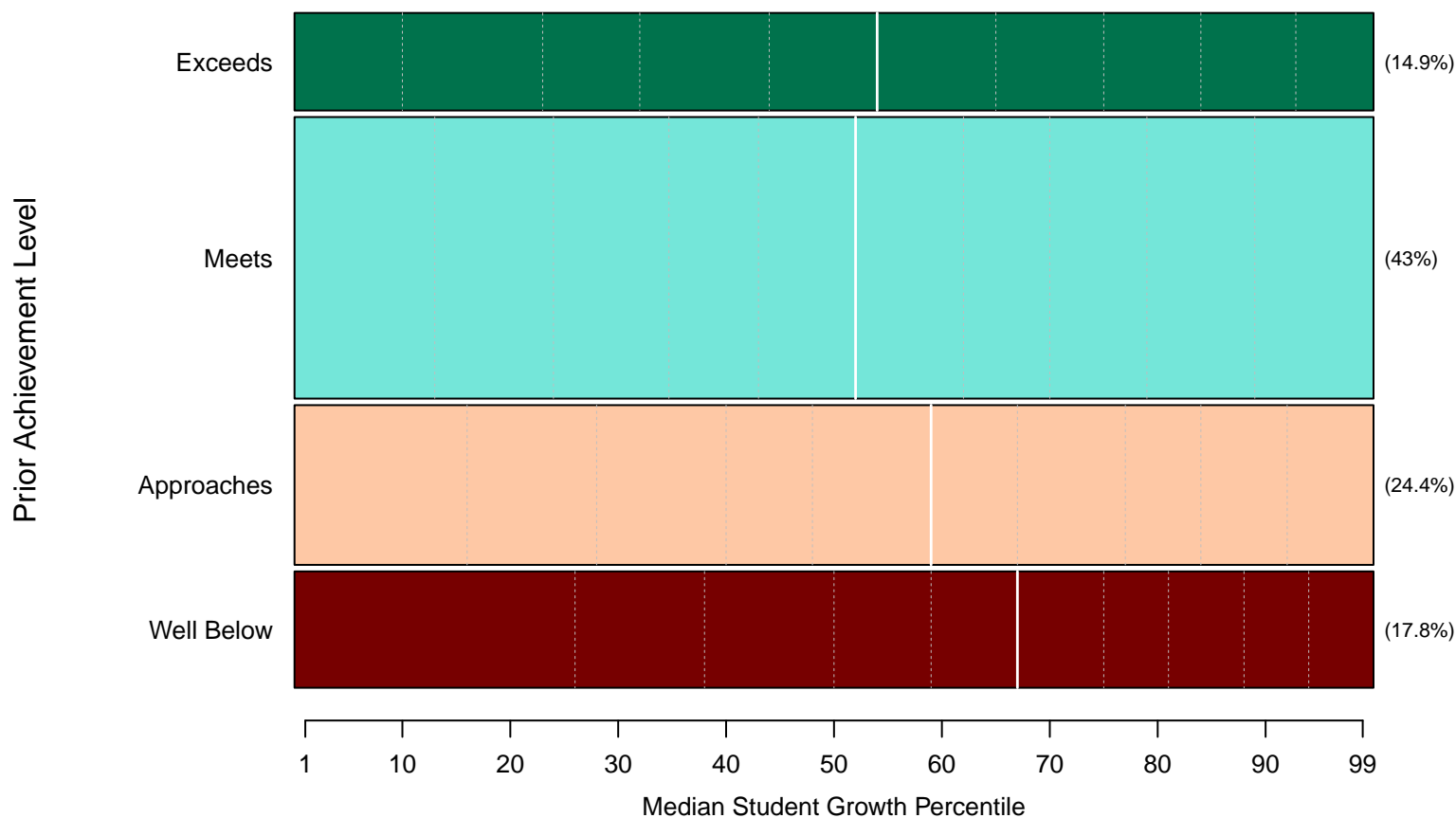


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 4 (N = 12,310)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[100,252]	2.56	3.93	4.38	8.86	8.40	10.50	11.05	14.25	17.90	18.17	(8.9%)
2nd/[252,274]	2.58	4.35	7.23	8.19	10.48	12.03	10.11	13.06	14.83	17.12	(11%)
3rd/[274,287]	4.15	8.37	8.04	7.71	13.10	8.71	10.28	11.53	13.52	14.59	(9.8%)
4th/[287,297]	6.84	7.71	7.71	8.85	11.57	8.50	13.23	10.60	11.83	13.15	(9.3%)
5th/[297,308]	6.07	9.22	8.83	7.83	11.83	9.60	14.13	11.29	11.44	9.75	(10.6%)
6th/[308,315]	5.93	8.41	7.22	11.53	14.01	8.30	12.18	12.50	10.34	9.59	(7.5%)
7th/[315,327]	7.40	7.60	10.05	11.96	12.95	9.25	12.23	10.71	8.66	9.19	(12.3%)
8th/[327,336]	7.39	10.68	8.38	12.08	12.18	8.78	11.68	10.28	8.68	9.88	(8.1%)
9th/[336,353]	8.68	10.08	9.20	10.82	10.15	11.26	9.86	10.01	9.20	10.74	(11%)
10th/[353,446]	9.44	8.45	7.17	9.30	10.93	7.81	10.29	10.65	10.08	15.90	(11.4%)

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

### QQ-Plot: Student Growth Percentiles

