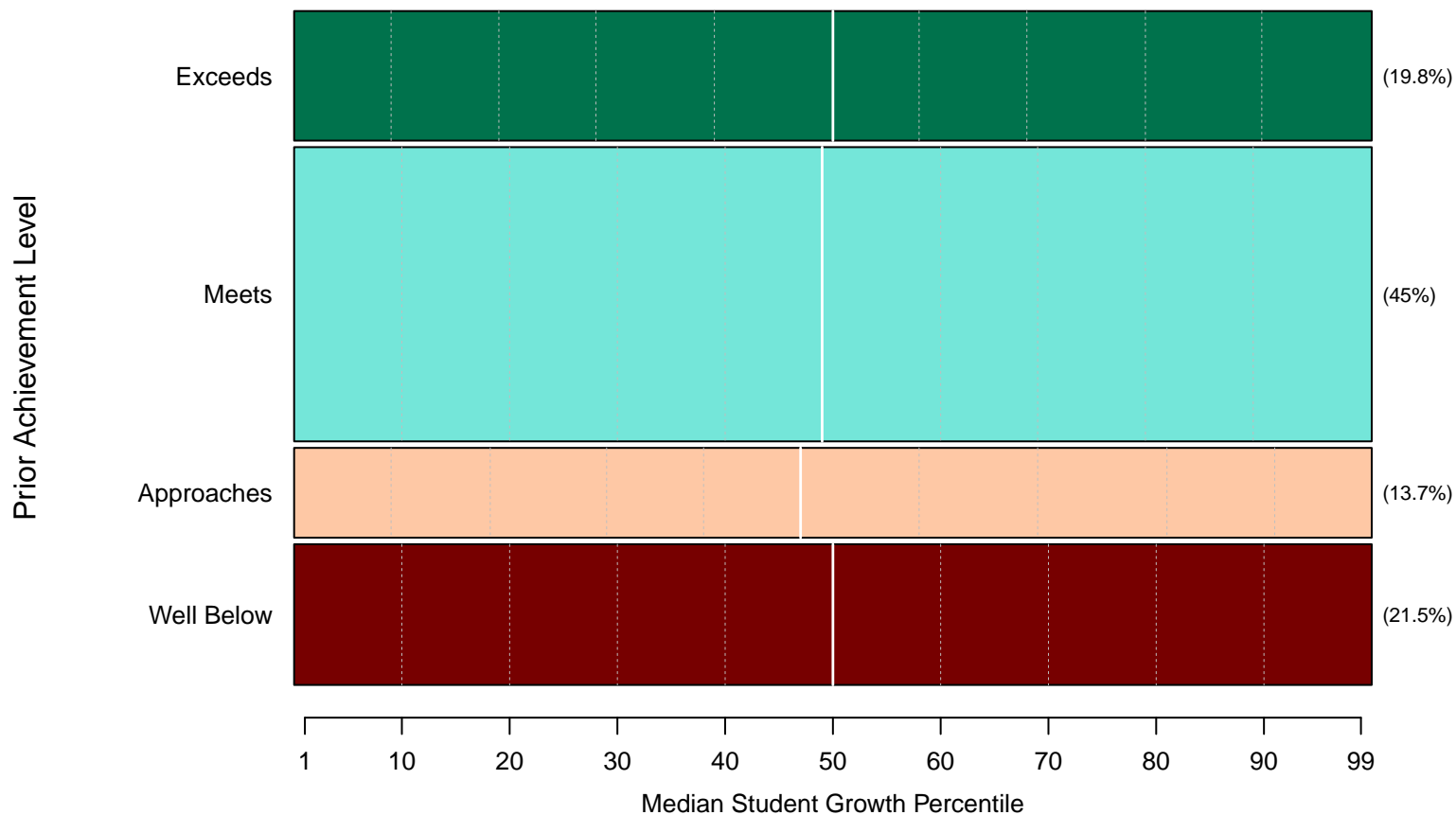


# Student Growth Percentile Goodness-of-Fit Descriptives

2009 Reading SGP, Grade 10 (N = 9,560)

## 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/[126,265]	9.51	9.83	8.67	11.95	9.09	9.83	9.83	10.68	10.04	10.57	(9.9%)
2nd/[265,282]	9.30	9.87	11.55	8.41	10.54	9.19	12.11	9.64	10.54	8.86	(9.3%)
3rd/[282,294]	10.15	11.19	8.79	10.67	11.19	10.36	9.41	7.95	8.37	11.92	(10%)
4th/[294,304]	10.39	9.10	9.68	8.75	11.44	11.44	6.53	11.09	10.97	10.62	(9%)
5th/[304,313]	10.15	10.15	9.56	10.94	9.75	8.28	13.50	9.06	10.25	8.37	(10.6%)
6th/[313,320]	6.56	9.92	11.73	9.50	8.94	10.06	7.54	13.97	10.06	11.73	(7.5%)
7th/[320,330]	11.04	10.25	9.11	11.04	10.34	9.55	12.80	8.85	7.45	9.55	(11.9%)
8th/[330,338]	8.33	11.62	10.23	6.94	13.76	9.85	9.34	9.34	10.48	10.10	(8.3%)
9th/[338,356]	10.61	10.22	10.84	10.14	7.41	10.69	13.81	6.40	11.00	8.89	(13.4%)
10th/[356,464]	9.66	8.83	10.59	9.87	12.05	11.53	5.92	11.42	9.87	10.28	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

