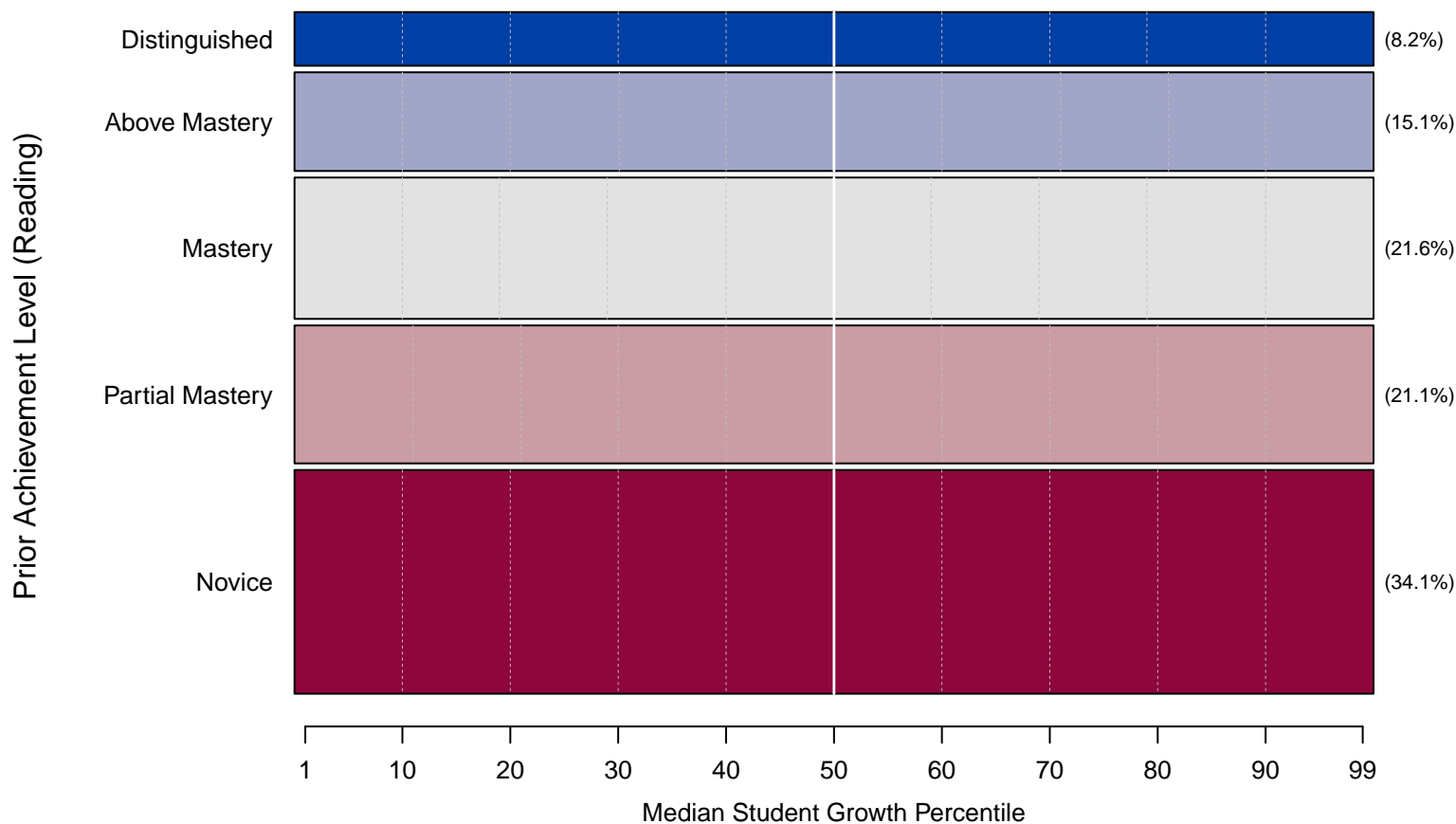


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Reading SGP, Grade 4 (N = 19,045)

## 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/[130,377]	9.61	9.94	9.88	10.49	10.38	9.56	10.49	9.99	9.12	10.54	(9.6%)
2nd/[377,397]	9.64	9.64	9.64	9.94	8.56	11.26	9.70	10.42	10.36	10.84	(8.8%)
3rd/[397,412]	8.96	10.97	10.92	9.21	10.82	9.51	9.81	9.36	11.07	9.36	(10.5%)
4th/[412,421]	11.12	9.13	9.88	9.94	9.63	9.50	9.88	9.88	10.00	11.06	(8.5%)
5th/[421,432]	9.05	10.35	10.00	9.66	9.83	11.17	10.13	9.87	9.57	10.35	(12.1%)
6th/[432,442]	9.35	8.86	9.57	11.78	11.14	9.24	10.16	10.38	9.08	10.43	(9.7%)
7th/[442,452]	9.48	11.13	9.96	9.43	10.07	9.80	9.64	10.02	10.23	10.23	(9.9%)
8th/[452,463]	9.65	9.81	10.19	8.56	9.65	10.57	10.24	9.70	10.41	11.22	(9.7%)
9th/[463,482]	9.54	9.93	10.46	10.51	9.73	9.24	10.71	9.83	9.73	10.32	(10.7%)
10th/[482,583]	9.60	10.00	10.04	9.85	10.29	10.29	9.65	10.24	9.75	10.29	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

