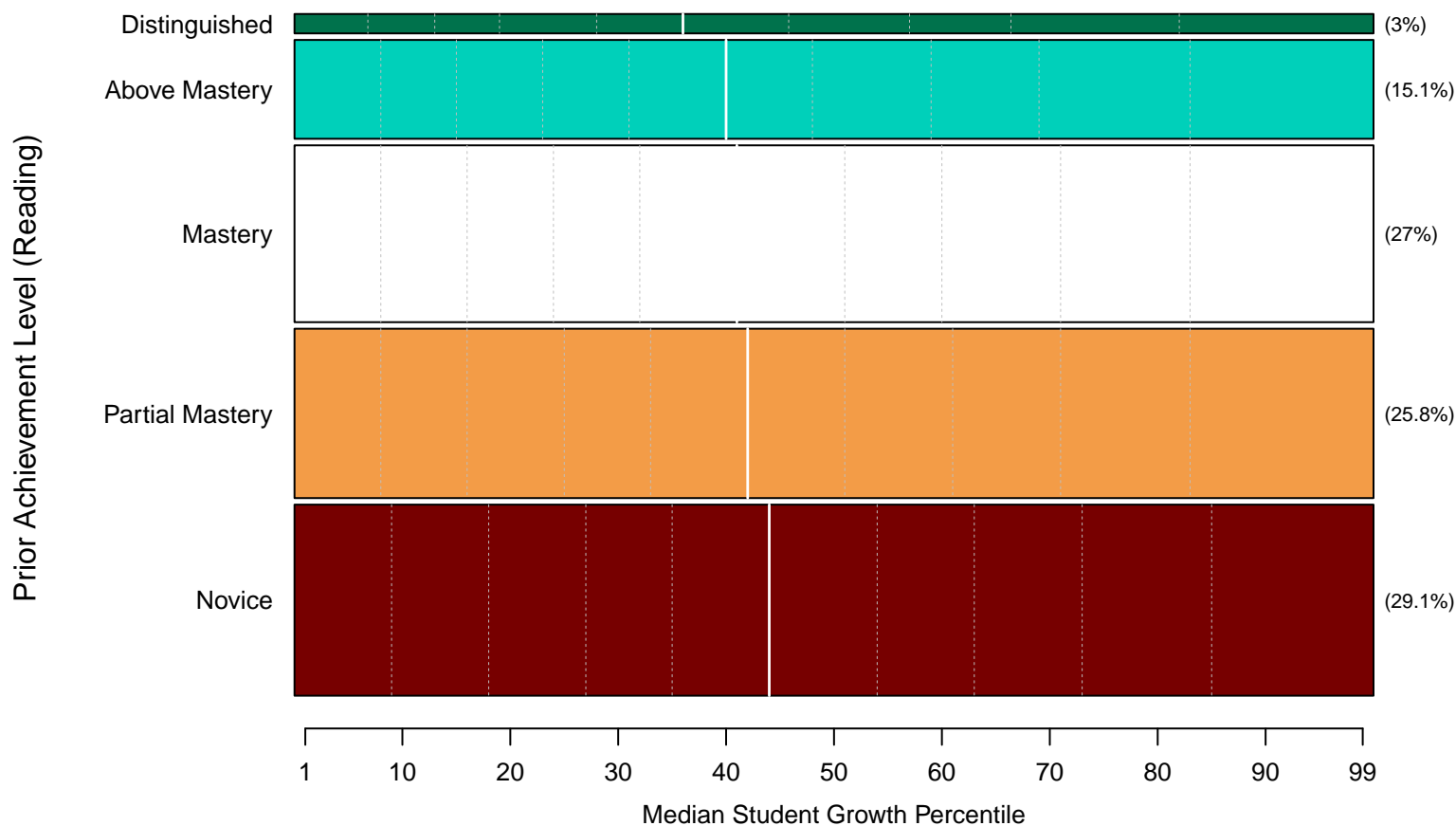


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 5 (N = 19,231)

## 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/[133,397]	10.31	10.68	11.98	11.20	10.05	11.20	9.74	9.06	8.07	7.71	(10%)
2nd/[397,415]	10.24	12.05	12.15	10.99	10.30	11.09	10.24	8.97	8.17	5.79	(9.8%)
3rd/[415,428]	9.94	12.64	11.19	12.17	10.46	10.61	11.24	8.48	7.96	5.31	(10%)
4th/[428,438]	10.33	12.02	11.75	10.60	11.42	11.37	9.34	9.18	7.65	6.34	(9.5%)
5th/[438,446]	11.83	12.32	12.81	12.07	10.36	10.11	8.27	9.74	7.54	4.96	(8.5%)
6th/[446,456]	12.34	12.39	12.34	11.26	9.81	9.95	10.49	8.86	7.19	5.38	(11.5%)
7th/[456,464]	11.19	12.39	11.87	12.23	11.34	9.98	9.30	9.41	6.38	5.91	(9.9%)
8th/[464,472]	12.63	12.69	11.92	11.68	10.91	10.74	9.43	8.01	6.35	5.63	(8.8%)
9th/[472,486]	11.53	11.88	12.55	10.90	11.62	10.32	9.79	8.59	7.39	5.43	(11.7%)
10th/[486,565]	13.00	15.82	12.09	12.19	10.63	8.77	8.97	6.70	6.90	4.94	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

