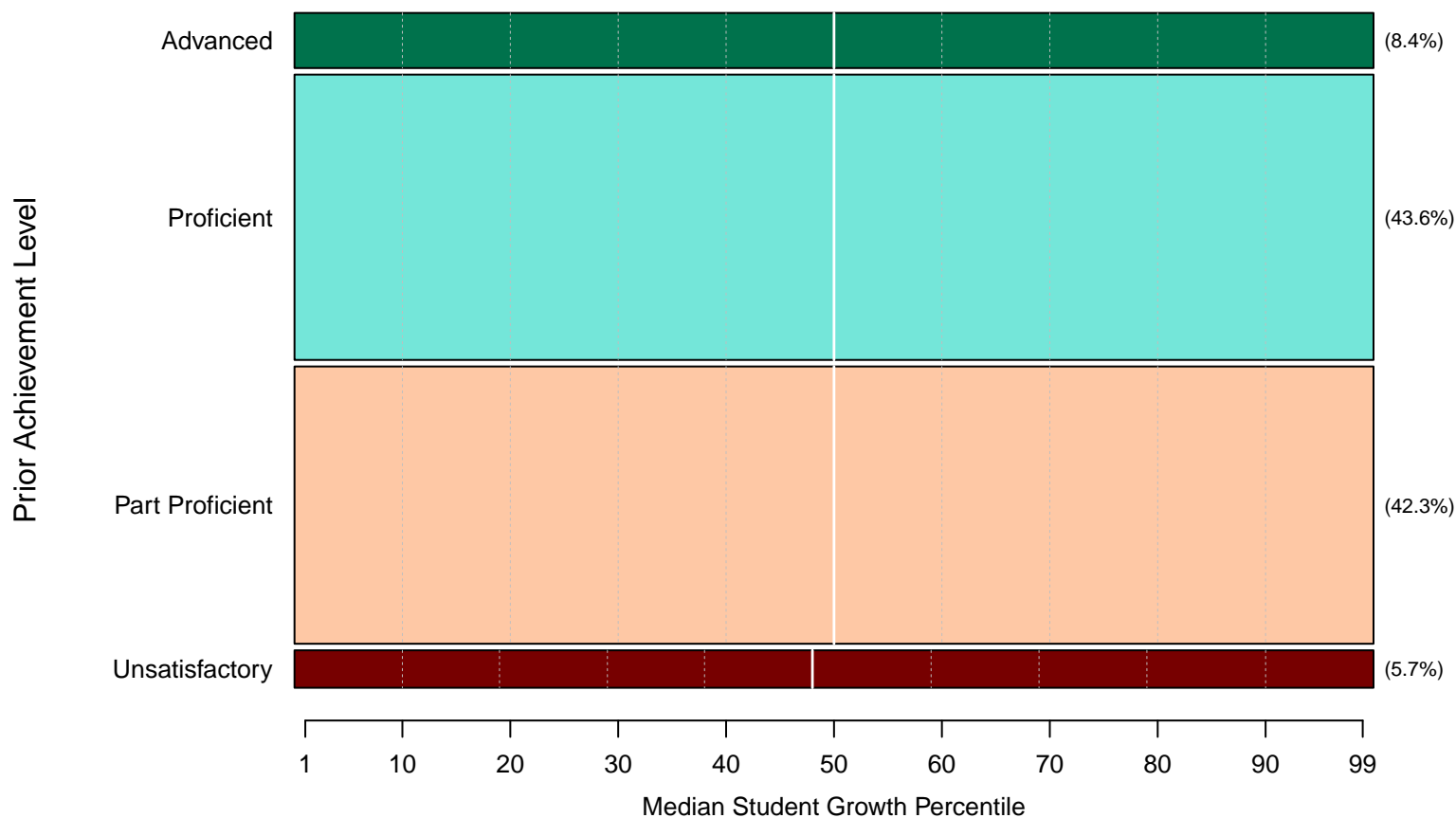


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Writing SGP, Grade 4 (N = 58,175)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile Range

Prior Scale Score Decile/Range *	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	
1st/[150,408]	9.60	10.15	10.12	9.96	9.99	9.89	10.06	9.84	9.89	10.50	(10%)
2nd/[408,428]	8.91	9.61	9.94	9.90	9.83	10.40	10.17	10.37	10.21	10.66	(9.6%)
3rd/[428,443]	9.89	10.09	9.49	10.71	9.89	10.19	9.47	9.78	10.36	10.12	(10.1%)
4th/[443,455]	9.87	10.56	10.65	9.11	10.61	9.27	10.42	9.81	8.98	10.73	(9.7%)
5th/[455,467]	9.43	9.45	9.72	10.26	10.08	9.98	10.31	10.15	10.13	10.49	(10.6%)
6th/[467,478]	8.98	10.04	10.46	10.48	9.29	10.67	9.31	9.81	10.62	10.34	(9.7%)
7th/[478,490]	9.77	10.42	9.51	9.47	10.05	9.59	10.05	10.38	10.19	10.56	(9.8%)
8th/[490,505]	9.54	9.54	10.34	10.17	10.22	10.30	10.37	9.44	9.49	10.58	(10.2%)
9th/[505,526]	9.76	10.07	9.81	10.01	10.06	9.37	9.72	10.38	10.12	10.71	(10.3%)
10th/[526,680]	9.41	10.09	10.22	9.93	9.88	10.22	10.14	9.98	10.04	10.09	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

