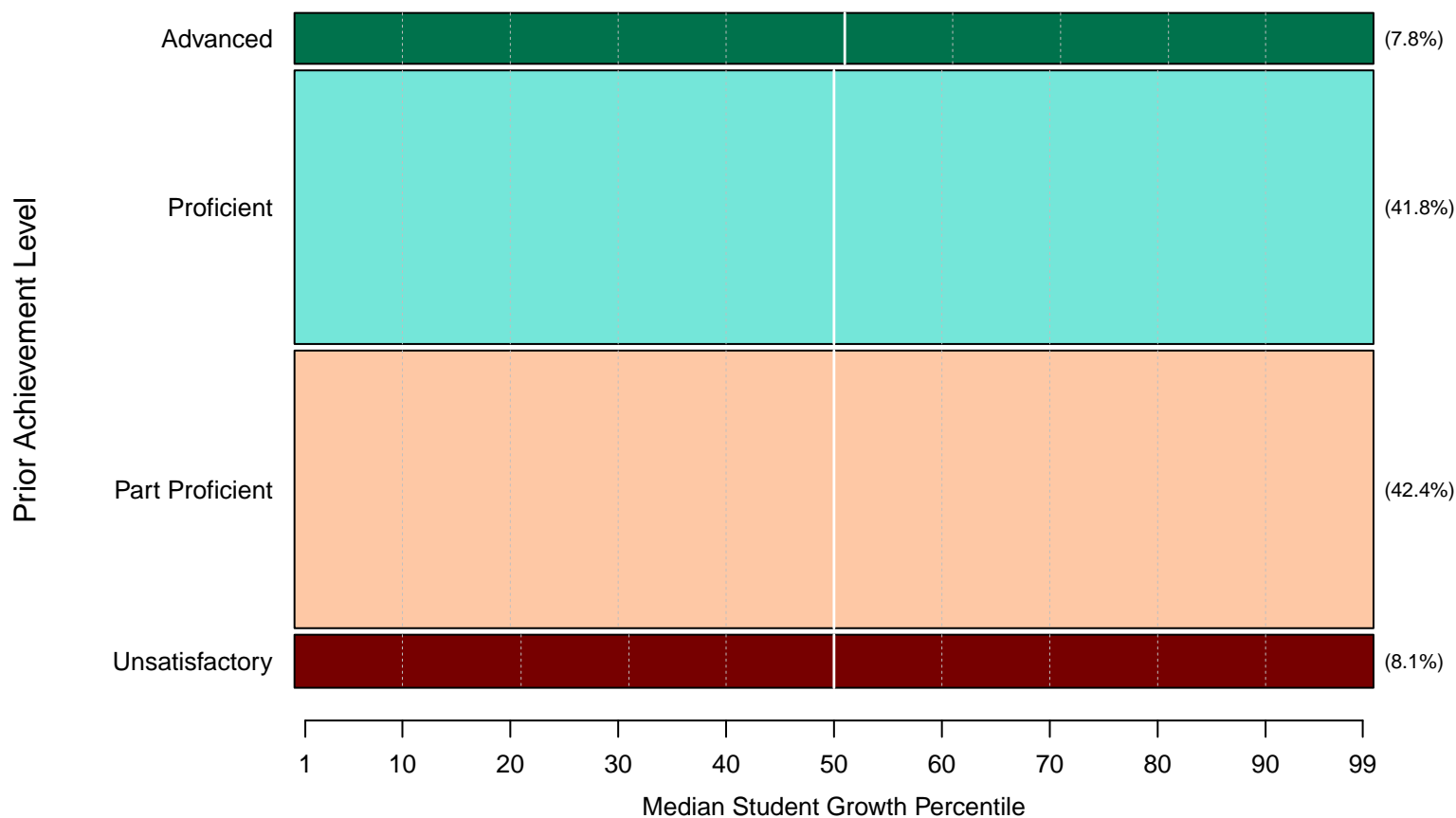


# Student Growth Percentile Goodness-of-Fit Descriptives

2008 Writing SGP, Grade 5 (N = 53,114)

## 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/[190,419]	9.26	9.47	10.19	10.40	10.02	10.33	10.17	10.07	9.78	10.31 (9.7%)
2nd/[419,442]	9.90	10.32	9.87	9.77	10.36	10.11	9.68	9.92	10.00	10.07 (10%)
3rd/[442,458]	9.61	9.90	9.61	9.86	10.20	9.95	9.88	9.88	10.68	10.43 (9.8%)
4th/[458,472]	9.90	9.70	9.93	10.03	9.64	10.03	10.28	9.95	9.72	10.83 (10.3%)
5th/[472,484]	8.82	10.31	10.56	10.12	9.98	10.33	10.06	9.66	9.79	10.38 (9.8%)
6th/[484,496]	9.91	10.20	10.37	9.68	10.08	9.66	9.75	9.93	9.64	10.79 (10.3%)
7th/[496,508]	9.35	9.96	9.86	10.02	9.88	9.76	10.72	10.56	10.43	9.47 (9.6%)
8th/[508,523]	9.83	9.90	9.69	9.73	9.54	10.08	9.50	9.31	10.55	11.85 (9.9%)
9th/[523,546]	9.80	10.25	10.45	10.25	10.54	9.96	9.84	9.96	8.95	9.98 (10.4%)
10th/[546,730]	9.41	9.90	9.77	9.87	9.96	10.09	10.07	10.01	10.51	10.40 (10.2%)

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

### QQ-Plot: Student Growth Percentiles

