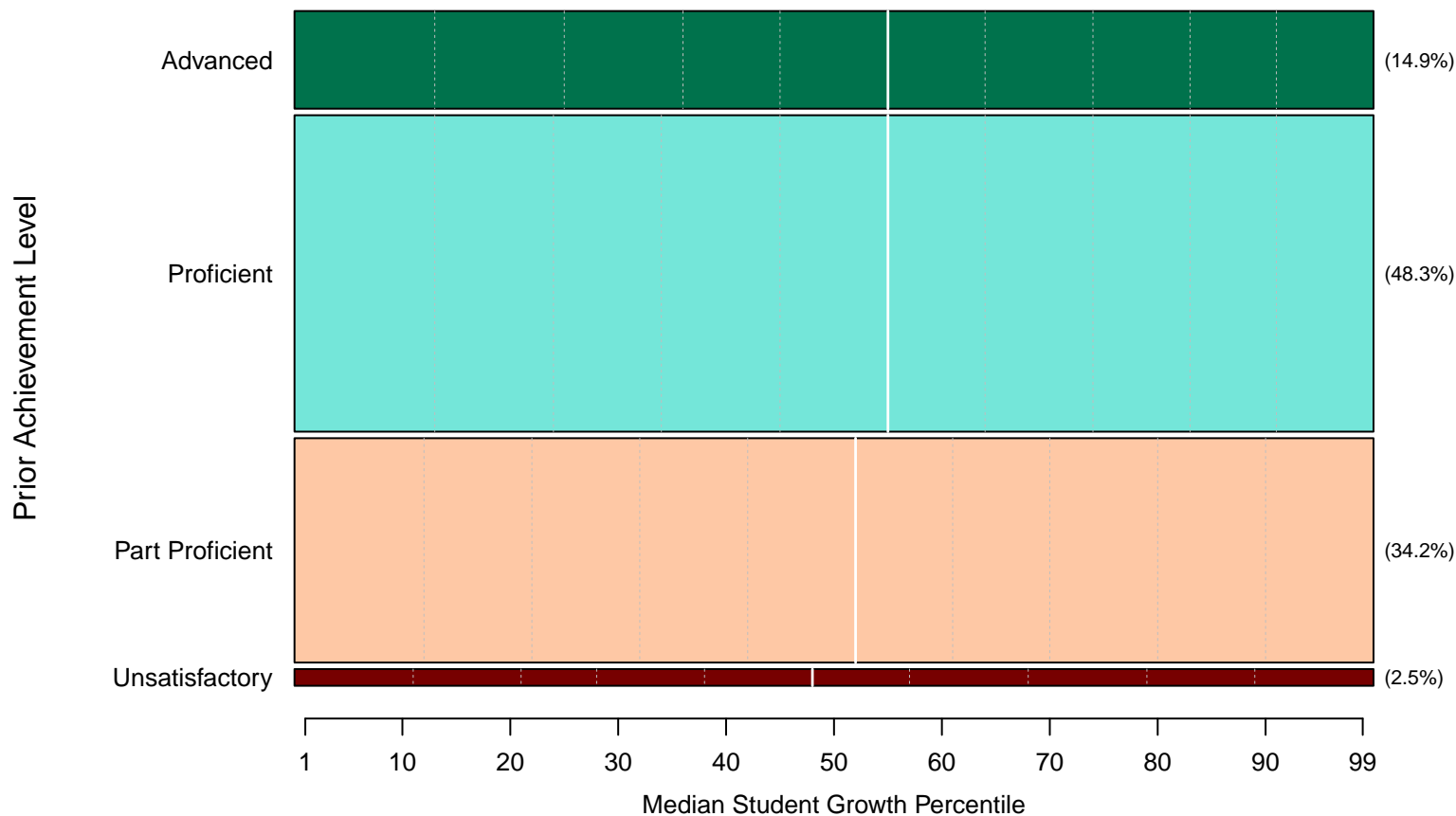


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Writing SGP, Grade 8 (N = 53,699)

## 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 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/[240,475]	8.18	11.31	11.40	10.33	9.88	10.37	10.24	9.65	8.65	9.99	(9.9%)
2nd/[475,505]	7.60	9.66	10.17	10.06	10.38	10.72	10.76	10.00	10.69	9.95	(9.8%)
3rd/[505,526]	7.17	9.00	10.43	9.47	10.29	11.07	10.31	9.77	11.42	11.08	(9.9%)
4th/[526,544]	7.32	9.25	9.32	9.56	10.37	10.71	10.95	11.10	10.99	10.44	(10.2%)
5th/[544,560]	7.56	8.97	8.71	10.19	10.11	10.41	10.64	10.98	11.69	10.73	(9.9%)
6th/[560,576]	7.20	8.39	9.39	9.52	9.37	9.22	10.59	11.93	12.16	12.23	(9.9%)
7th/[576,594]	7.51	8.41	9.49	10.17	9.70	10.26	10.19	10.89	11.47	11.90	(10.2%)
8th/[594,615]	6.89	9.27	9.38	9.49	9.07	11.15	10.54	11.22	11.41	11.58	(10%)
9th/[615,645]	7.46	8.15	9.23	9.67	10.18	10.22	10.29	10.49	11.73	12.58	(10.2%)
10th/[645,890]	7.08	8.06	8.54	9.73	10.63	10.30	11.08	10.58	12.22	11.78	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

