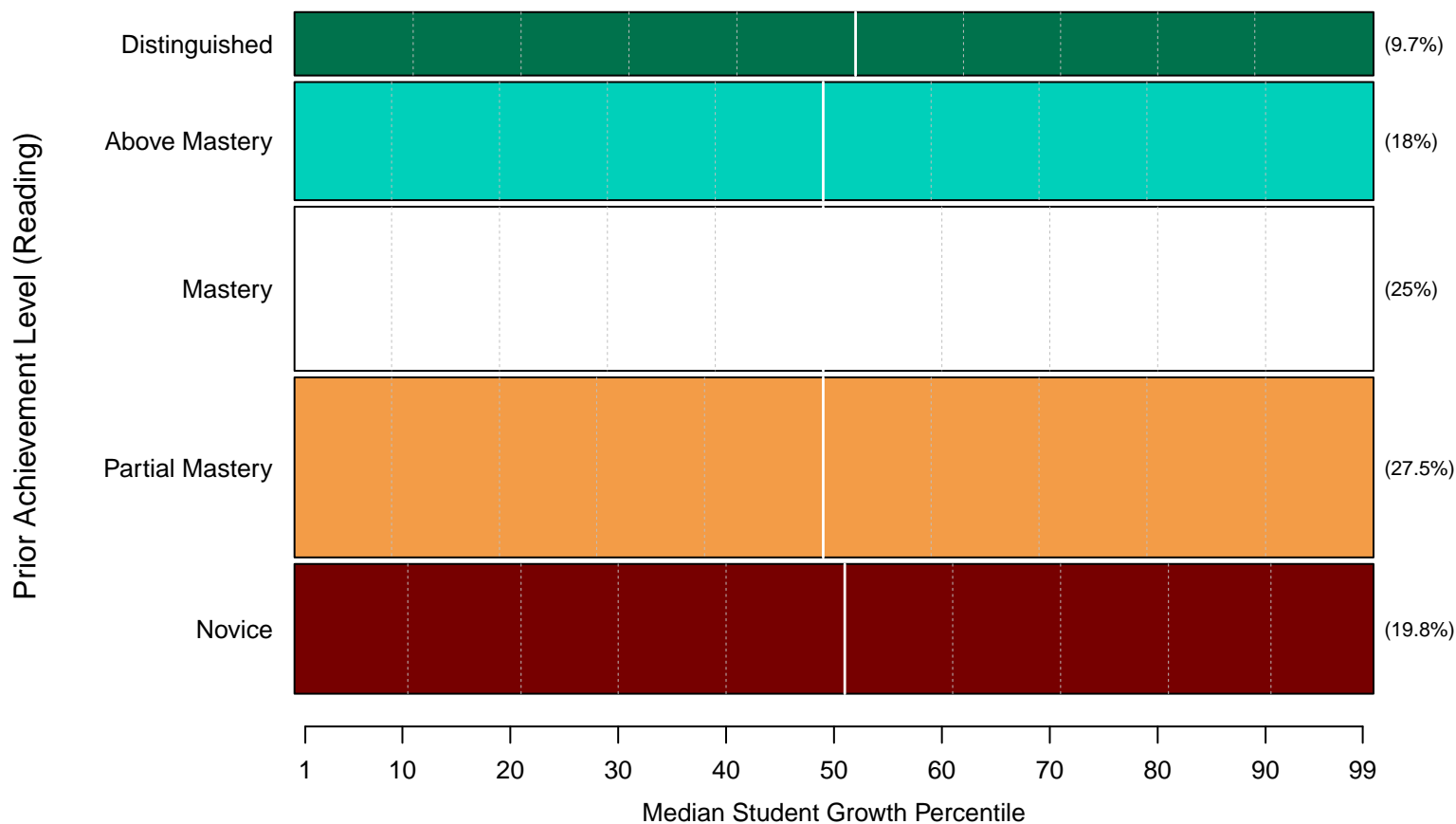


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 8 (N = 18,772)

## 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/[142,426]	9.09	9.83	9.60	9.94	9.26	9.49	10.57	10.80	10.63	10.80	(9.3%)
2nd/[426,447]	9.21	9.92	10.99	10.02	9.92	9.00	9.87	9.21	10.33	11.55	(10.5%)
3rd/[447,461]	9.66	10.13	11.03	9.97	9.12	10.77	8.81	9.92	8.86	11.72	(10%)
4th/[461,472]	10.97	10.20	8.50	10.48	8.94	9.93	11.30	9.87	10.09	9.71	(9.7%)
5th/[472,482]	11.54	10.97	10.86	10.24	9.45	8.77	9.16	8.94	10.24	9.84	(9.4%)
6th/[482,491]	10.92	9.98	10.24	10.76	9.46	9.46	9.46	9.57	10.45	9.67	(10.2%)
7th/[491,501]	10.15	9.85	9.59	10.15	9.28	9.74	10.67	9.33	10.10	11.13	(10.4%)
8th/[501,513]	10.71	11.30	10.01	9.52	9.57	9.14	9.19	9.95	10.38	10.22	(9.8%)
9th/[513,528]	10.57	8.93	9.95	10.57	10.57	9.90	10.01	9.80	9.24	10.47	(10.4%)
10th/[528,693]	8.33	10.11	10.11	9.32	9.74	10.16	10.48	10.69	11.16	9.90	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

