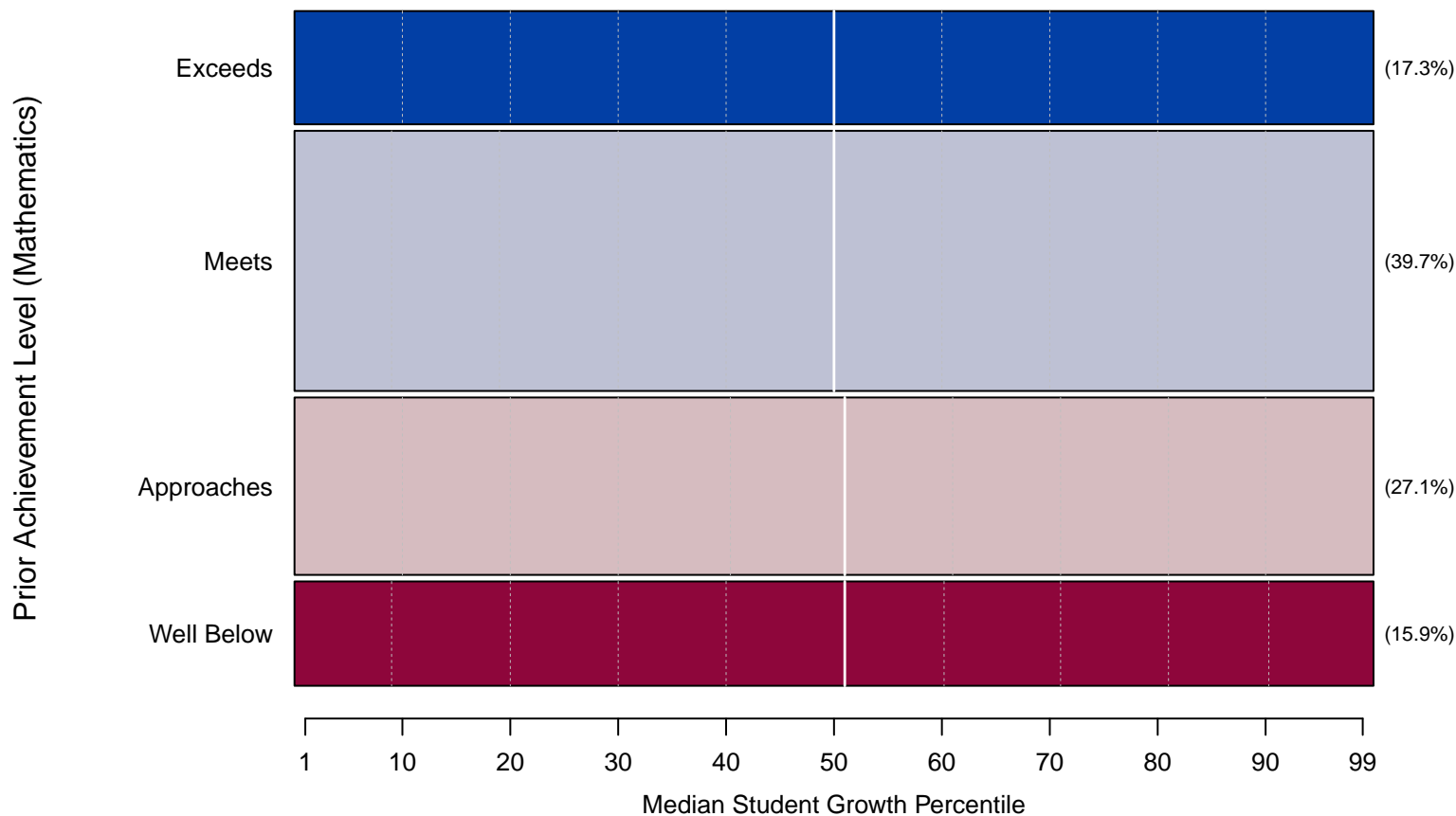


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 8 (N = 12,230)

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/[167,261]	10.47	9.70	10.30	9.53	9.44	9.61	10.39	9.87	10.13	10.56	(9.5%)
2nd/[261,276]	9.40	8.50	8.91	10.47	10.06	10.71	9.81	10.55	10.96	10.63	(10%)
3rd/[276,287]	9.94	9.86	10.61	9.61	10.61	9.36	9.27	10.03	10.11	10.61	(9.8%)
4th/[287,297]	9.85	10.72	8.90	10.17	8.43	11.03	9.30	9.85	10.01	11.74	(10.4%)
5th/[297,304]	10.16	9.89	9.44	8.62	9.44	9.44	10.34	9.89	12.07	10.71	(9%)
6th/[304,312]	9.38	9.54	9.78	10.99	11.15	10.75	9.06	10.10	8.50	10.75	(10.2%)
7th/[312,322]	9.73	8.68	8.98	10.33	8.83	10.03	10.18	9.96	10.55	12.72	(10.9%)
8th/[322,334]	11.07	11.07	9.91	9.33	9.49	9.66	10.41	9.58	9.58	9.91	(9.8%)
9th/[334,354]	10.04	9.80	9.72	10.04	9.72	9.64	10.20	9.56	10.44	10.84	(10.3%)
10th/[354,500]	9.47	10.20	9.96	9.72	9.96	10.28	10.28	10.77	9.47	9.88	(10.1%)

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

QQ-Plot: Student Growth Percentiles

