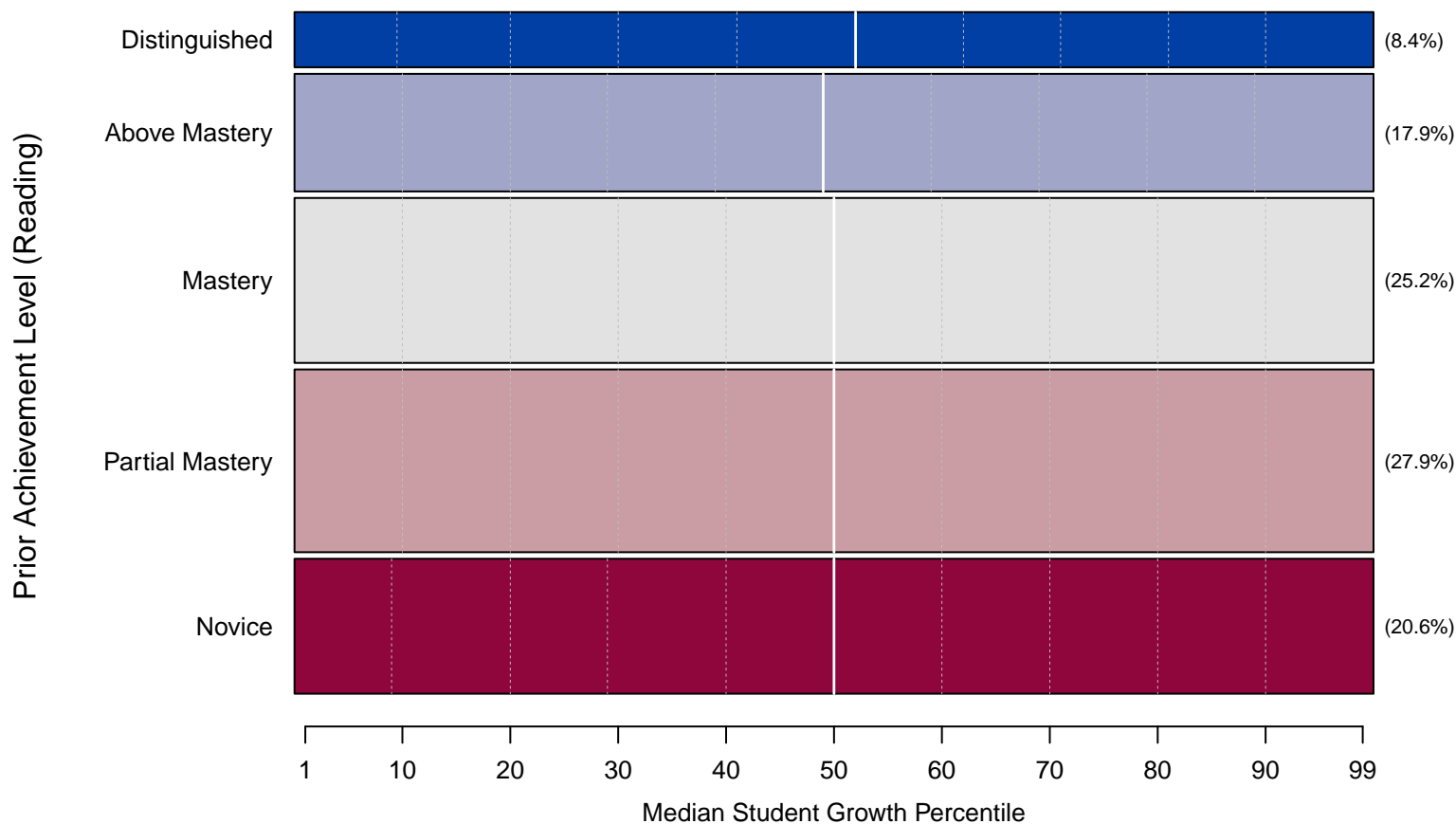


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Reading SGP, Grade 8 (N = 19,190)

## 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]	10.14	10.08	9.52	10.08	9.92	9.80	9.97	10.59	9.64	10.25	(9.3%)
2nd/[426,446]	9.49	9.49	11.08	9.79	9.79	9.69	10.15	8.87	11.13	10.51	(10.2%)
3rd/[446,459]	9.77	10.66	9.33	9.66	10.11	10.55	9.55	9.77	9.88	10.72	(9.4%)
4th/[459,471]	9.46	9.74	9.27	10.83	9.46	10.22	9.89	10.08	11.07	9.98	(11%)
5th/[471,480]	9.67	9.83	11.33	9.06	10.83	8.95	10.99	9.72	8.73	10.88	(9.4%)
6th/[480,490]	10.47	10.07	10.83	9.81	9.56	9.66	10.68	9.05	9.51	10.37	(10.3%)
7th/[490,500]	9.53	9.14	9.08	10.53	9.47	10.47	9.47	10.53	10.75	11.03	(9.4%)
8th/[500,511]	8.76	10.09	9.52	9.76	10.85	10.80	10.14	10.38	10.14	9.57	(10.9%)
9th/[511,526]	8.73	11.12	10.11	10.69	10.43	9.63	9.63	9.79	9.21	10.64	(9.8%)
10th/[526,693]	10.62	9.25	10.11	9.40	9.45	9.96	10.01	9.96	10.47	10.77	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

