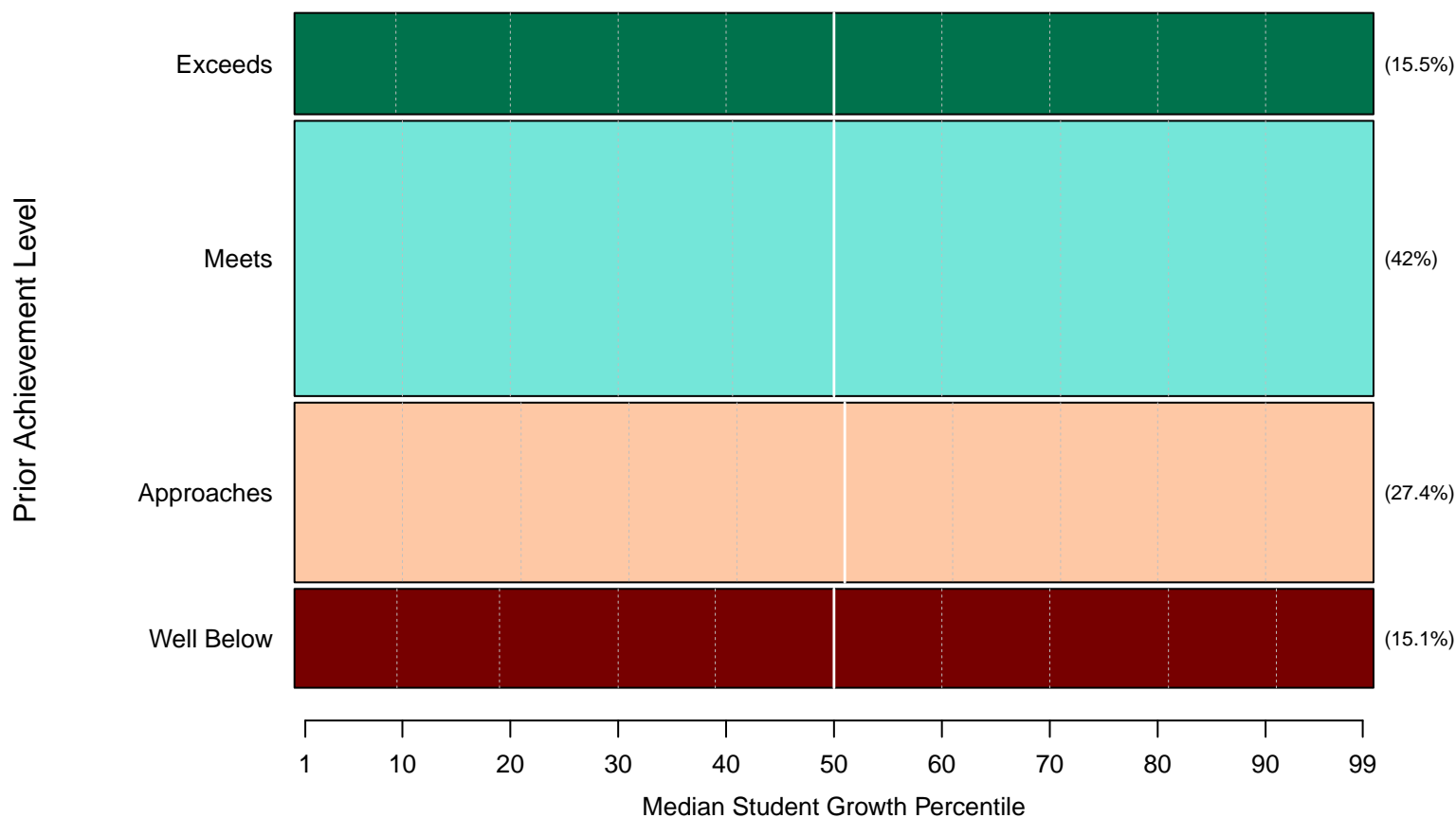


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 6 (N = 12,961)

## 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/[185,260]	9.77	10.33	9.69	10.01	9.21	9.53	9.37	9.45	10.65	12.01	(9.6%)
2nd/[260,275]	9.79	9.48	9.32	9.95	10.18	9.87	10.64	9.87	9.87	11.03	(9.9%)
3rd/[275,287]	8.40	9.73	9.58	9.88	10.10	10.03	9.29	10.70	10.33	11.96	(10.4%)
4th/[287,297]	9.38	11.09	9.71	10.85	10.28	9.30	10.20	9.87	9.95	9.38	(9.5%)
5th/[297,305]	9.96	8.91	10.93	9.55	9.39	10.69	9.72	10.04	10.12	10.69	(9.5%)
6th/[305,313]	9.40	9.69	8.44	10.21	11.45	10.13	9.40	9.54	10.57	11.16	(10.5%)
7th/[313,321]	9.57	9.65	10.78	9.90	9.81	9.65	10.38	9.90	9.57	10.78	(9.6%)
8th/[321,332]	8.90	10.36	9.34	10.58	10.07	8.61	10.14	10.65	9.56	11.82	(10.6%)
9th/[332,349]	9.74	9.66	9.97	9.43	10.74	10.58	9.28	9.05	11.50	10.05	(10.1%)
10th/[349,449]	9.87	9.94	10.01	9.94	9.49	10.24	9.87	10.61	9.57	10.46	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

