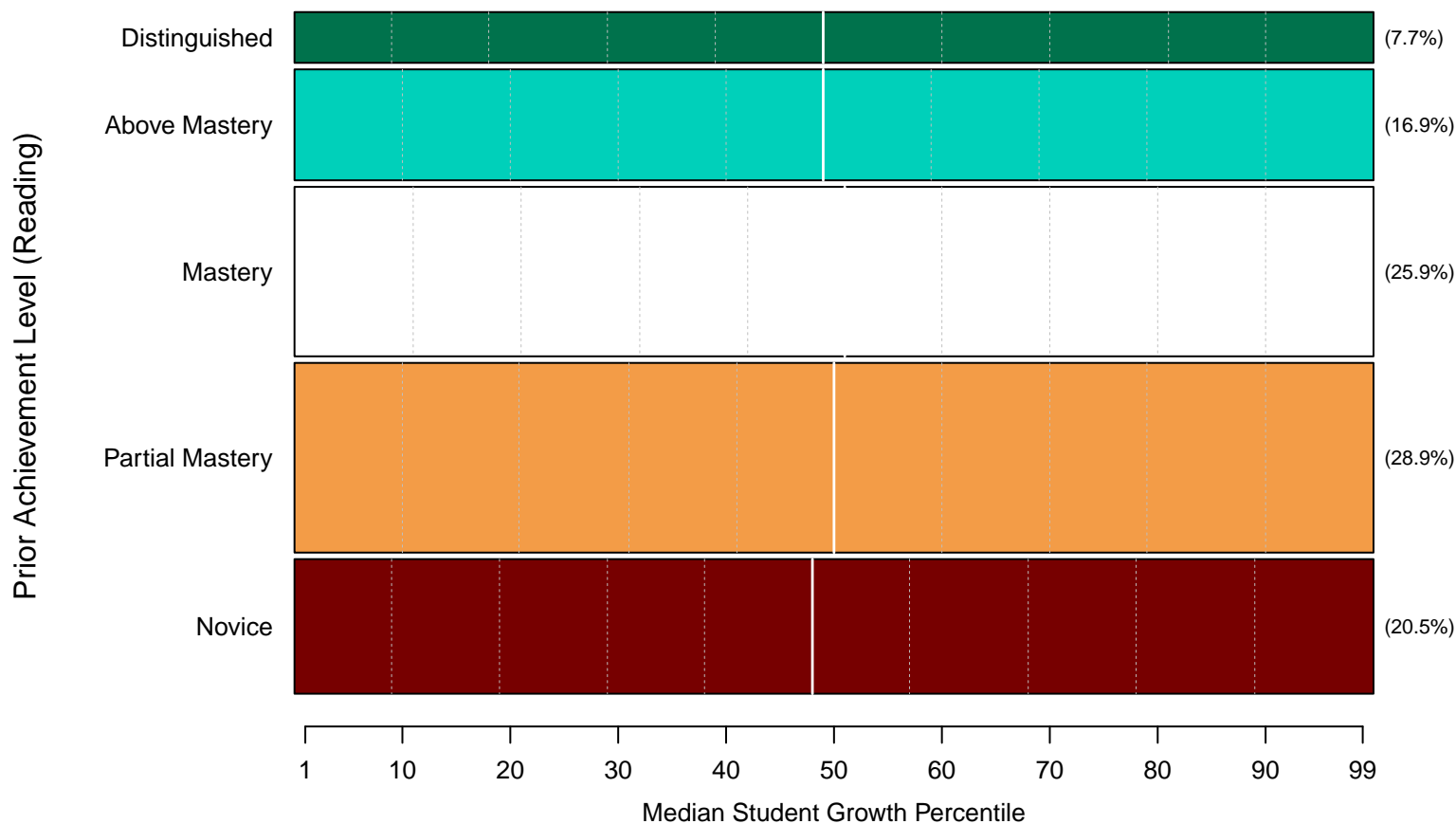


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 8 (N = 18,518)

## 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]	10.01	11.24	10.51	9.89	11.12	10.45	9.45	9.33	9.06	8.94	(9.7%)
2nd/[427,446]	10.31	9.63	10.63	10.36	10.47	9.57	9.68	9.31	10.52	9.52	(10.3%)
3rd/[446,459]	10.63	10.75	9.82	9.24	10.52	10.23	9.24	10.28	9.18	10.11	(9.3%)
4th/[459,469]	9.10	9.62	9.79	9.85	10.89	10.20	11.41	9.85	9.62	9.68	(9.4%)
5th/[469,479]	8.24	9.88	9.63	10.32	9.68	9.83	10.62	11.91	9.63	10.27	(10.9%)
6th/[479,488]	8.56	10.82	10.07	8.89	11.31	10.23	10.29	9.80	9.80	10.23	(10%)
7th/[488,498]	8.67	8.72	9.53	9.64	10.77	11.31	11.20	9.75	9.59	10.82	(10%)
8th/[498,510]	9.18	10.27	9.49	10.11	9.65	10.89	9.75	10.06	9.96	10.63	(10.5%)
9th/[510,524]	8.69	10.28	10.16	10.05	10.45	9.88	9.82	10.79	9.26	10.62	(9.5%)
10th/[524,666]	11.07	10.40	9.57	9.98	10.04	9.88	9.52	9.06	9.47	11.01	(10.5%)

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

### QQ-Plot: Student Growth Percentiles

