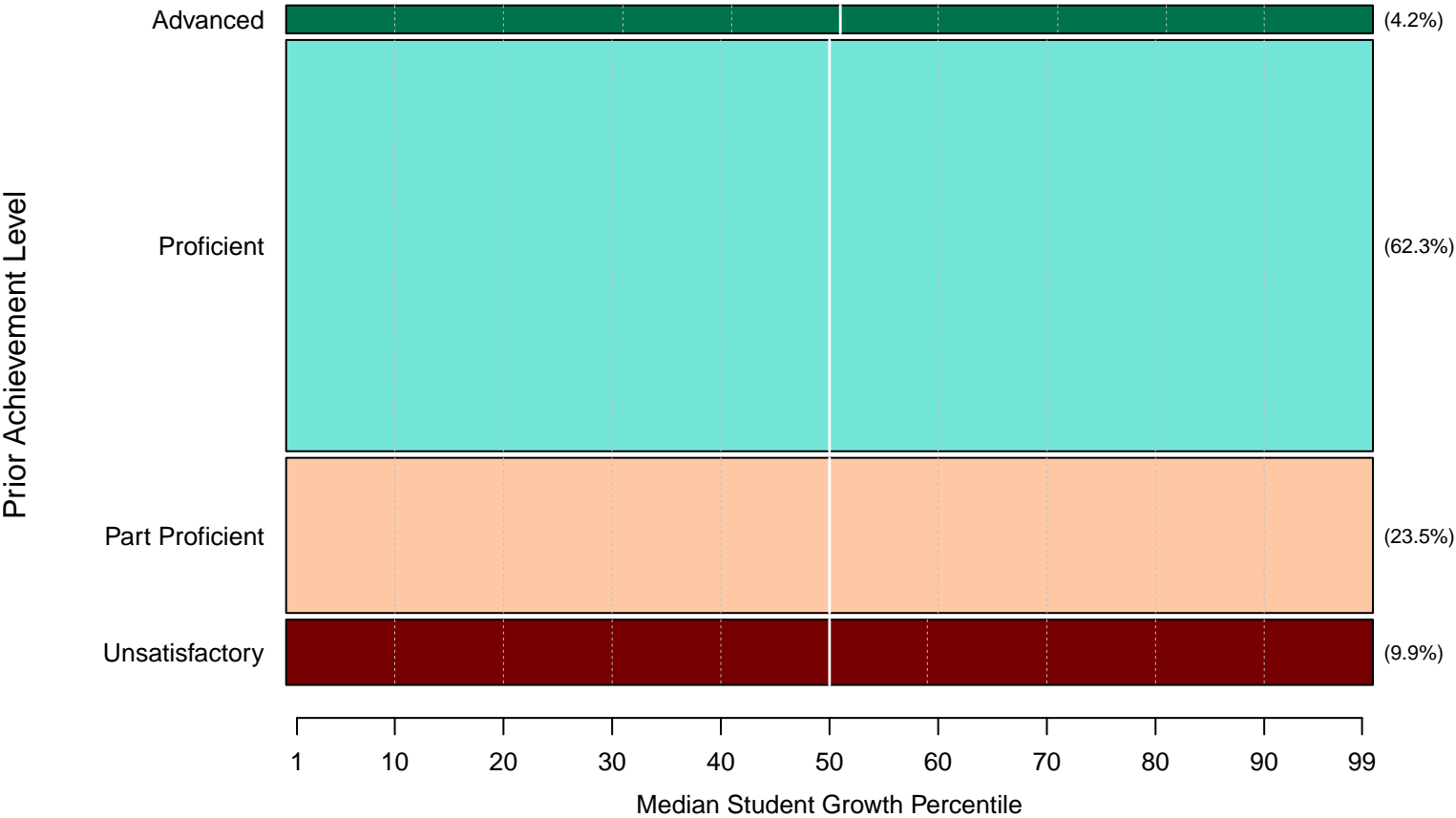


# Student Growth Percentile Goodness-of-Fit Descriptives

2009 Reading SGP, Grade 5 (N = 54,871)

## 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/[180,517]	9.11	10.36	9.99	10.10	10.10	10.43	9.73	9.86	9.92	10.40	(9.9%)
2nd/[517,547]	10.15	9.04	9.81	9.22	10.02	9.66	10.64	9.84	10.46	11.15	(10%)
3rd/[547,566]	10.03	9.48	10.34	10.25	9.74	9.99	10.12	9.68	9.96	10.40	(9.9%)
4th/[566,581]	8.78	10.29	9.88	10.23	10.31	10.01	9.80	10.23	9.76	10.71	(9.7%)
5th/[581,594]	8.87	10.66	10.16	9.70	9.90	9.99	10.20	10.46	10.11	9.96	(9.8%)
6th/[594,606]	9.82	10.08	9.84	10.13	10.04	10.39	10.10	9.26	10.02	10.32	(10%)
7th/[606,619]	10.01	9.87	10.29	9.28	9.78	9.56	10.29	10.36	9.89	10.69	(10.5%)
8th/[619,633]	9.28	9.26	9.88	10.62	10.08	10.17	9.50	10.01	10.28	10.93	(10%)
9th/[633,652]	9.50	10.25	9.99	9.83	9.92	9.87	10.34	9.92	9.90	10.47	(10%)
10th/[652,842]	9.65	10.39	10.01	9.90	9.92	9.99	9.85	10.13	9.97	10.19	(10.2%)

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

QQ-Plot: Student Growth Percentiles

