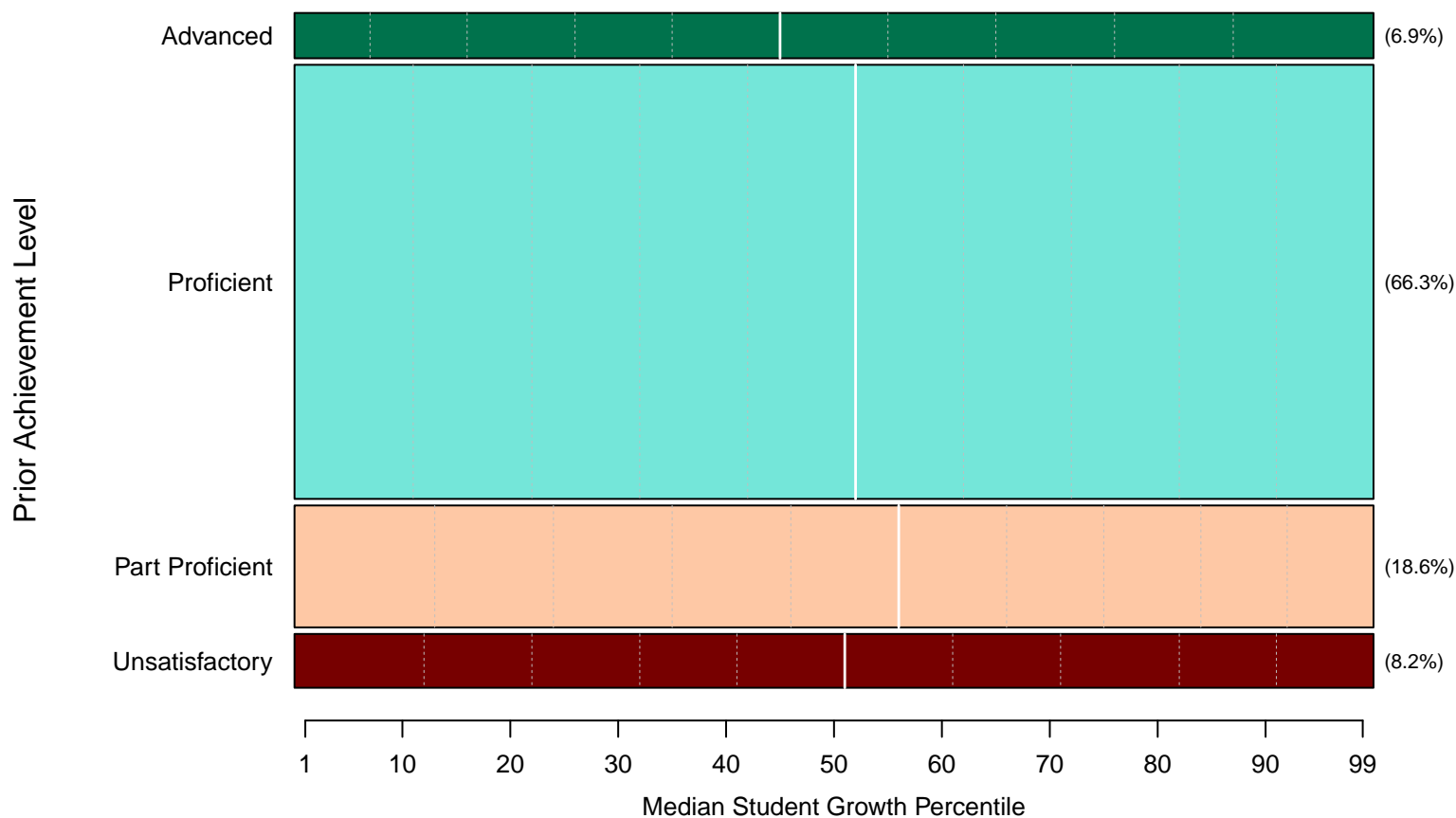


# Student Growth Percentile Goodness-of-Fit Descriptives

2006 Reading SGP, Grade 4 (N = 49,621)

## 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/[150,475]	7.28	9.53	10.19	10.64	9.80	10.12	9.96	9.78	10.78	11.92	(9.9%)
2nd/[475,510]	7.78	8.64	8.25	9.72	9.19	10.07	10.32	10.99	11.87	13.16	(9.9%)
3rd/[510,531]	7.58	8.43	9.05	9.75	9.81	9.21	10.28	11.19	11.89	12.82	(9.8%)
4th/[531,548]	7.40	8.86	9.59	9.28	9.99	10.43	10.23	10.75	11.41	12.06	(10%)
5th/[548,563]	8.72	8.95	9.25	10.17	10.36	9.62	10.21	10.85	10.05	11.83	(9.9%)
6th/[563,578]	8.18	8.64	8.72	9.44	9.15	10.57	10.39	11.13	11.75	12.02	(10.4%)
7th/[578,594]	8.75	9.12	9.12	10.05	10.13	10.17	10.80	9.62	11.06	11.18	(10.2%)
8th/[594,613]	9.49	8.68	9.16	9.61	10.65	10.24	10.35	10.20	9.80	11.81	(9.9%)
9th/[613,642]	9.75	10.26	9.77	10.11	10.03	10.24	10.09	9.49	9.23	11.04	(10.2%)
10th/[642,795]	12.61	10.56	10.32	10.62	9.65	10.09	9.73	8.95	8.95	8.52	(10%)

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

### QQ-Plot: Student Growth Percentiles

