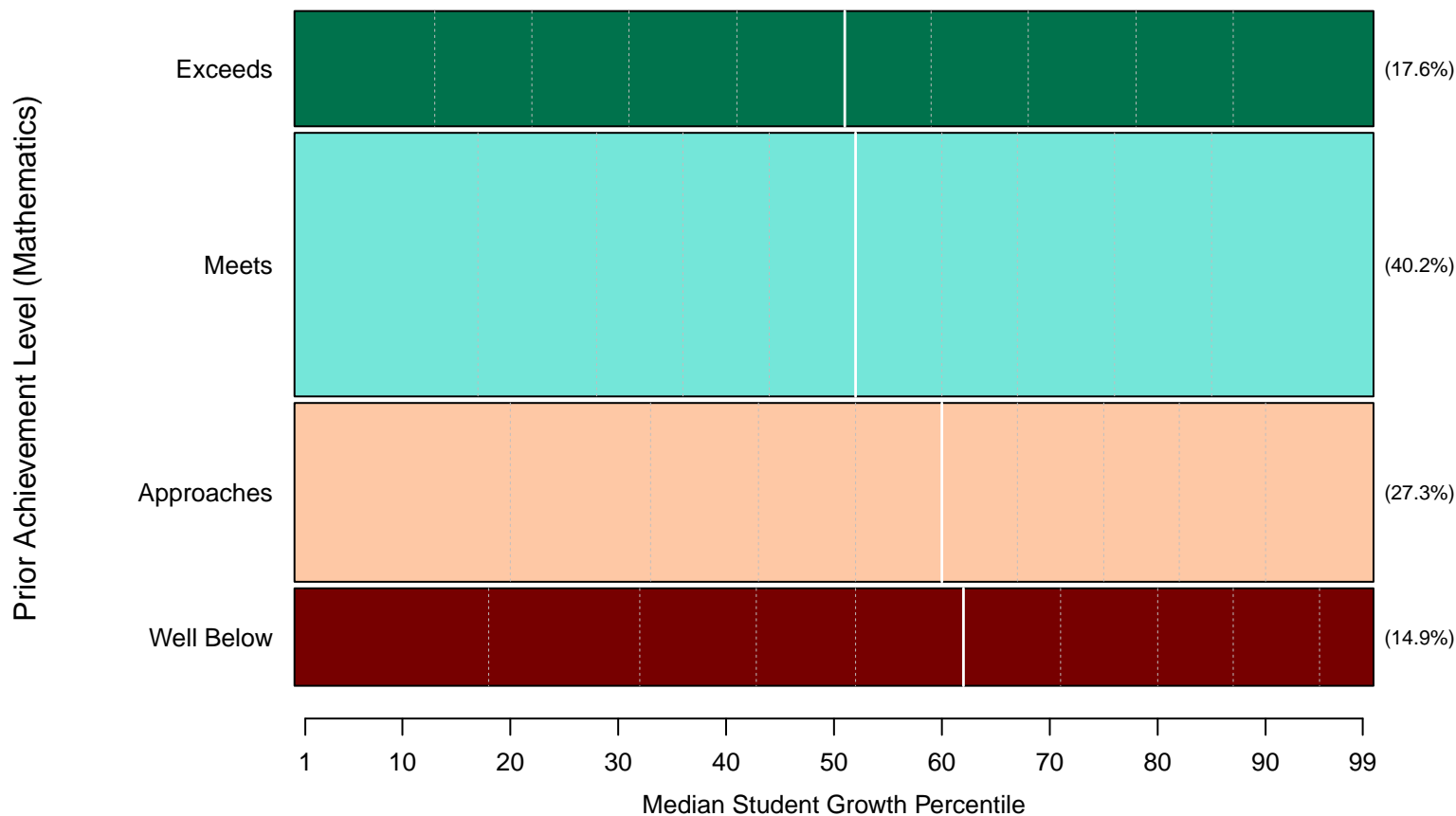


Student Growth Percentile Goodness-of-Fit Descriptives

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]	5.27	6.66	7.61	8.73	10.72	9.68	9.51	11.32	14.17	16.34	(9.7%)
2nd/[263,277]	3.13	7.36	5.25	7.61	8.97	11.51	12.01	13.03	15.31	15.82	(10%)
3rd/[277,288]	4.38	5.73	8.77	9.70	9.78	12.82	10.96	12.39	12.90	12.56	(10%)
4th/[288,297]	3.11	5.22	8.52	8.79	11.63	12.73	14.19	14.29	12.00	9.52	(9.2%)
5th/[297,305]	3.09	6.43	7.97	10.90	11.88	14.81	13.10	13.18	12.69	5.94	(10.3%)
6th/[305,313]	4.43	6.49	7.20	12.34	13.61	13.05	13.45	12.42	10.52	6.49	(10.6%)
7th/[313,322]	3.49	9.11	10.39	14.91	11.75	12.52	11.84	11.41	9.71	4.86	(9.9%)
8th/[322,335]	4.26	8.69	11.58	12.44	13.54	12.86	14.74	8.43	7.92	5.54	(9.9%)
9th/[335,354]	6.60	10.92	12.55	12.22	12.88	10.68	13.45	6.76	8.96	4.97	(10.3%)
10th/[354,494]	5.53	9.14	10.98	9.56	8.89	12.66	10.56	11.23	12.15	9.30	(10%)

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

QQ-Plot: Student Growth Percentiles

