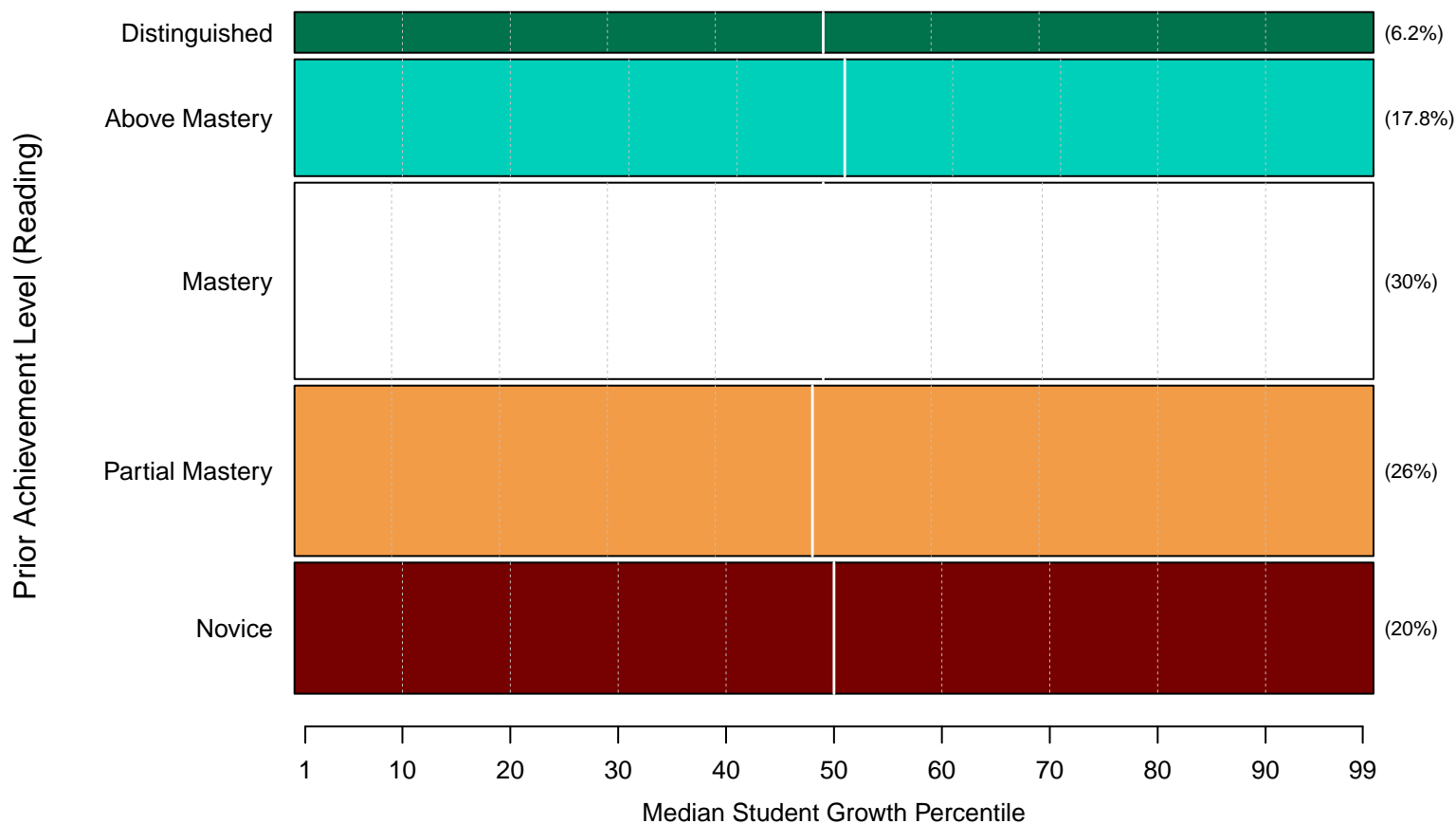


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 10 (N = 17,254)

## 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/[148,422]	10.10	9.85	9.54	9.85	10.60	9.79	9.85	9.85	10.54	10.04	(9.2%)
2nd/[422,447]	9.42	9.77	10.11	10.39	9.88	10.34	9.42	10.57	9.94	10.17	(10.1%)
3rd/[447,465]	11.44	10.73	9.91	10.51	9.47	9.63	9.36	8.59	9.63	10.73	(10.6%)
4th/[465,477]	9.44	9.77	10.22	10.42	9.44	10.29	10.22	10.94	9.70	9.57	(8.9%)
5th/[477,489]	9.54	10.87	9.43	9.60	10.76	8.22	10.76	9.49	10.54	10.81	(10.5%)
6th/[489,499]	9.88	9.26	10.16	10.44	10.21	10.55	9.60	10.55	9.65	9.71	(10.3%)
7th/[499,510]	10.36	9.71	10.60	9.41	9.89	11.01	9.53	9.65	9.65	10.18	(9.8%)
8th/[510,523]	9.92	10.76	9.80	9.41	9.80	9.58	9.01	10.03	9.97	11.72	(10.3%)
9th/[523,539]	9.33	9.51	9.91	10.72	10.55	9.57	10.78	9.74	10.61	9.28	(10%)
10th/[539,727]	9.48	10.27	9.70	9.65	9.76	10.67	9.76	10.05	9.70	10.95	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

