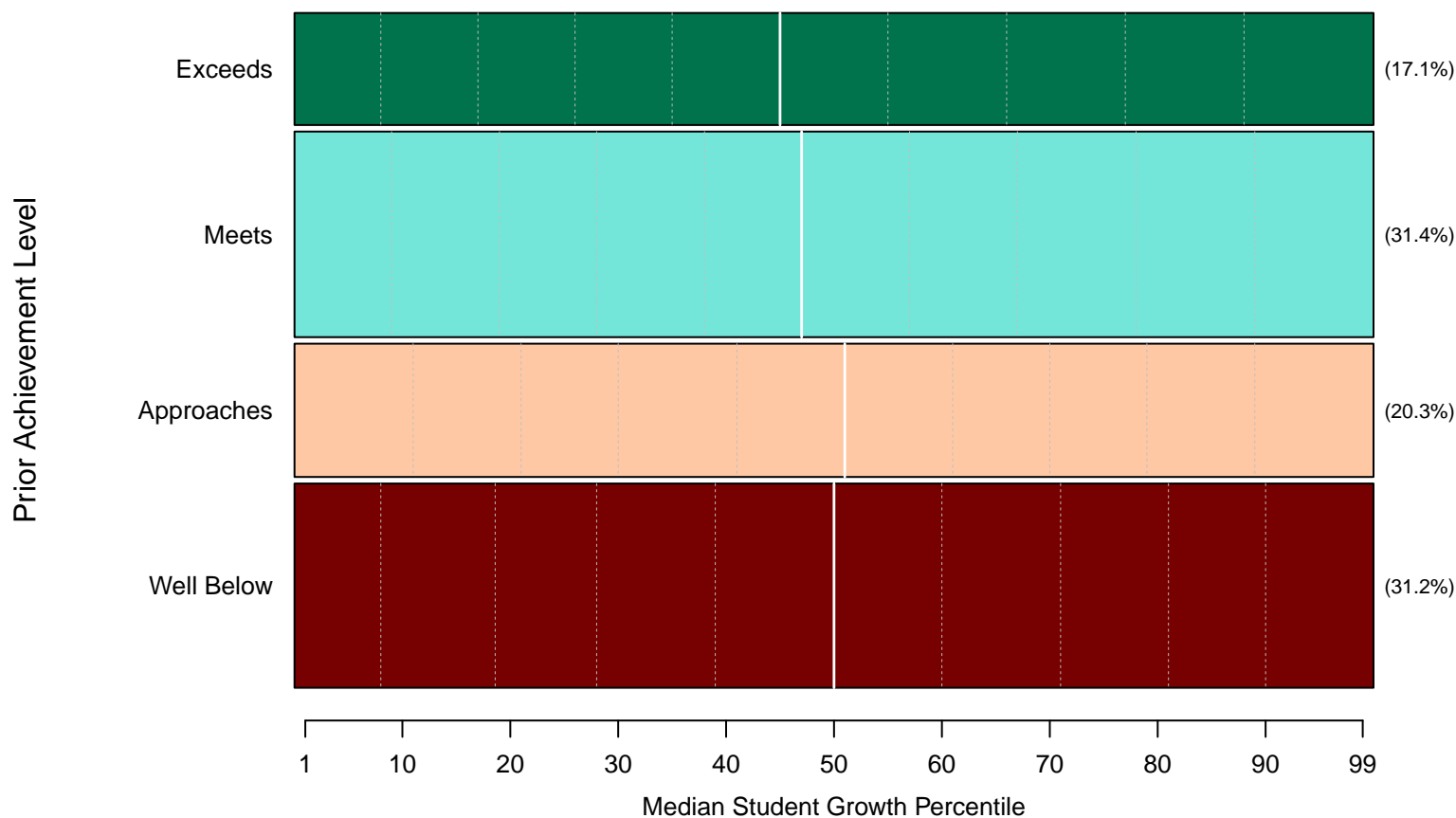


Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics SGP, Grade 8 (N = 11,705)

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/[123,254]	12.39	10.88	9.38	9.38	8.94	10.56	8.62	8.94	9.05	11.85	(7.9%)
2nd/[254,269]	11.43	9.92	9.92	9.52	9.05	9.13	9.44	9.68	11.19	10.71	(10.8%)
3rd/[269,279]	9.84	9.94	9.66	9.75	9.66	9.94	10.31	10.31	10.49	10.12	(9.2%)
4th/[279,288]	10.77	8.63	9.15	9.40	9.40	10.00	11.88	10.09	10.09	10.60	(10%)
5th/[288,297]	8.83	10.01	10.68	9.67	9.84	9.50	10.51	10.68	10.68	9.59	(10.2%)
6th/[297,306]	8.36	10.13	13.24	8.36	8.62	11.47	9.78	10.76	9.69	9.60	(9.6%)
7th/[306,315]	10.34	12.15	9.70	11.15	11.24	9.07	11.15	6.89	8.61	9.70	(9.4%)
8th/[315,327]	10.18	9.88	10.63	11.09	10.94	9.65	9.13	10.26	9.80	8.45	(11.3%)
9th/[327,344]	10.80	12.04	11.27	10.26	10.49	7.93	9.79	9.32	9.48	8.62	(11%)
10th/[344,462]	12.02	9.92	10.97	10.00	9.60	12.02	8.47	9.11	8.39	9.52	(10.6%)

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

QQ-Plot: Student Growth Percentiles

