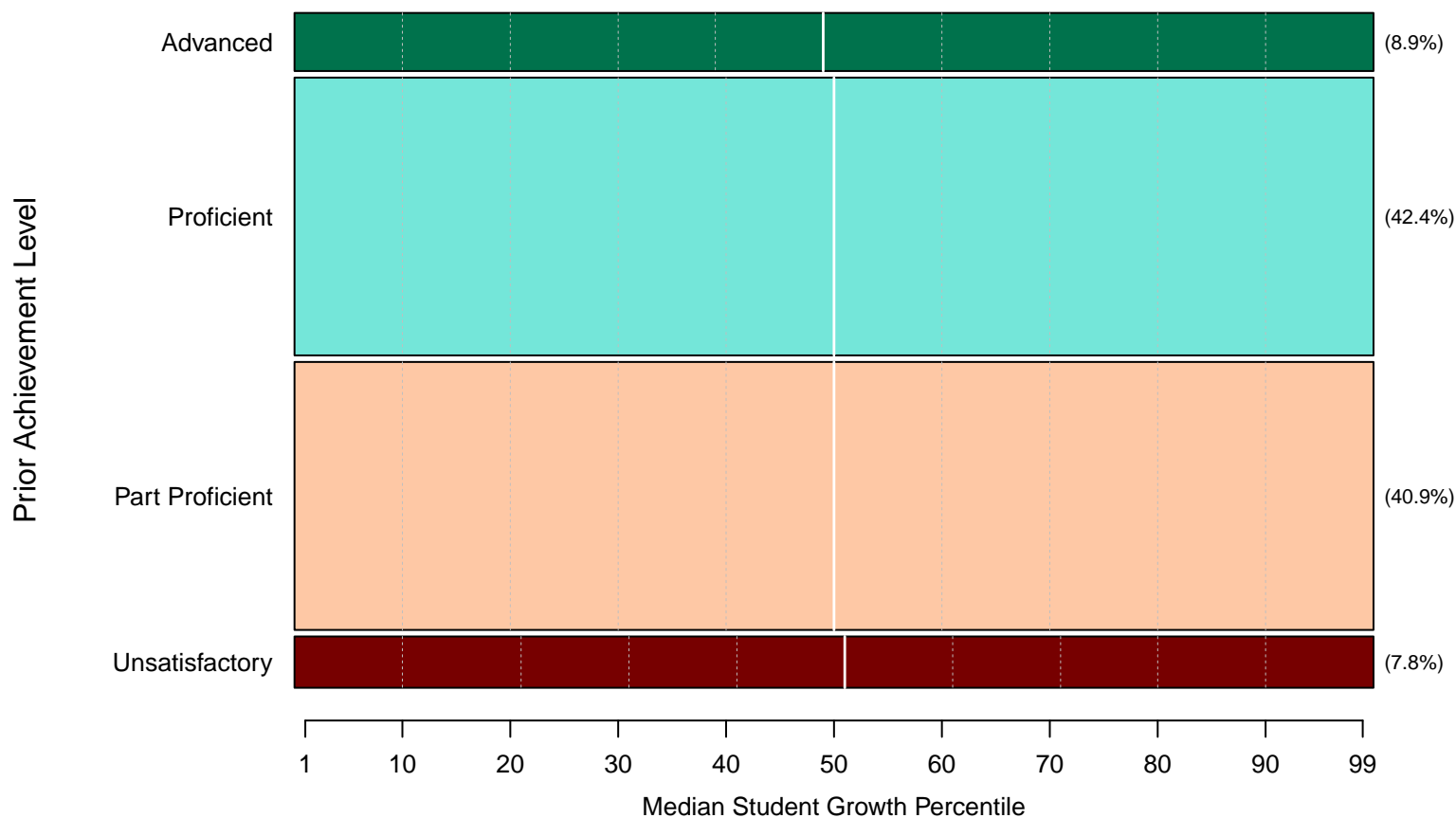


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Writing SGP, Grade 5 (N = 56,050)

## 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/[190,420)	9.24	9.87	9.81	9.52	10.16	10.51	9.98	10.35	10.29	10.27	(9.7%)
2nd/[420,444)	9.64	9.99	9.79	9.99	10.02	9.81	9.65	10.16	10.44	10.50	(10.1%)
3rd/[444,460)	9.31	9.80	9.82	10.80	9.54	9.95	10.67	9.93	9.74	10.45	(9.6%)
4th/[460,474)	9.71	9.73	10.10	10.17	9.66	10.26	9.81	10.12	9.86	10.58	(10.5%)
5th/[474,486)	9.13	10.16	10.34	9.15	10.49	9.88	10.07	10.16	10.42	10.21	(9.7%)
6th/[486,498)	10.08	10.03	9.43	10.08	10.06	9.55	10.06	9.43	10.15	11.14	(10.1%)
7th/[498,511)	9.01	10.08	10.23	10.30	10.30	10.08	10.08	9.80	9.72	10.39	(9.9%)
8th/[511,526)	9.87	9.84	10.56	10.04	9.18	10.36	9.53	10.54	10.04	10.04	(9.8%)
9th/[526,550)	9.45	10.14	9.45	9.48	10.13	10.23	10.23	10.04	9.99	10.87	(10.5%)
10th/[550,730]	9.71	9.81	10.26	10.33	10.26	9.67	9.92	9.85	9.99	10.19	(10%)

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

### QQ-Plot: Student Growth Percentiles

