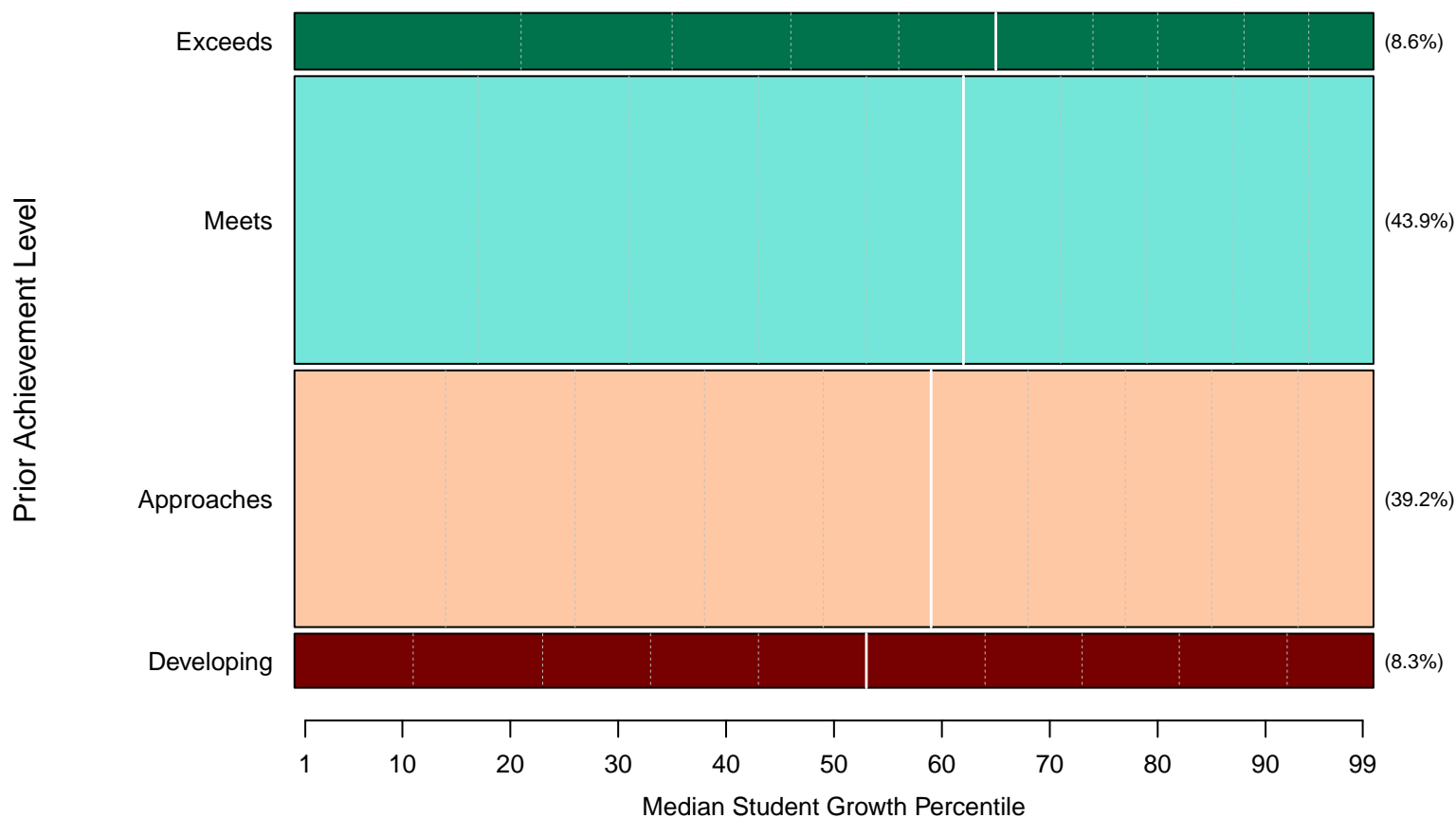


# Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Reading SGP, Grade 6 (N = 30,377)

## 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/[100,210)	8.54	9.08	9.01	9.70	10.65	9.29	9.94	10.58	10.48	12.73	(9.6%)
2nd/[210,241)	7.22	8.23	8.89	8.96	9.62	10.01	10.55	10.94	11.56	14.01	(8.5%)
3rd/[241,268)	5.65	8.58	7.09	8.26	10.16	10.16	10.95	11.33	12.56	15.26	(11.2%)
4th/[268,284)	6.16	7.81	8.69	9.34	9.34	9.09	11.07	11.11	12.11	15.29	(8.2%)
5th/[284,301)	6.82	7.02	7.52	8.72	9.58	10.52	10.05	11.48	13.14	15.14	(9.9%)
6th/[301,320)	6.09	5.93	8.21	8.56	9.39	11.11	10.87	11.89	11.40	16.55	(12.3%)
7th/[320,335)	5.32	6.75	7.05	7.64	8.70	10.28	10.43	11.89	15.27	16.67	(9%)
8th/[335,353)	4.36	6.22	7.38	8.16	9.88	11.57	10.62	12.13	13.47	16.21	(9.4%)
9th/[353,375)	5.05	6.38	7.21	8.40	9.48	9.34	11.90	12.91	14.24	15.07	(9.1%)
10th/[375,500]	4.23	4.80	6.34	8.54	8.93	11.19	11.57	12.75	14.65	17.01	(12.8%)

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

### QQ-Plot: Student Growth Percentiles

