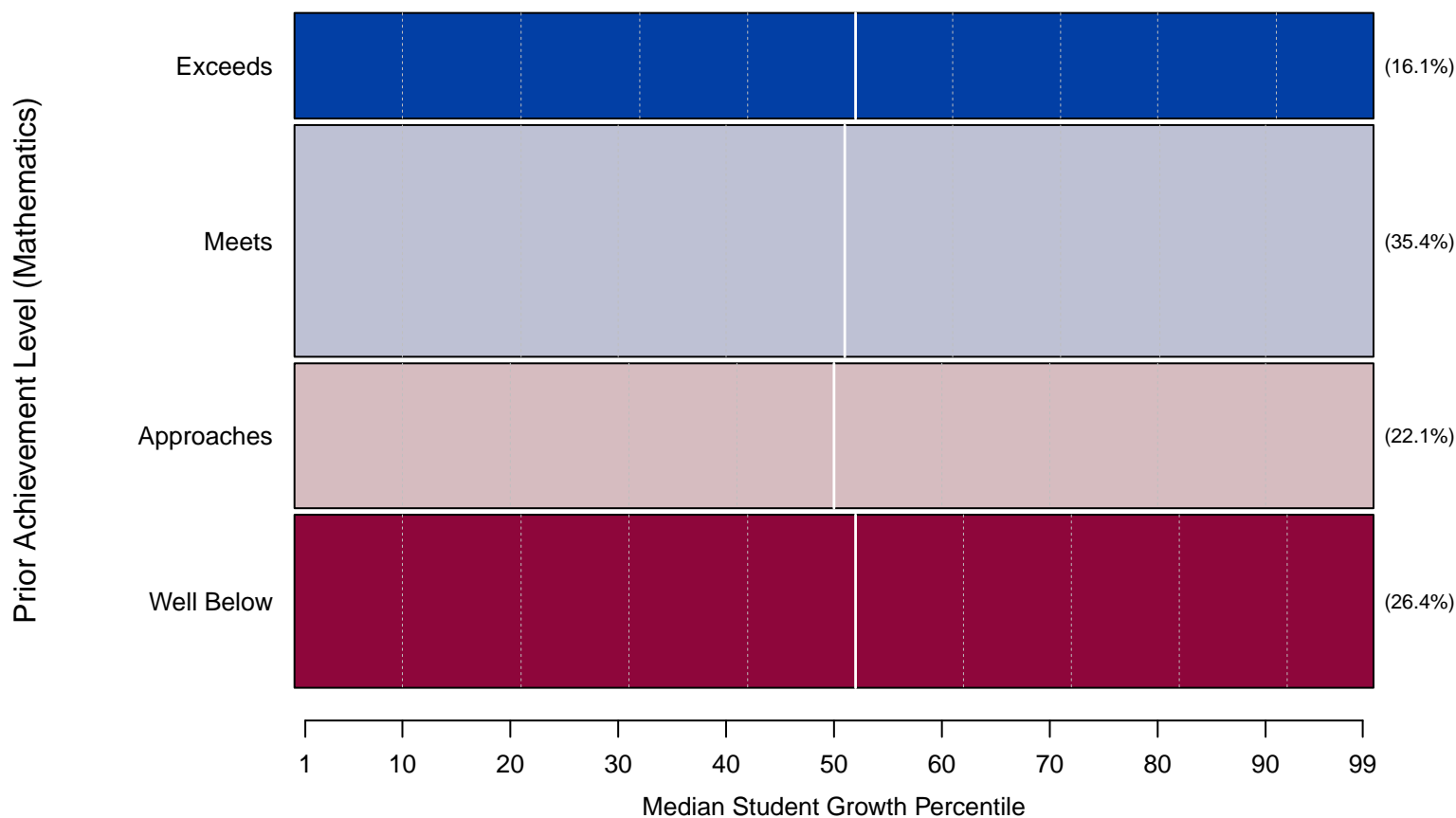


Student Growth Percentile Goodness-of-Fit Descriptives

2015 Mathematics SGP, Grade 8 (N = 11,154)

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/[189,259]	10.10	9.55	9.55	8.80	10.57	9.73	10.66	10.10	9.73	11.21	(9.7%)
2nd/[259,276]	8.36	9.41	9.67	10.11	8.27	10.73	12.05	9.85	9.76	11.79	(10.2%)
3rd/[276,287]	9.33	9.42	9.61	10.70	9.24	9.06	9.70	10.34	10.70	11.89	(9.8%)
4th/[287,297]	8.25	9.82	9.18	8.80	10.29	11.31	9.08	10.38	10.75	12.14	(9.7%)
5th/[297,307]	9.69	9.01	11.04	9.35	9.69	9.44	10.53	9.44	10.36	11.46	(10.6%)
6th/[307,316]	9.43	9.52	8.77	11.50	9.33	9.90	11.12	10.65	9.24	10.56	(9.5%)
7th/[316,327]	10.47	10.82	10.11	8.97	10.38	9.59	8.62	10.55	10.11	10.38	(10.2%)
8th/[327,342]	8.18	9.43	11.05	8.98	9.52	8.89	9.52	11.59	11.59	11.23	(10%)
9th/[342,365]	8.36	10.98	8.62	10.98	9.84	10.80	9.76	10.19	10.80	9.67	(10.3%)
10th/[365,500]	10.27	9.55	10.18	10.00	10.00	9.46	10.62	9.02	9.55	11.34	(10%)

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

QQ-Plot: Student Growth Percentiles

