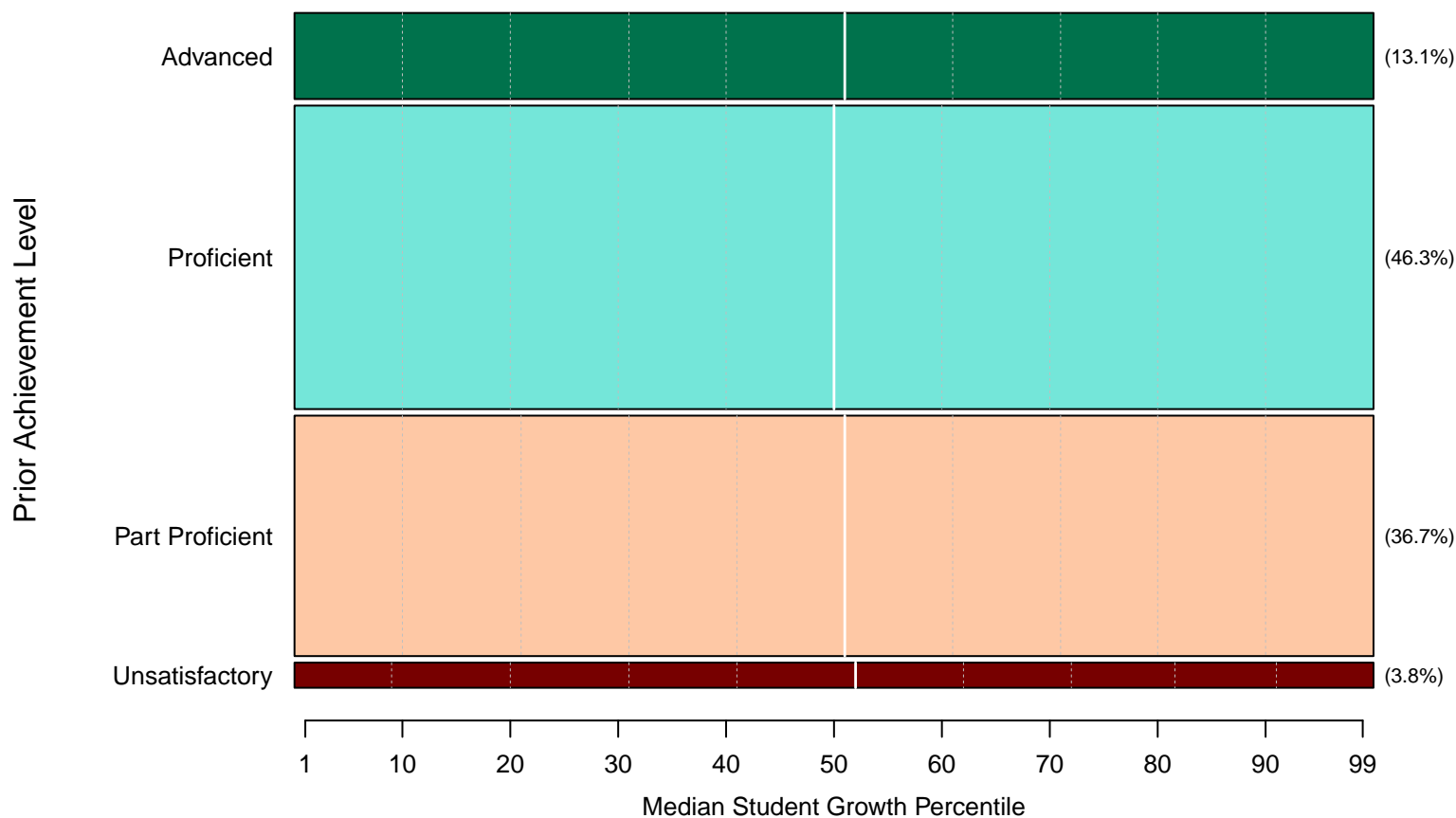


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Writing SGP, Grade 8 (N = 54,462)

## 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/[240,466]	9.24	9.26	9.85	10.24	10.00	10.06	9.76	10.60	9.91	11.10 (9.9%)
2nd/[466,498]	9.90	9.72	9.36	9.47	9.94	9.96	10.70	9.75	10.37	10.82 (9.8%)
3rd/[498,520]	9.13	9.12	10.01	10.42	9.60	10.49	10.01	9.90	10.48	10.83 (10.3%)
4th/[520,538]	9.37	10.37	10.33	9.61	9.26	10.07	9.65	10.31	9.91	11.13 (9.9%)
5th/[538,554]	9.45	9.38	9.70	10.25	10.58	10.39	10.06	9.95	9.85	10.39 (9.6%)
6th/[554,571]	9.61	10.12	9.72	10.23	9.84	9.17	9.84	9.98	10.40	11.09 (10.4%)
7th/[571,589]	9.40	9.60	10.17	10.27	9.51	10.19	9.97	9.97	9.90	11.02 (10%)
8th/[589,610]	9.43	10.54	9.69	9.71	10.57	9.95	10.28	9.82	10.24	9.77 (10%)
9th/[610,640]	10.20	10.42	9.78	9.58	9.97	10.13	9.80	9.58	9.82	10.72 (10%)
10th/[640,890]	8.79	9.56	9.70	10.47	9.90	10.16	9.99	10.63	10.14	10.67 (10.1%)

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

### QQ-Plot: Student Growth Percentiles

