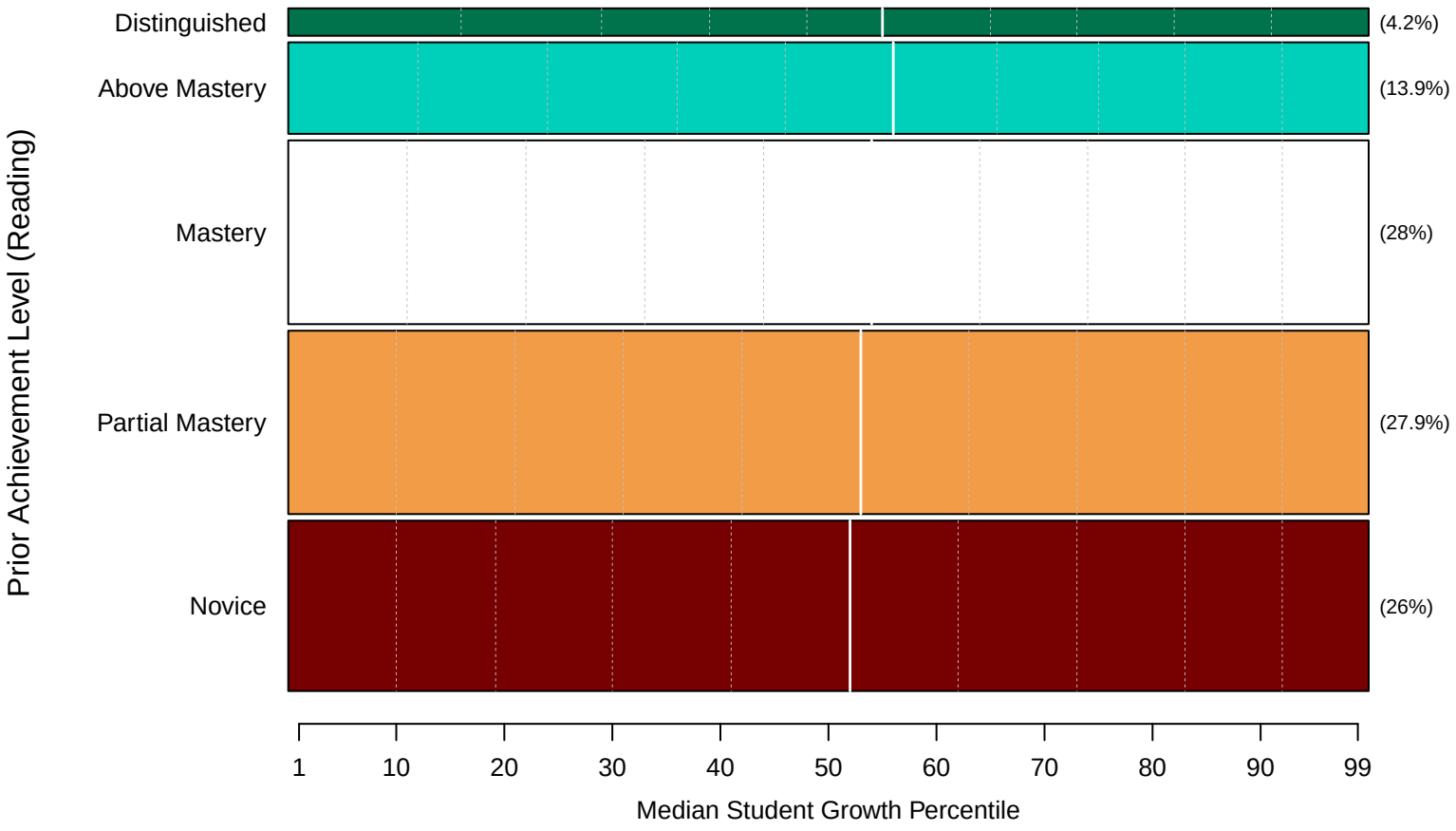
Student Growth Percentile Goodness−of−Fit Descriptives

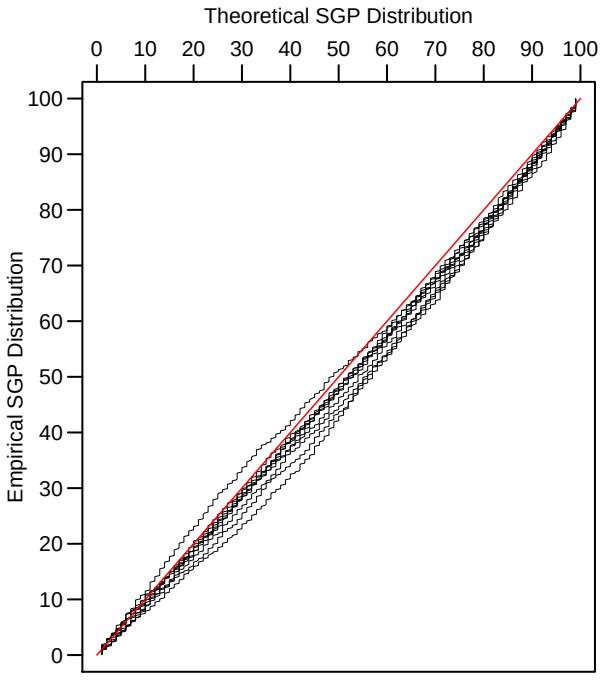
2010−2011 Reading SGP, Grade 10 (N = 17,520)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior Scale Score Decile/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/[148,411)	10.85	11.50	10.44	8.49	9.61	7.31	8.49	9.08	11.50	12.74	(9.7%)
2nd/[411,439)	9.75	8.84	9.12	9.12	9.97	9.46	9.80	9.97	11.44	12.52	(10.1%)
3rd/[439,455)	9.02	9.59	9.13	10.21	8.96	9.42	10.66	10.72	9.30	12.99	(10.1%)
4th/[455,468)	8.78	9.07	10.07	10.25	9.72	8.72	10.07	9.48	11.07	12.76	(9.7%)
5th/[468,479)	9.88	7.79	10.75	8.19	8.60	10.11	9.12	10.87	11.33	13.36	(9.8%)
6th/[479,491)	9.14	10.29	9.49	10.06	8.68	9.32	10.81	9.66	11.21	11.33	(9.9%)
7th/[491,502)	8.07	10.55	10.38	9.08	9.25	10.55	9.64	9.48	11.17	11.84	(10.1%)
8th/[502,515)	7.82	8.09	8.54	9.31	9.53	9.58	10.13	11.51	11.18	14.32	(10.4%)
9th/[515,531)	8.29	8.74	9.19	9.76	7.95	9.70	10.39	10.39	13.22	12.37	(10.1%)
10th/[531,666]	7.48	7.82	7.37	8.89	10.41	11.87	10.97	11.42	11.37	12.38	(10.1%)

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

QQ−Plot: Student Growth Percentiles