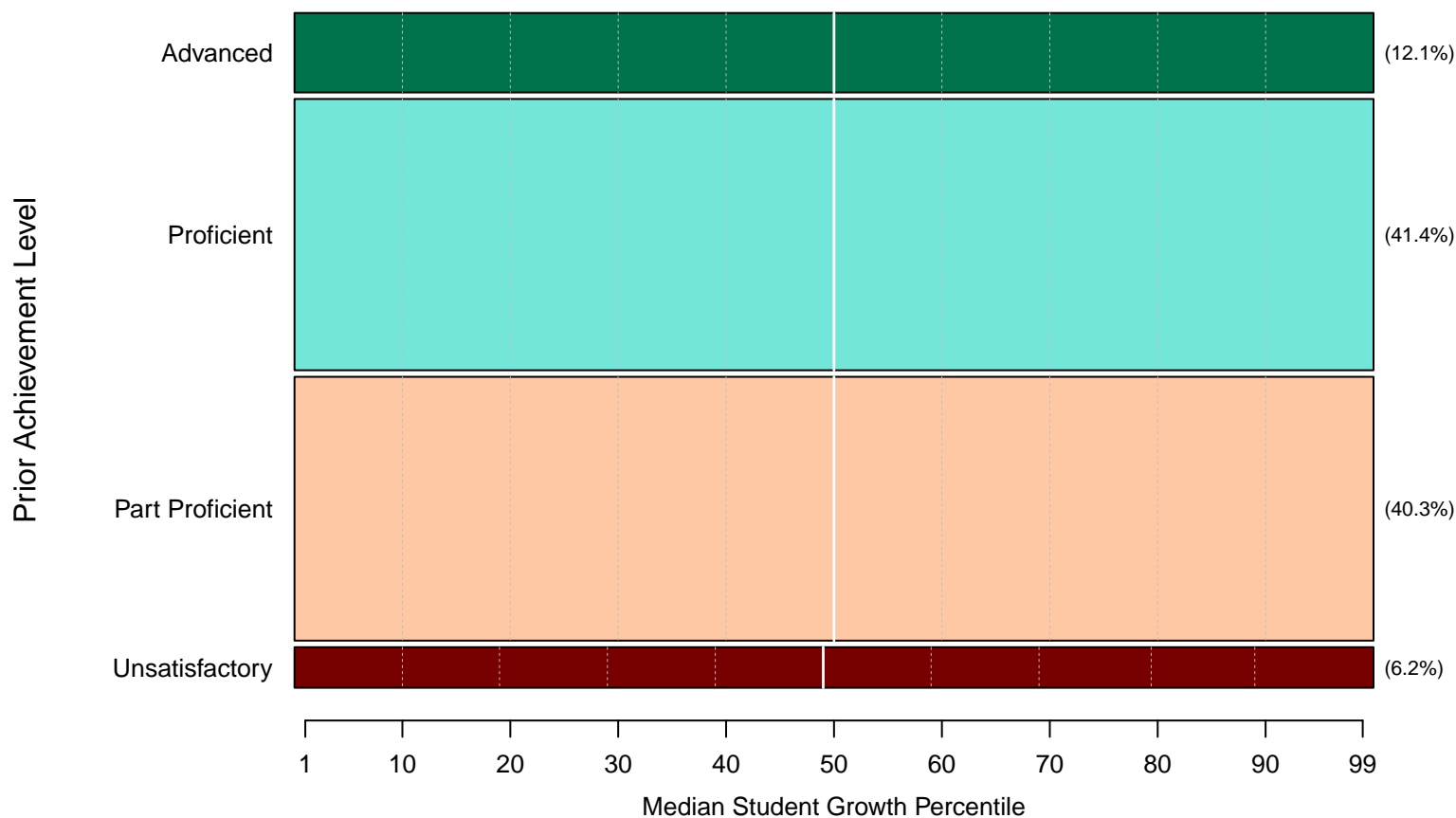


# Student Growth Percentile Goodness-of-Fit Descriptives

2005 Writing SGP, Grade 4 (N = 49,065)

## 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/[150,406]	10.04	9.95	10.55	9.93	10.24	9.62	10.06	9.93	9.75	9.93	(9.9%)
2nd/[406,428]	9.20	9.52	9.52	10.11	9.70	10.39	10.21	9.74	10.53	11.10	(10.1%)
3rd/[428,443]	8.87	10.65	9.48	10.02	9.91	9.71	10.00	10.67	10.14	10.56	(9.7%)
4th/[443,456]	9.60	10.13	9.77	9.92	9.99	10.60	9.37	10.20	9.64	10.77	(9.6%)
5th/[456,469]	10.33	9.83	10.70	9.77	10.05	9.99	10.51	9.00	10.15	9.67	(10.3%)
6th/[469,482]	9.03	9.79	10.30	10.45	10.20	9.09	10.01	10.39	10.04	10.72	(9.9%)
7th/[482,497]	9.04	10.35	9.73	10.25	10.22	10.29	9.60	10.25	9.41	10.85	(10.6%)
8th/[497,514]	10.42	10.06	9.33	9.60	9.54	10.21	10.46	9.85	10.38	10.15	(9.7%)
9th/[514,536]	9.10	9.87	10.47	9.96	10.08	9.87	10.08	10.03	10.21	10.33	(8.9%)
10th/[536,680]	9.54	9.99	10.28	9.87	9.96	10.21	9.78	9.90	9.79	10.68	(11.3%)

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

### QQ-Plot: Student Growth Percentiles

