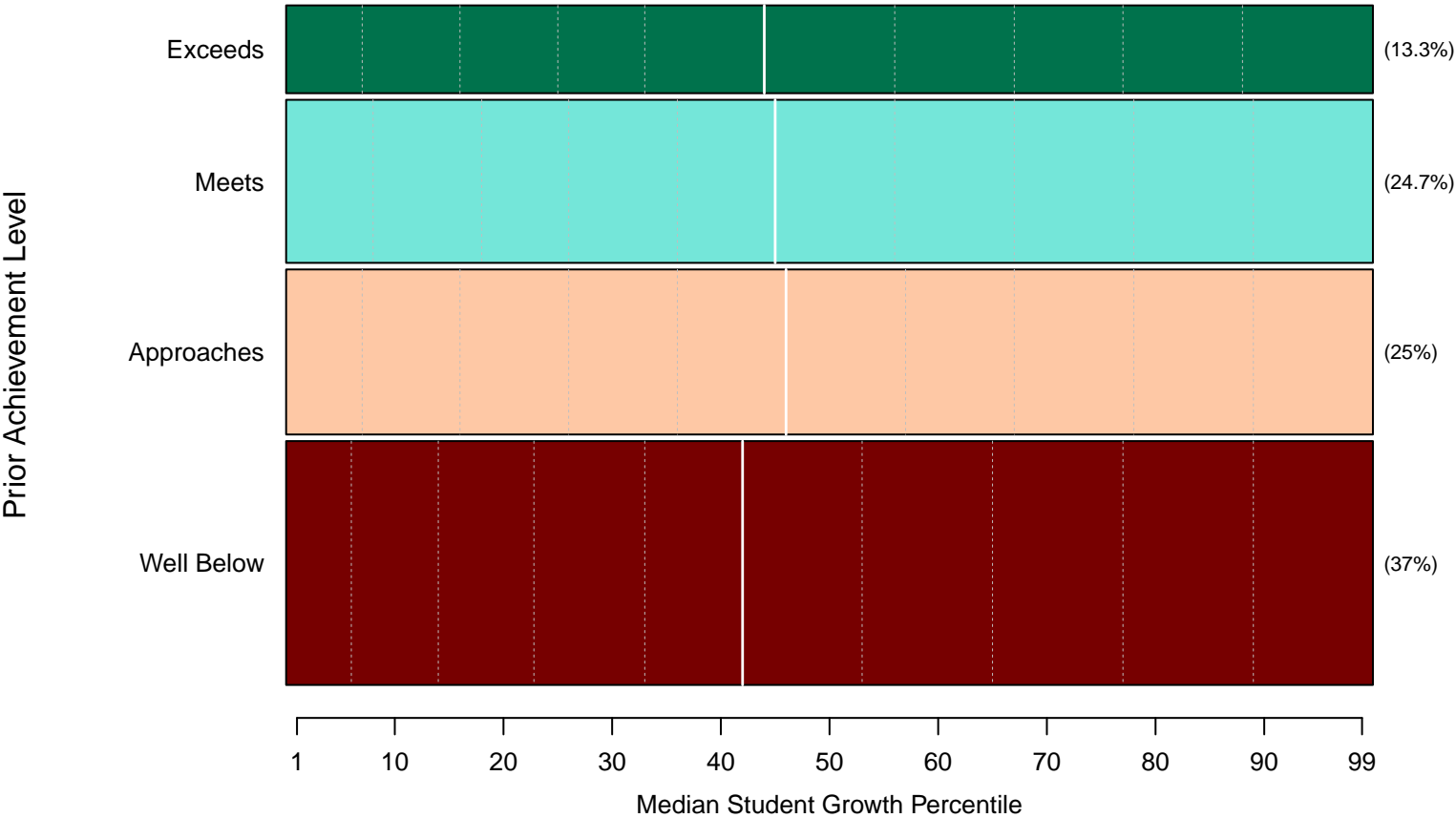


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics SGP, Grade 10 (N = 9,926)

## SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[105,239]	16.69	13.57	10.90	9.01	11.01	9.45	6.01	6.90	9.34	7.12	(9.1%)
2nd/[239,253]	15.38	10.09	13.62	8.58	6.43	10.21	8.95	9.84	7.94	8.95	(8%)
3rd/[253,265]	14.09	12.24	8.44	9.57	12.96	7.10	9.57	8.95	6.28	10.80	(9.8%)
4th/[265,276]	13.33	10.95	7.56	14.33	5.77	12.54	7.86	5.97	10.75	10.95	(10.1%)
5th/[276,289]	12.46	10.06	11.53	8.75	11.92	9.52	8.67	8.28	9.91	8.90	(13%)
6th/[289,298]	13.56	10.40	10.40	7.80	11.07	10.62	8.59	10.06	7.91	9.60	(8.9%)
7th/[298,308]	12.22	11.65	7.01	9.39	10.07	7.24	12.90	11.09	10.52	7.92	(8.9%)
8th/[308,320]	12.08	11.79	10.93	10.16	8.44	9.88	8.82	9.20	9.20	9.49	(10.5%)
9th/[320,338]	10.09	10.38	11.25	12.03	12.32	8.05	8.34	8.83	9.21	9.51	(10.4%)
10th/[338,467]	12.48	12.21	9.80	10.07	9.00	9.80	9.63	9.71	8.56	8.73	(11.3%)

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

QQ-Plot: Student Growth Percentiles

