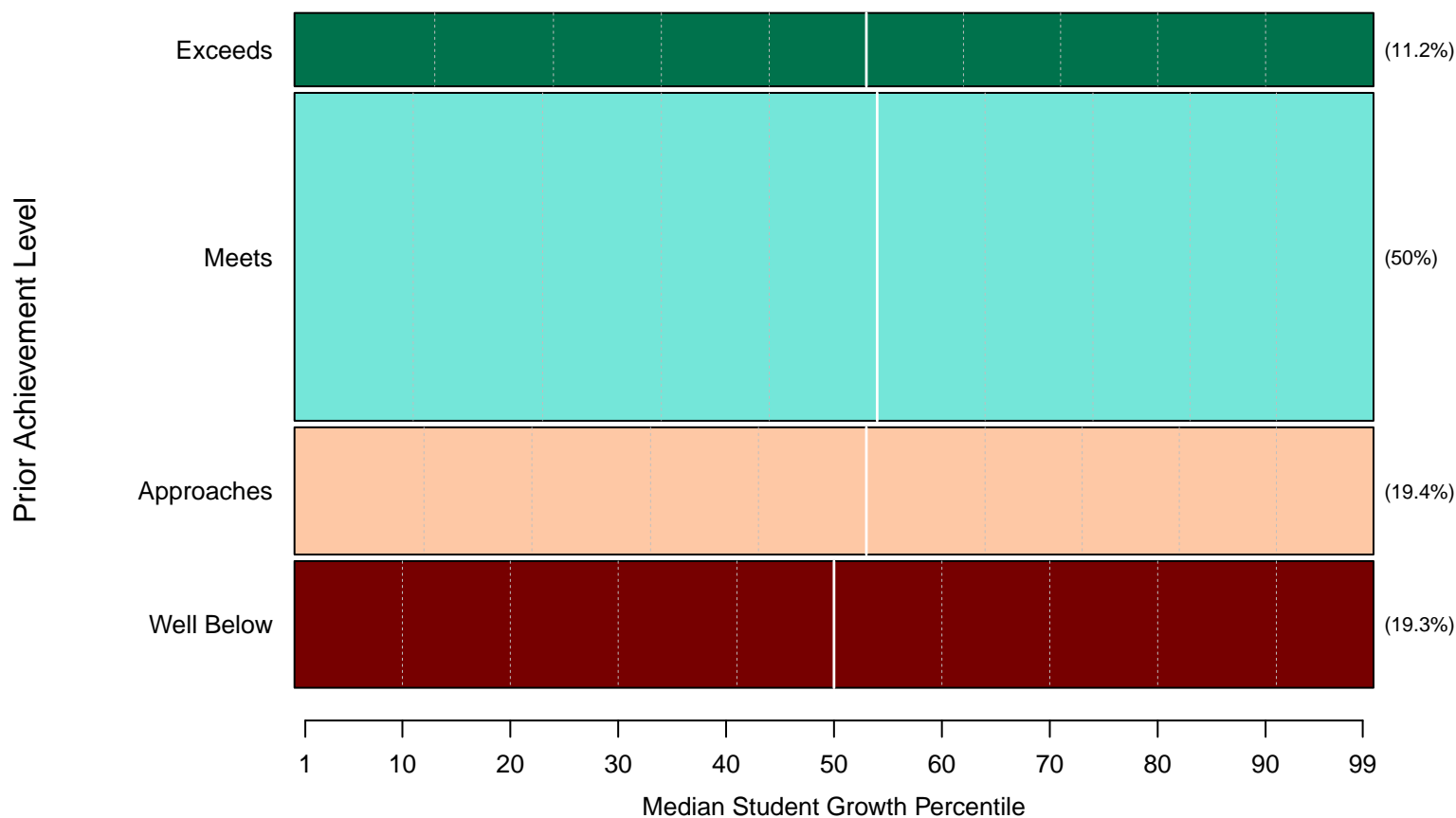


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Reading SGP, Grade 5 (N = 12,324)

## 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/[109,251)	9.96	10.84	11.37	8.81	11.19	9.78	9.78	9.69	8.90	9.69	(9.2%)
2nd/[251,273)	8.97	8.89	9.29	8.97	10.66	10.82	10.02	9.62	10.10	12.66	(10.1%)
3rd/[273,287)	8.16	9.85	9.57	9.57	9.10	9.94	11.26	10.88	11.35	10.32	(8.6%)
4th/[287,300)	7.16	9.50	9.42	9.65	10.47	9.42	10.10	10.78	10.17	13.34	(10.8%)
5th/[300,310)	8.62	9.58	10.37	8.62	9.67	8.62	10.54	10.10	11.50	12.37	(9.3%)
6th/[310,320)	8.25	9.40	8.40	9.70	8.63	11.00	10.77	10.54	10.16	13.14	(10.6%)
7th/[320,327)	7.55	9.54	8.28	10.59	9.96	10.27	10.48	8.60	11.64	13.10	(7.7%)
8th/[327,339)	7.05	7.93	9.37	8.62	10.40	10.12	10.05	11.15	12.18	13.13	(11.9%)
9th/[339,353)	9.65	7.88	8.96	11.35	9.19	8.49	11.27	11.51	11.74	9.96	(10.5%)
10th/[353,460]	7.10	9.28	9.57	10.00	9.86	11.59	10.80	11.52	10.07	10.22	(11.2%)

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

### QQ-Plot: Student Growth Percentiles

