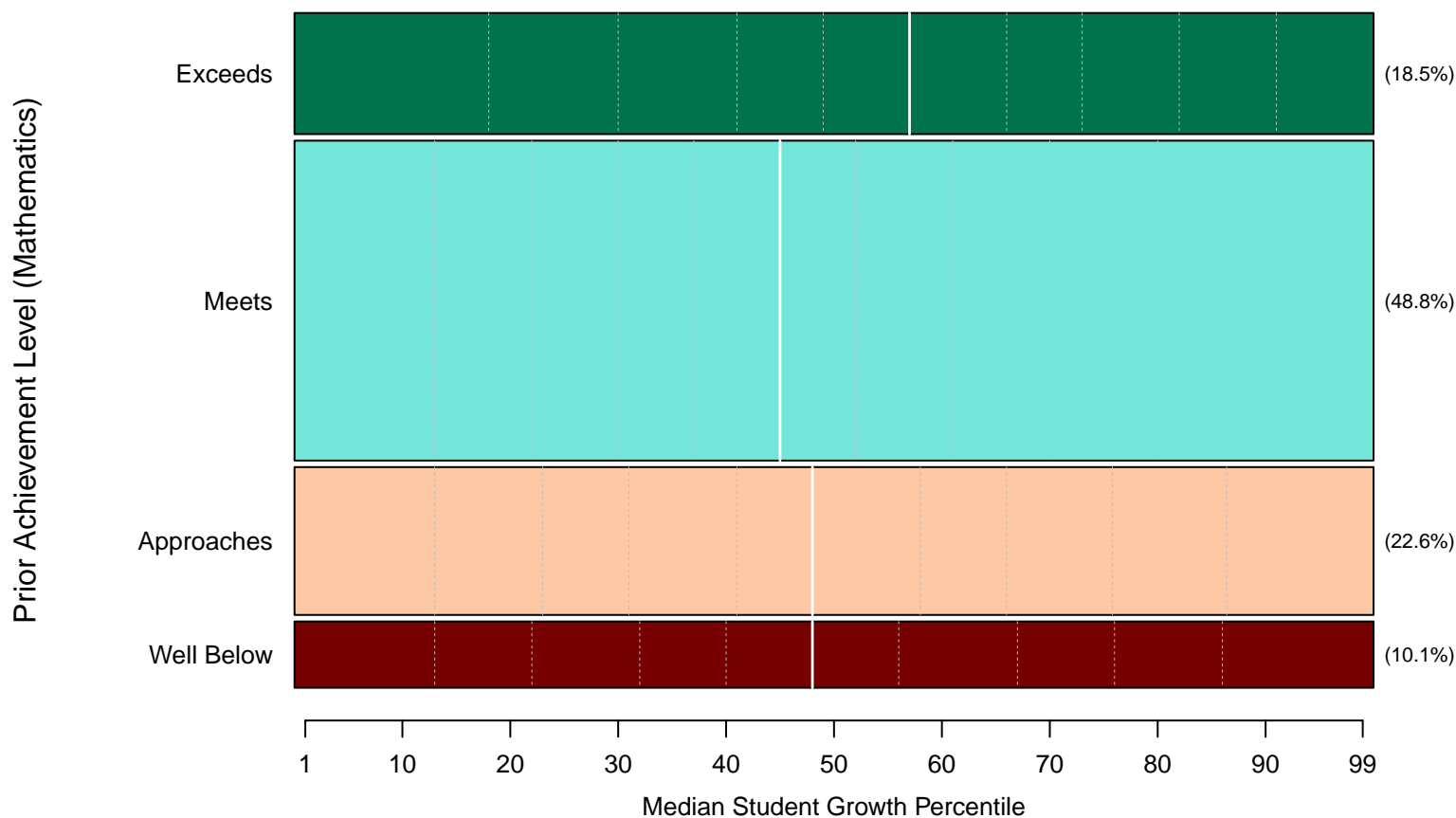


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 4 (N = 13,503)

## 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/[189,267]	6.67	10.74	10.28	11.20	12.35	12.58	8.44	11.12	9.66	6.98	(9.7%)
2nd/[267,285]	5.75	9.63	12.29	11.00	13.37	10.28	11.57	8.91	9.35	7.84	(10.3%)
3rd/[285,297]	6.47	10.49	11.01	10.19	12.80	8.56	13.84	10.49	9.75	6.40	(10%)
4th/[297,305]	6.65	11.39	8.31	11.39	16.38	9.81	13.80	10.39	7.32	4.57	(8.9%)
5th/[305,313]	6.52	9.25	10.39	15.05	15.70	11.11	12.83	9.75	6.02	3.37	(10.3%)
6th/[313,321]	8.25	7.25	13.41	13.06	15.49	11.62	11.76	10.26	5.88	3.01	(10.3%)
7th/[321,330]	4.81	11.57	13.00	14.58	15.88	10.70	9.05	9.99	6.75	3.66	(10.3%)
8th/[330,340]	8.61	11.35	10.42	14.17	12.29	13.39	9.87	9.01	6.58	4.31	(9.5%)
9th/[340,356]	6.73	8.71	7.72	12.11	13.24	13.46	11.19	11.47	9.14	6.23	(10.5%)
10th/[356,465]	3.38	5.68	6.04	9.42	11.36	11.29	9.56	14.88	10.57	17.83	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

