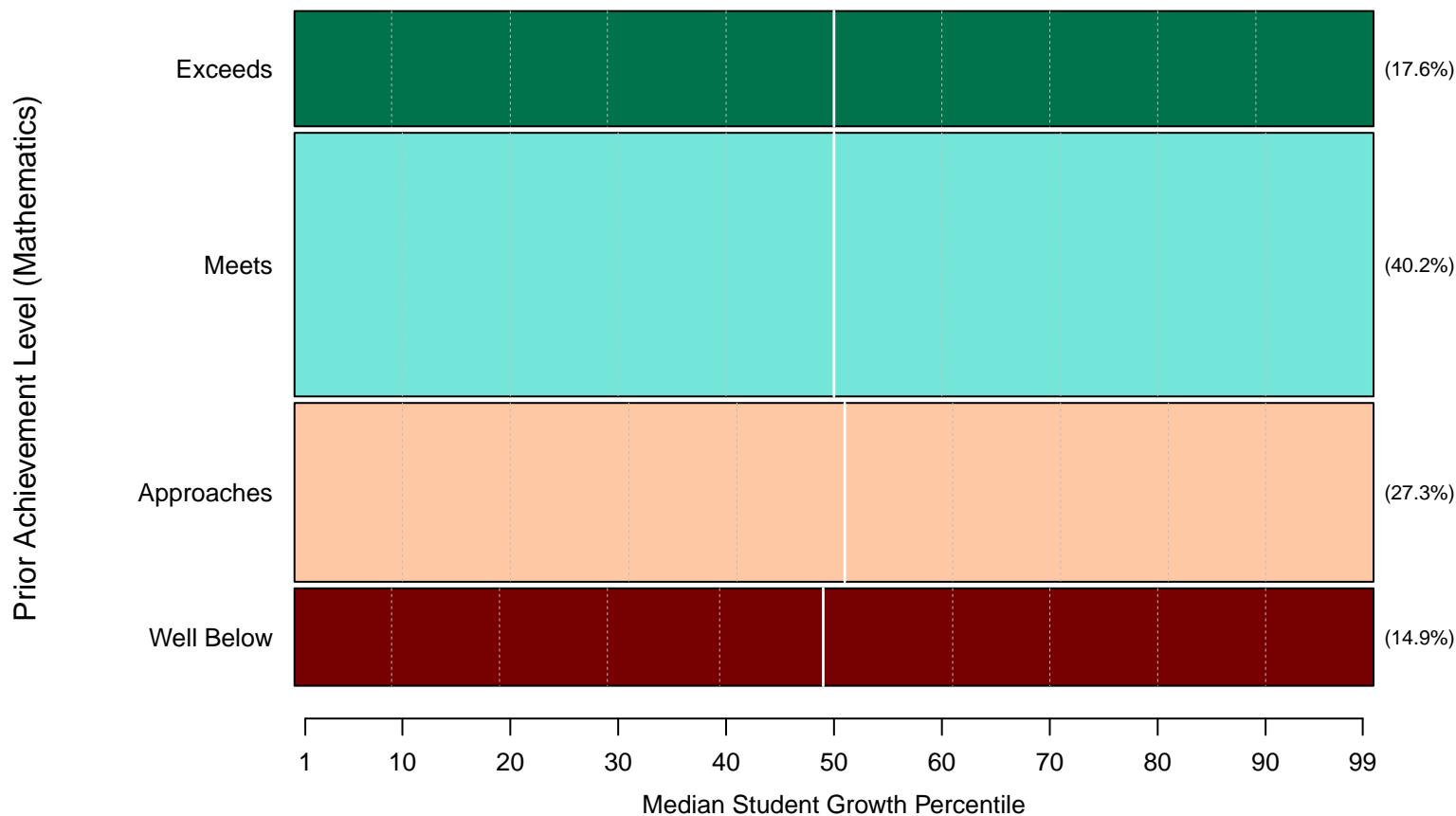


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 8 (N = 11,878)

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/[190,263]	11.06	9.85	9.25	9.42	10.11	8.38	10.46	10.54	10.03	10.89	(9.7%)
2nd/[263,277]	9.31	9.22	9.73	9.90	9.90	10.24	9.73	10.49	11.42	10.07	(10%)
3rd/[277,288]	10.62	11.13	9.11	10.71	9.19	9.53	8.68	9.27	9.87	11.89	(10%)
4th/[288,297]	8.52	9.80	9.16	9.34	9.71	10.90	10.71	10.07	10.16	11.63	(9.2%)
5th/[297,305]	9.52	9.52	10.58	8.87	10.33	9.60	10.33	10.33	11.80	9.11	(10.3%)
6th/[305,313]	9.73	9.18	9.97	10.76	9.49	9.97	9.41	11.31	9.49	10.68	(10.6%)
7th/[313,322]	9.71	10.65	10.48	10.73	9.11	9.71	10.05	9.03	10.22	10.31	(9.9%)
8th/[322,335]	9.45	9.80	8.18	9.54	10.65	11.50	10.22	10.14	8.94	11.58	(9.9%)
9th/[335,354]	10.84	10.02	10.02	8.96	11.00	8.80	10.76	9.70	9.62	10.27	(10.3%)
10th/[354,494]	9.81	9.56	10.39	10.48	8.38	10.73	9.72	10.14	10.73	10.06	(10%)

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

QQ-Plot: Student Growth Percentiles

