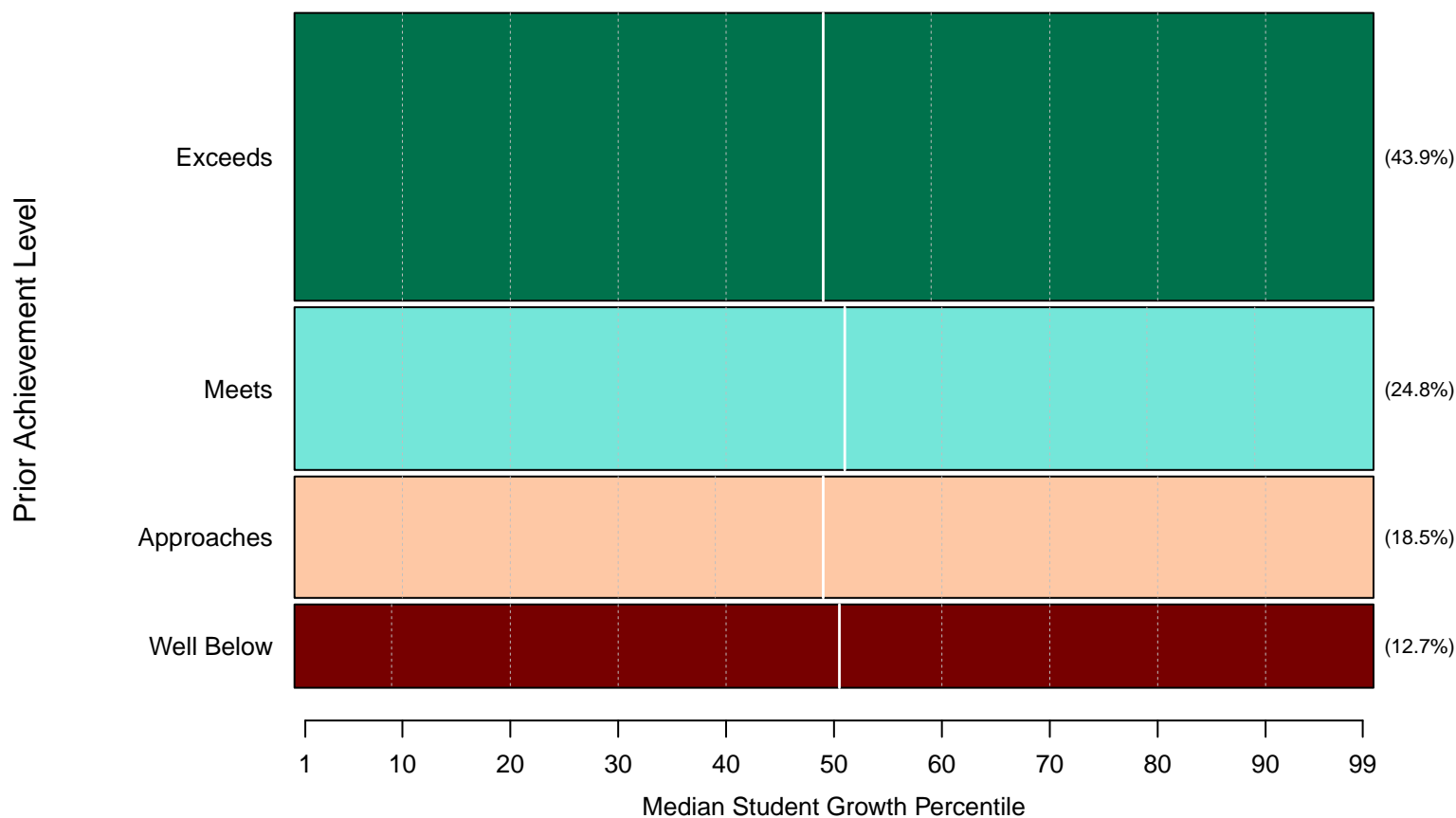


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 4 (N = 12,316)

## 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/[136,261)	10.32	9.38	10.23	10.74	10.49	10.32	9.04	10.32	9.72	9.46	(9.5%)
2nd/[261,280)	9.91	11.25	9.72	8.10	9.25	9.53	11.63	9.15	10.58	10.87	(8.5%)
3rd/[280,297)	9.04	9.27	10.70	11.08	9.72	9.04	9.27	10.10	9.95	11.83	(10.8%)
4th/[297,309)	9.81	10.11	9.96	9.74	10.56	11.00	10.41	9.67	9.89	8.85	(10.9%)
5th/[309,319)	8.55	9.44	9.97	10.24	10.95	9.26	9.80	11.22	9.88	10.69	(9.1%)
6th/[319,329)	10.37	9.99	8.72	9.99	9.17	10.59	11.11	10.37	10.51	9.17	(10.9%)
7th/[329,335)	9.32	10.96	9.32	10.02	10.61	8.86	10.49	8.86	9.56	12.00	(7%)
8th/[335,347)	9.35	11.49	9.87	11.12	9.65	10.38	8.54	9.43	9.35	10.82	(11%)
9th/[347,361)	10.57	8.70	12.67	8.70	10.49	9.63	8.70	9.56	10.18	10.80	(10.4%)
10th/[361,455]	8.87	10.24	9.14	9.83	9.55	10.24	11.48	10.31	10.86	9.48	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

