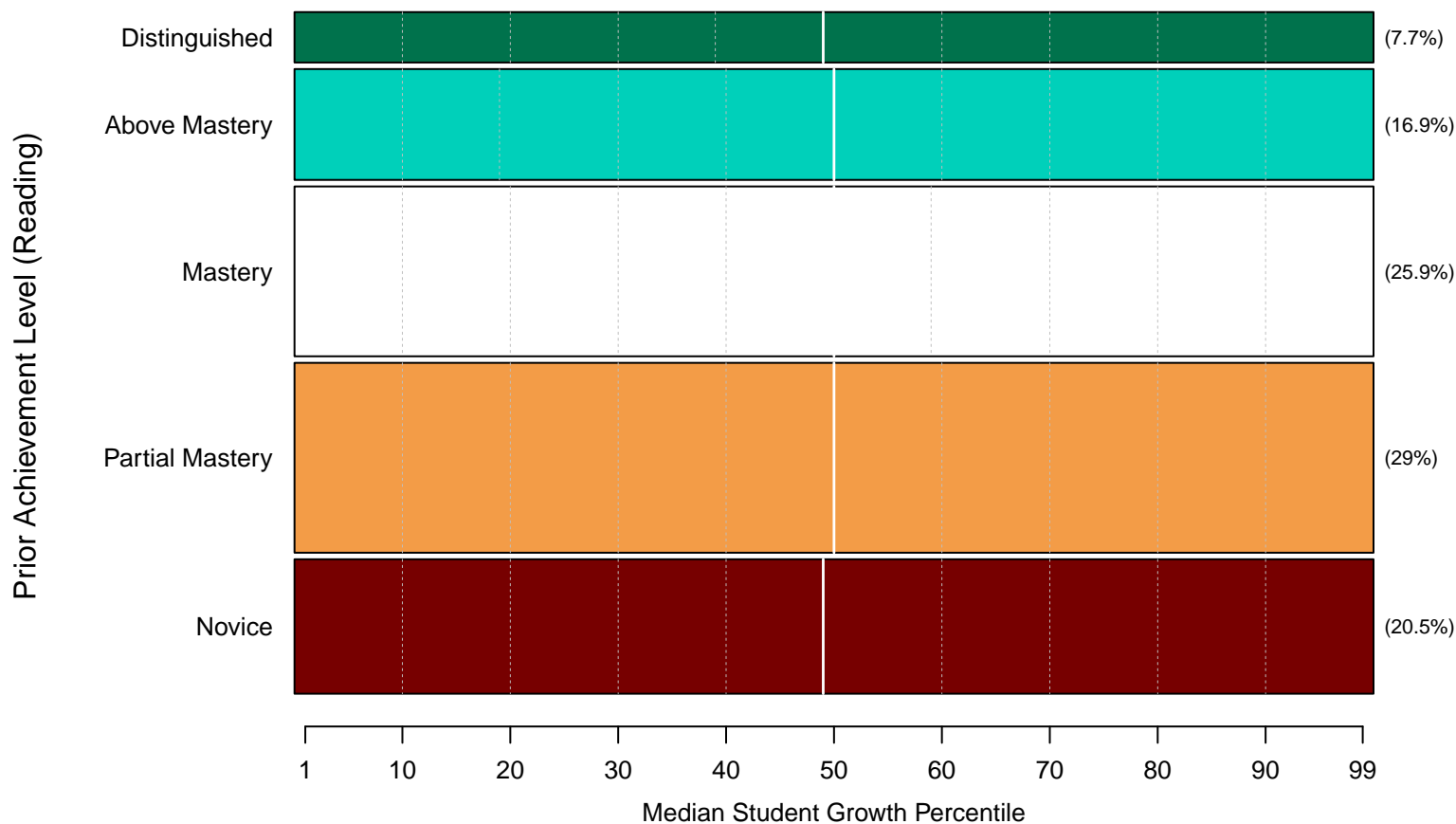


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 8 (N = 16,732)

## 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/[142,427]	9.37	10.30	9.80	10.17	10.97	9.56	9.99	9.93	9.80	10.11	(9.7%)
2nd/[427,446]	9.71	9.71	10.88	9.82	9.53	9.77	9.71	9.94	10.41	10.53	(10.2%)
3rd/[446,459]	10.55	10.36	9.97	9.59	9.97	9.91	10.04	9.85	9.27	10.49	(9.3%)
4th/[459,469]	9.56	9.69	9.56	9.94	10.07	9.94	10.45	10.52	10.20	10.07	(9.4%)
5th/[469,479]	9.54	9.87	9.54	9.92	9.38	10.03	9.87	10.91	10.36	10.58	(10.9%)
6th/[479,488]	9.43	10.67	10.37	10.20	9.90	9.96	9.54	10.02	9.66	10.25	(10.1%)
7th/[488,498]	9.63	9.34	9.93	9.81	10.71	10.59	9.99	9.52	10.23	10.23	(10%)
8th/[498,509]	10.33	10.39	8.91	10.39	9.52	9.71	10.08	9.28	10.39	11.01	(9.7%)
9th/[509,524]	8.95	10.16	10.33	9.41	10.05	10.10	10.05	10.45	9.87	10.62	(10.4%)
10th/[524,666]	9.97	9.91	9.79	10.82	10.48	9.85	9.91	9.79	9.16	10.31	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

