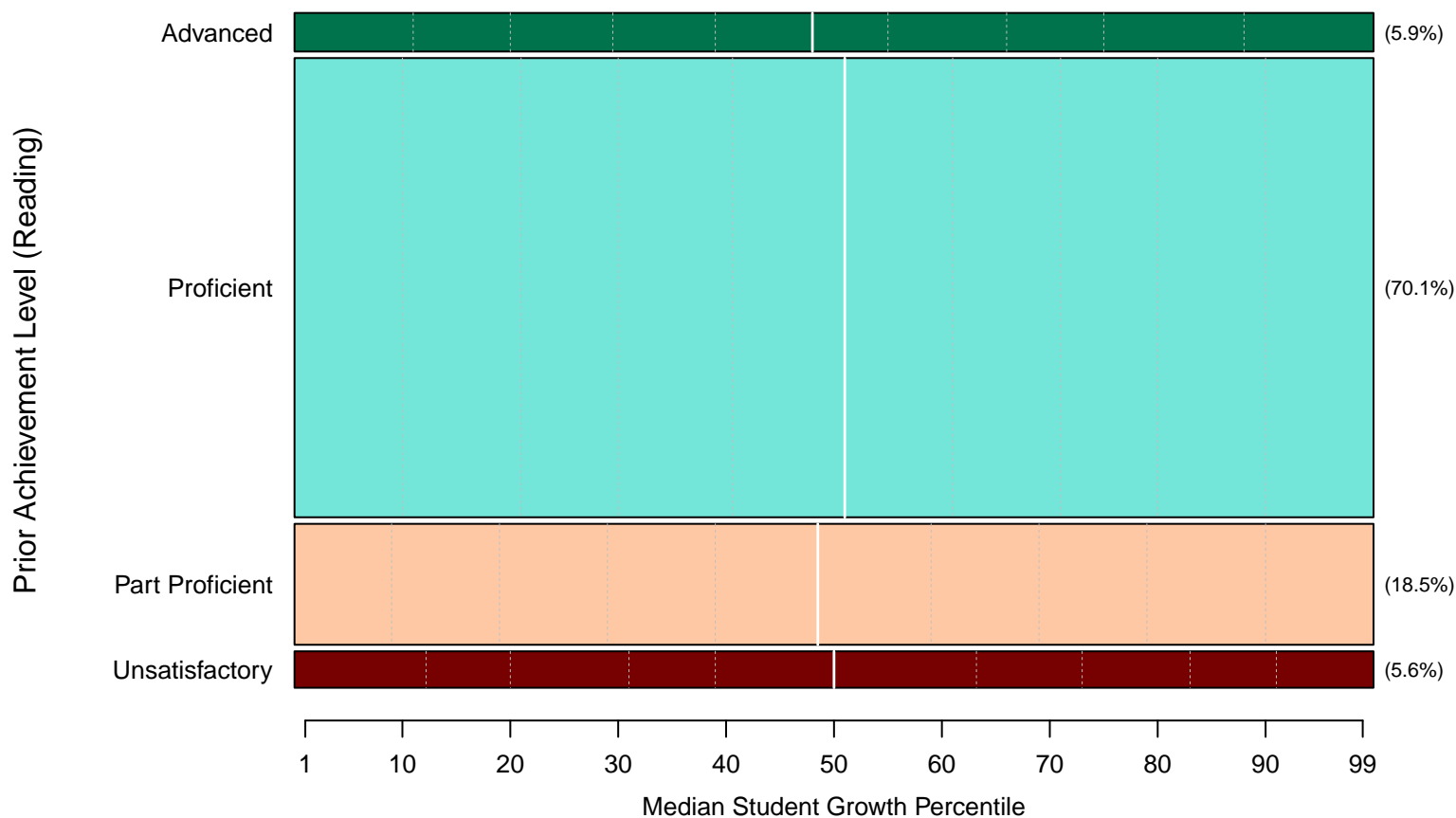


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 5 (N = 4,009)

## 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/[180,538]	8.10	10.13	10.38	11.14	9.87	8.35	11.14	11.65	9.37	9.87	(9.9%)
2nd/[538,564]	10.74	10.23	9.97	11.25	10.74	8.44	10.23	7.42	9.72	11.25	(9.8%)
3rd/[564,582]	8.37	10.59	10.34	9.11	10.34	9.61	8.13	10.84	10.10	12.56	(10.1%)
4th/[582,595]	9.21	8.70	10.74	9.72	9.72	9.97	10.49	11.25	10.74	9.46	(9.8%)
5th/[595,607]	9.69	9.69	9.44	11.14	8.47	12.11	12.11	10.41	8.47	8.47	(10.3%)
6th/[607,618]	9.70	11.94	8.21	9.45	11.44	8.96	8.96	9.70	10.45	11.19	(10%)
7th/[618,629]	9.11	9.37	11.65	9.62	8.61	8.86	9.62	9.62	10.63	12.91	(9.9%)
8th/[629,641]	9.87	10.38	8.86	8.86	11.90	10.63	9.11	9.87	9.87	10.63	(9.9%)
9th/[641,659]	10.48	8.10	10.71	11.19	9.52	10.71	7.62	12.14	9.76	9.76	(10.5%)
10th/[659,799]	8.23	10.72	9.73	10.47	9.48	10.97	11.97	8.73	10.22	9.48	(10%)

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

### QQ-Plot: Student Growth Percentiles

