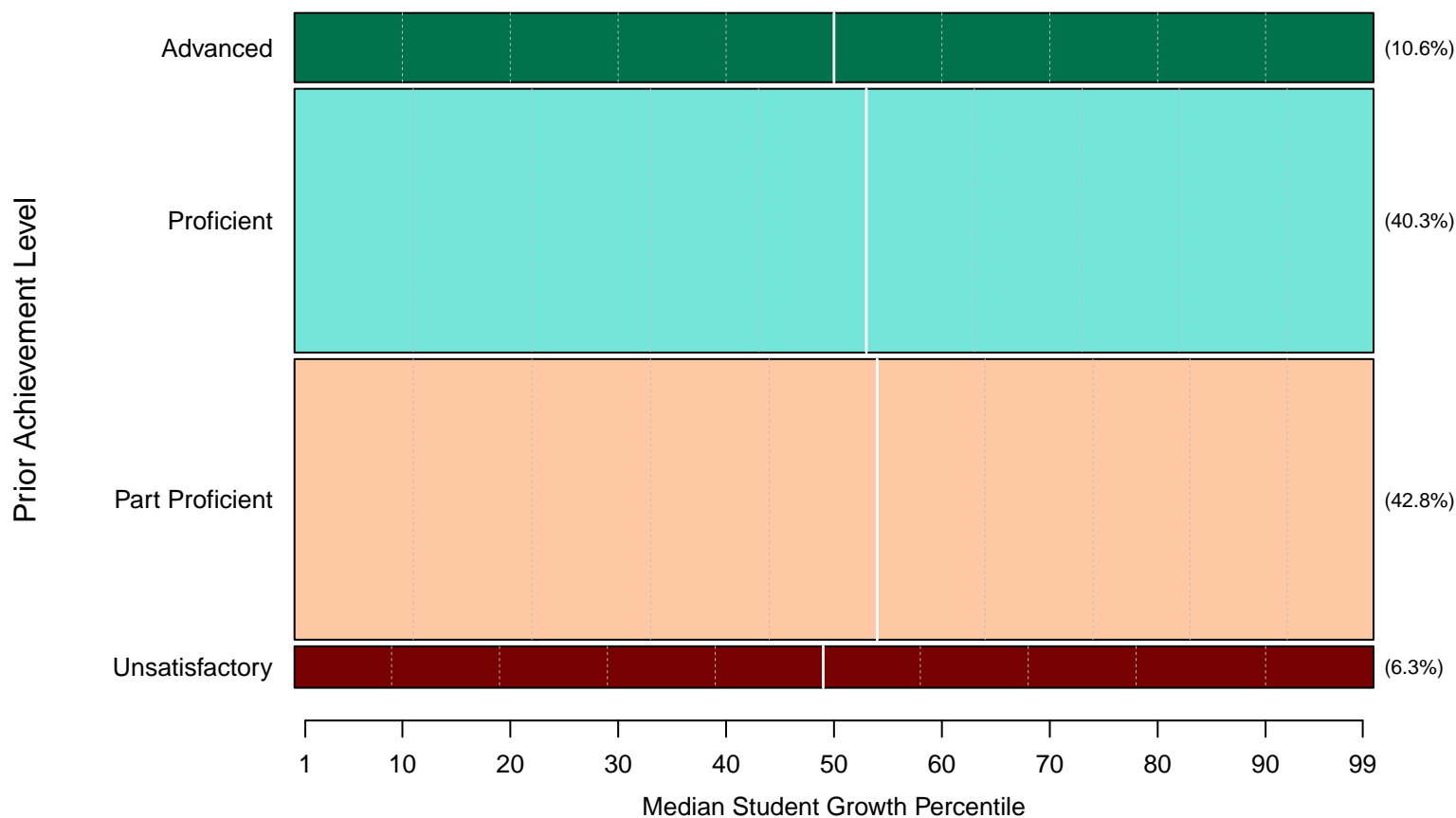


# Student Growth Percentile Goodness-of-Fit Descriptives

2009 Writing SGP, Grade 4 (N = 54,416)

## 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/[150,405]	9.82	10.21	9.93	9.82	10.17	9.71	9.87	10.17	9.37	10.92	(9.8%)
2nd/[405,426]	8.88	9.93	9.61	8.95	9.49	9.70	9.10	10.43	11.25	12.66	(9.8%)
3rd/[426,441]	8.46	8.33	8.82	9.10	8.86	10.93	9.57	10.93	11.09	13.93	(10%)
4th/[441,454]	8.35	8.40	9.26	8.81	10.25	9.44	10.23	10.21	11.72	13.32	(10.2%)
5th/[454,466]	8.63	8.47	9.34	9.81	9.65	9.72	11.05	9.58	11.11	12.65	(10.1%)
6th/[466,478]	8.45	9.36	8.49	9.00	9.83	9.94	10.15	10.95	10.78	13.06	(9.7%)
7th/[478,491]	8.11	8.49	9.50	9.31	8.89	10.13	10.72	10.82	11.20	12.82	(9.6%)
8th/[491,508]	8.25	9.42	10.33	9.32	10.12	9.70	10.28	9.94	10.76	11.88	(10.6%)
9th/[508,534]	9.04	10.61	9.31	10.19	9.36	10.14	10.04	9.89	10.65	10.76	(9.7%)
10th/[534,680]	9.09	10.51	9.70	10.18	9.45	10.30	9.96	10.03	10.69	10.09	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

