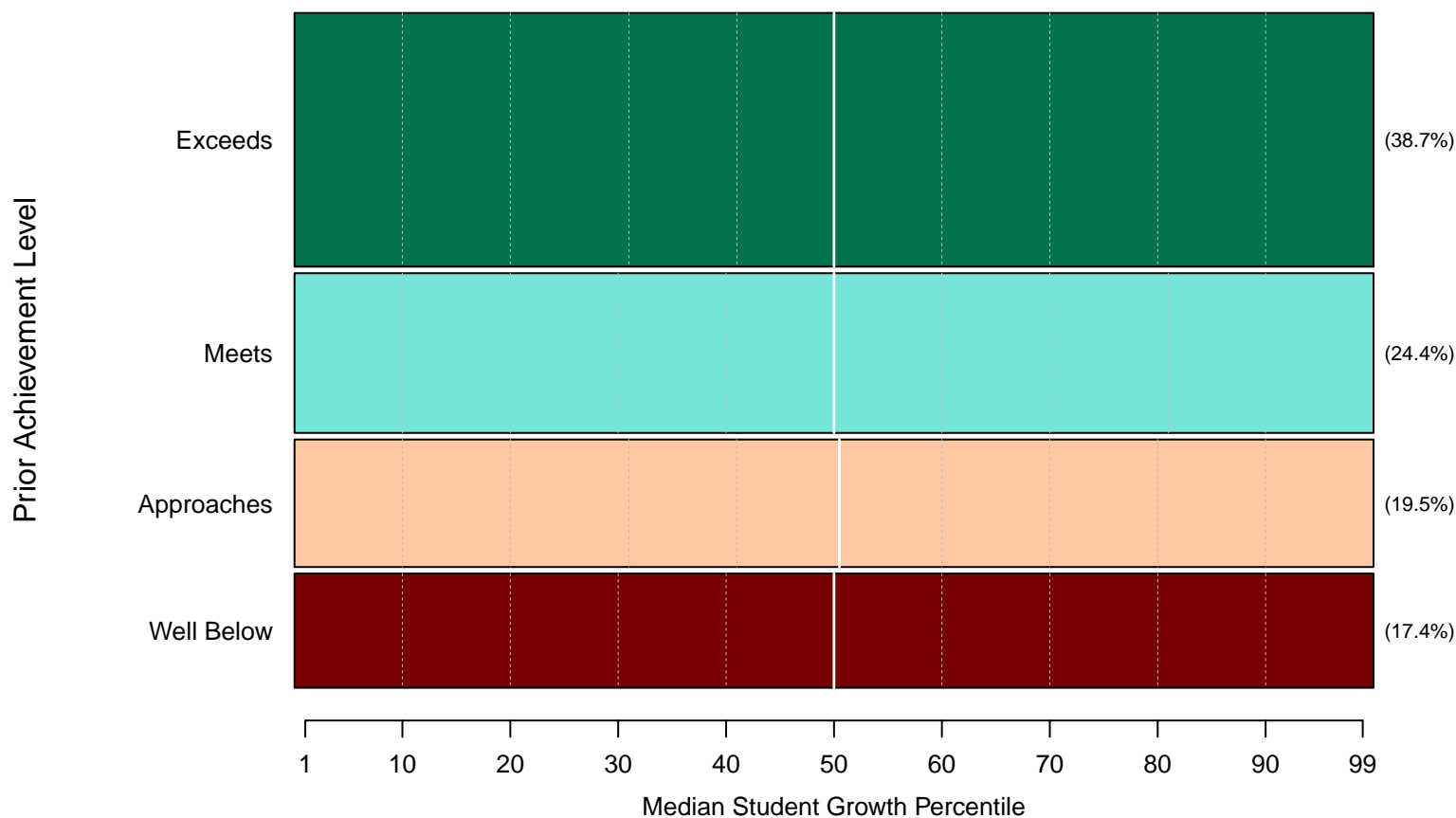


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 5 (N = 13,080)

## 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/[106,249]	9.58	10.00	9.49	10.68	9.66	9.58	10.93	9.75	10.17	10.17	(9%)
2nd/[249,274]	9.53	9.83	10.29	9.76	10.21	10.21	9.53	9.53	10.29	10.82	(10%)
3rd/[274,291]	9.76	9.83	10.42	10.64	8.73	9.98	10.71	10.27	9.61	10.05	(10.4%)
4th/[291,305]	8.67	10.28	9.11	9.69	10.64	11.01	9.62	9.69	10.57	10.71	(10.5%)
5th/[305,312]	9.53	9.88	10.82	8.71	10.47	10.47	8.82	10.94	10.12	10.24	(6.5%)
6th/[312,324]	9.81	9.52	9.81	11.31	9.52	9.31	9.81	10.02	9.95	10.95	(10.7%)
7th/[324,336]	9.38	10.11	9.01	9.13	9.99	11.46	9.68	9.62	10.72	10.91	(12.5%)
8th/[336,346]	9.16	8.88	10.52	9.70	11.06	9.79	10.61	9.88	10.06	10.34	(8.4%)
9th/[346,363]	9.41	10.41	9.81	11.01	9.48	9.61	9.15	10.08	10.35	10.68	(11.5%)
10th/[363,456]	9.76	9.91	9.61	9.25	9.91	10.27	10.34	10.20	10.20	10.56	(10.5%)

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

### QQ-Plot: Student Growth Percentiles

