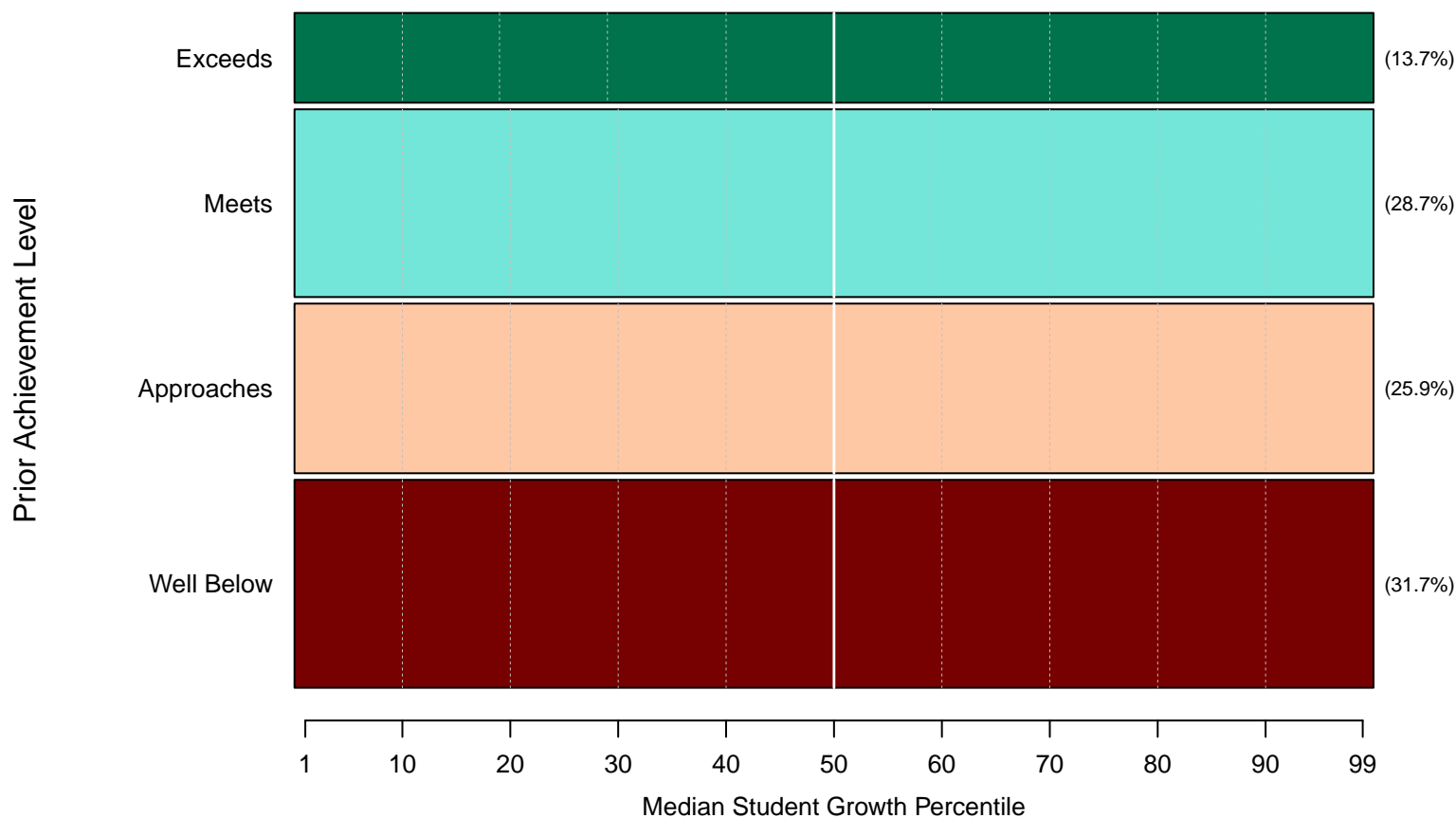


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 10 (N = 9,584)

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/[100,241)	9.07	9.53	11.40	10.23	9.65	10.23	9.65	10.70	8.72	10.81	(9%)
2nd/[241,255]	10.93	11.18	6.48	10.42	9.91	9.91	11.56	9.28	11.05	9.28	(8.2%)
3rd/[255,270]	8.96	9.76	10.47	9.76	10.29	10.12	8.78	11.18	9.85	10.83	(11.8%)
4th/[270,280]	9.75	10.23	12.03	10.11	9.99	8.90	9.27	7.70	11.67	10.35	(8.7%)
5th/[280,293]	10.45	9.72	9.81	9.72	10.99	10.99	10.08	10.99	7.90	9.36	(11.5%)
6th/[293,302]	8.07	10.76	9.41	9.90	9.29	9.17	10.27	10.88	9.90	12.35	(8.5%)
7th/[302,315]	9.37	10.95	10.55	8.48	9.37	11.64	9.17	9.37	11.34	9.76	(10.6%)
8th/[315,329]	11.05	8.80	8.80	10.65	12.51	9.38	8.90	9.58	9.29	11.05	(10.7%)
9th/[329,347]	8.83	9.50	11.06	11.62	8.27	10.84	10.95	9.72	9.39	9.83	(9.3%)
10th/[347,467]	9.40	10.99	9.31	9.31	9.75	10.11	9.57	10.55	10.46	10.55	(11.8%)

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

QQ-Plot: Student Growth Percentiles

