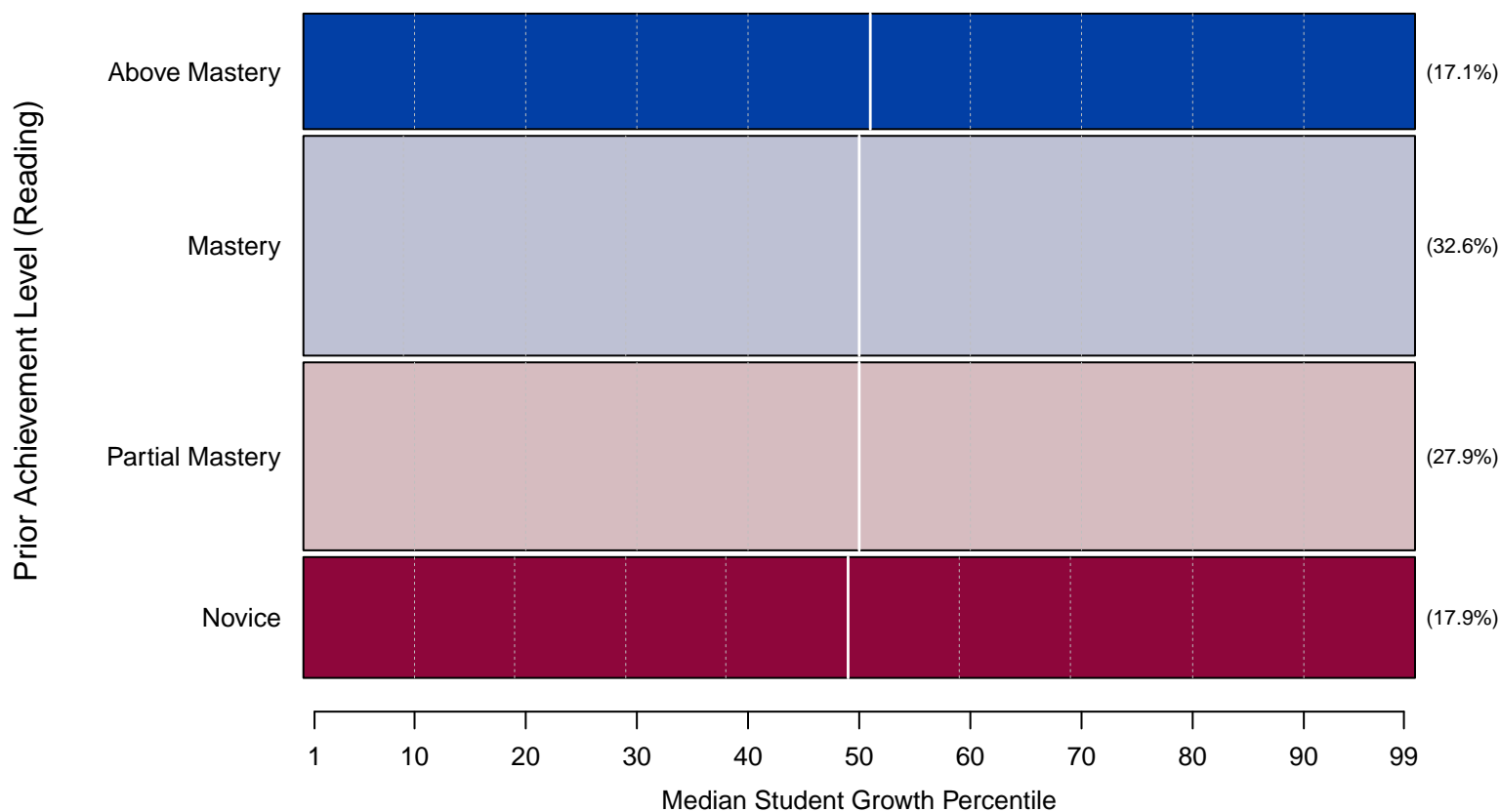


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 10 (N = 17,364)

## 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/[148,430]	10.71	10.19	10.36	9.84	9.27	9.44	9.56	9.56	10.31	10.77	(10%)
2nd/[430,452]	9.20	10.52	11.12	9.98	10.40	9.92	9.62	10.04	9.02	10.16	(9.6%)
3rd/[452,467]	10.46	10.40	8.99	10.29	9.33	9.56	9.78	9.78	10.34	11.07	(10.2%)
4th/[467,478]	9.35	9.92	9.92	10.27	10.62	10.16	10.62	9.46	10.04	9.64	(10%)
5th/[478,487]	9.42	10.96	9.35	9.91	9.77	10.12	9.35	10.26	10.26	10.61	(8.3%)
6th/[487,498]	9.63	9.24	10.17	10.41	10.17	9.34	9.39	10.21	9.87	11.58	(11.8%)
7th/[498,507]	10.40	10.10	10.70	9.43	9.31	9.31	10.82	9.67	10.40	9.85	(9.5%)
8th/[507,519]	9.95	9.32	9.72	9.61	10.81	10.52	10.23	10.06	9.66	10.12	(10.1%)
9th/[519,534]	9.22	10.75	9.61	10.30	9.56	9.95	9.56	10.58	10.13	10.35	(10.1%)
10th/[534,710]	9.38	9.77	9.71	10.10	9.66	10.32	10.49	9.66	9.77	11.15	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

