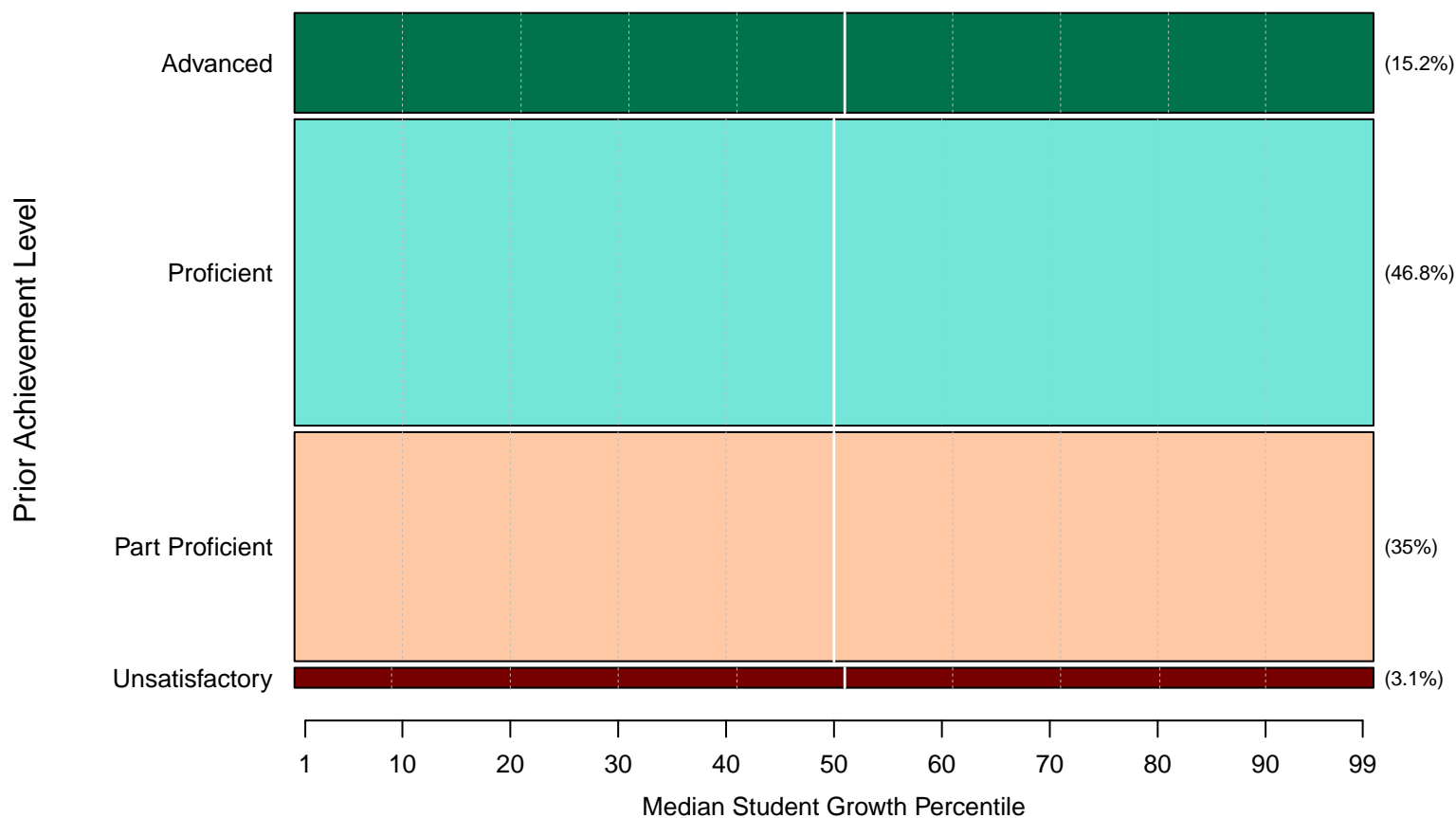


# Student Growth Percentile Goodness-of-Fit Descriptives

2008 Writing SGP, Grade 8 (N = 52,909)

## 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/[240,472]	9.43	10.15	10.06	9.64	9.85	9.62	9.81	10.23	10.45	10.78 (9.9%)
2nd/[472,503]	9.55	9.46	9.51	10.68	9.96	9.87	10.04	10.28	9.78	10.87 (10.1%)
3rd/[503,524]	9.50	9.52	10.15	9.81	10.13	9.69	10.30	9.40	10.67	10.84 (9.9%)
4th/[524,542]	9.77	10.10	10.10	9.43	9.81	10.04	9.89	10.21	9.77	10.88 (9.9%)
5th/[542,559]	9.31	10.35	9.39	10.17	9.96	9.80	9.83	9.80	10.15	11.25 (10.1%)
6th/[559,575]	9.26	9.24	10.29	9.30	10.50	10.06	9.65	10.99	9.90	10.80 (9.7%)
7th/[575,593]	9.97	9.77	9.56	10.07	9.28	9.77	10.58	9.77	10.26	10.99 (10%)
8th/[593,615]	9.44	10.33	10.18	9.70	10.27	10.20	9.28	10.10	9.76	10.73 (9.9%)
9th/[615,646]	9.31	10.45	9.66	9.90	10.18	9.83	10.23	9.90	10.01	10.53 (10.3%)
10th/[646,890]	9.28	9.71	10.03	9.58	9.77	9.94	10.18	10.46	10.27	10.78 (10.1%)

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

### QQ-Plot: Student Growth Percentiles

