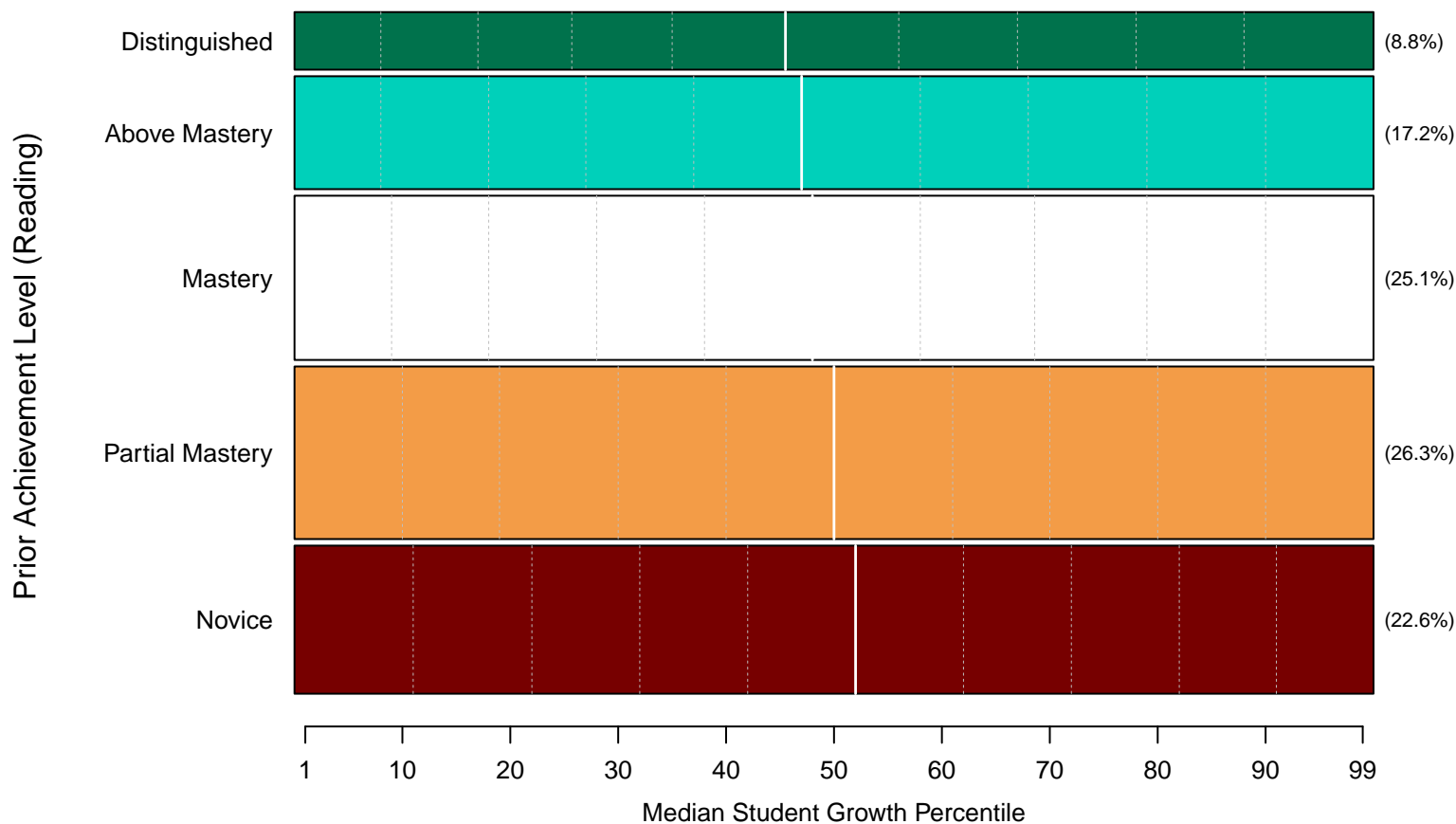


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 7 (N = 18,553)

## 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/[140,417]	8.78	9.00	9.54	8.83	9.86	10.84	10.14	10.24	10.62	12.14	(9.9%)
2nd/[417,437]	8.17	8.34	9.76	11.12	9.23	10.71	10.41	11.07	9.41	11.78	(9.1%)
3rd/[437,451]	9.67	9.67	9.87	9.97	9.72	10.03	10.39	10.28	9.97	10.44	(10.5%)
4th/[451,462]	9.50	9.94	9.56	10.66	9.83	9.28	10.61	10.50	9.72	10.39	(9.8%)
5th/[462,472]	9.75	11.19	9.13	9.65	9.85	8.57	10.98	9.80	10.52	10.57	(10.5%)
6th/[472,481]	10.12	10.57	11.19	10.01	10.12	8.88	9.89	9.67	8.99	10.57	(9.6%)
7th/[481,491]	10.13	10.44	10.55	10.07	10.18	10.86	8.92	9.44	9.71	9.71	(10.3%)
8th/[491,503]	11.06	11.01	10.95	9.36	10.30	9.15	9.09	8.98	9.97	10.13	(9.8%)
9th/[503,518]	11.12	11.12	10.90	10.74	8.82	9.70	10.03	8.22	9.26	10.08	(9.8%)
10th/[518,730]	11.63	11.78	10.77	9.40	9.50	9.20	9.25	9.15	9.81	9.50	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

