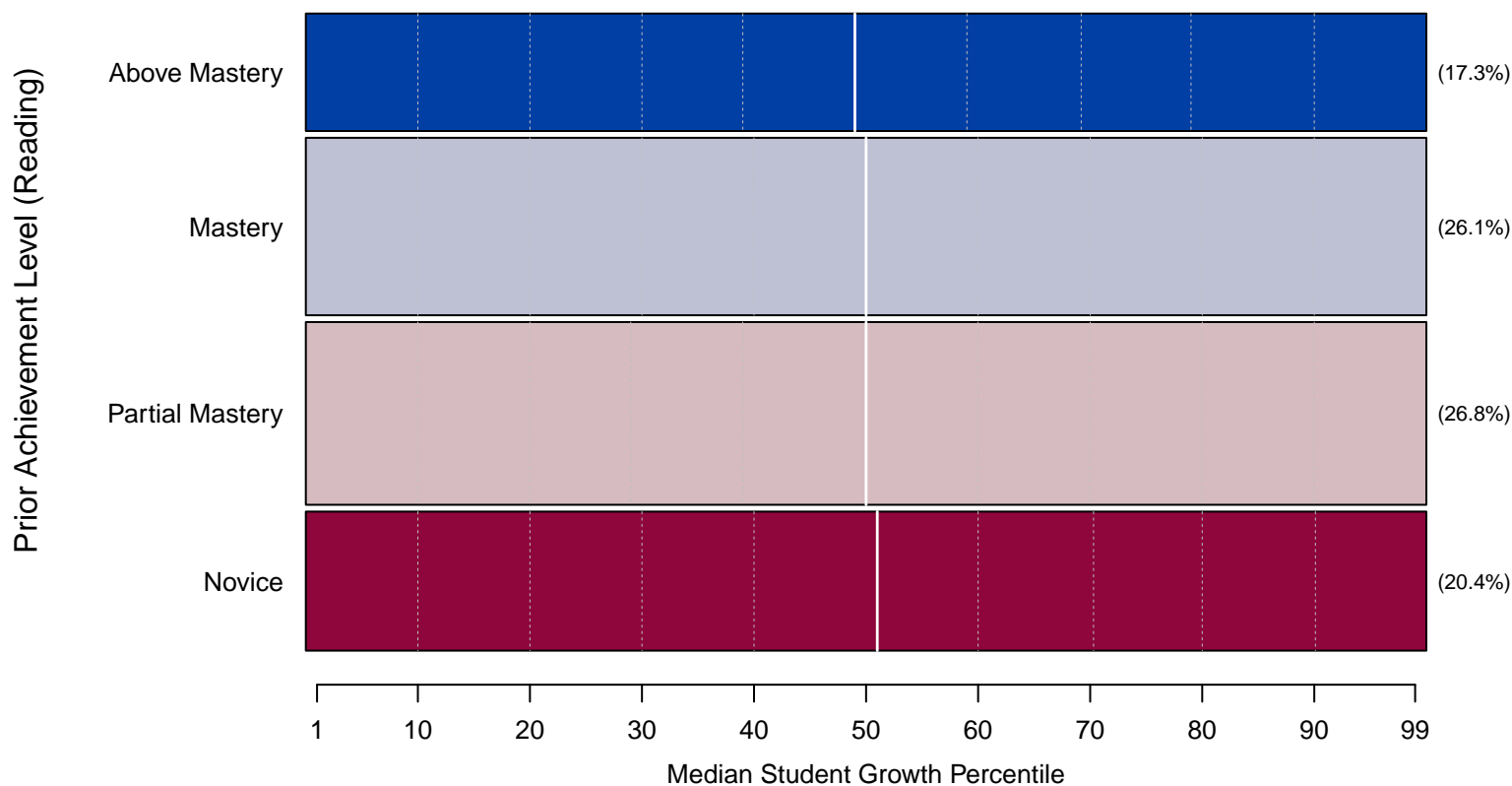


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 7 (N = 18,995)

## 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/[140,423]	10.16	10.16	10.27	9.88	10.04	9.93	9.26	9.60	9.77	10.94	(9.4%)
2nd/[423,441]	8.65	10.22	9.21	10.22	9.76	10.12	10.47	10.37	9.91	11.08	(10.4%)
3rd/[441,454]	9.17	10.74	10.32	9.59	9.85	10.69	9.64	10.06	9.80	10.12	(10%)
4th/[454,464]	10.59	8.56	11.06	9.34	9.44	8.92	9.96	9.96	10.07	12.10	(10.1%)
5th/[464,472]	10.23	10.87	9.71	9.90	9.45	9.77	10.74	9.84	9.90	9.58	(8.2%)
6th/[472,482]	9.15	10.71	9.72	9.53	10.52	10.00	10.24	9.58	10.24	10.33	(11.2%)
7th/[482,492]	9.34	9.91	10.38	10.07	10.07	10.69	9.65	9.70	9.55	10.64	(10.1%)
8th/[492,504]	9.59	9.03	9.64	10.25	9.84	9.08	10.10	10.05	11.27	11.17	(10.3%)
9th/[504,520]	9.66	10.15	10.31	10.26	10.26	10.64	8.95	10.91	9.17	9.71	(9.6%)
10th/[520,694]	9.38	10.12	9.88	9.73	9.73	9.83	10.87	9.08	10.22	11.17	(10.6%)

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

QQ-Plot: Student Growth Percentiles

