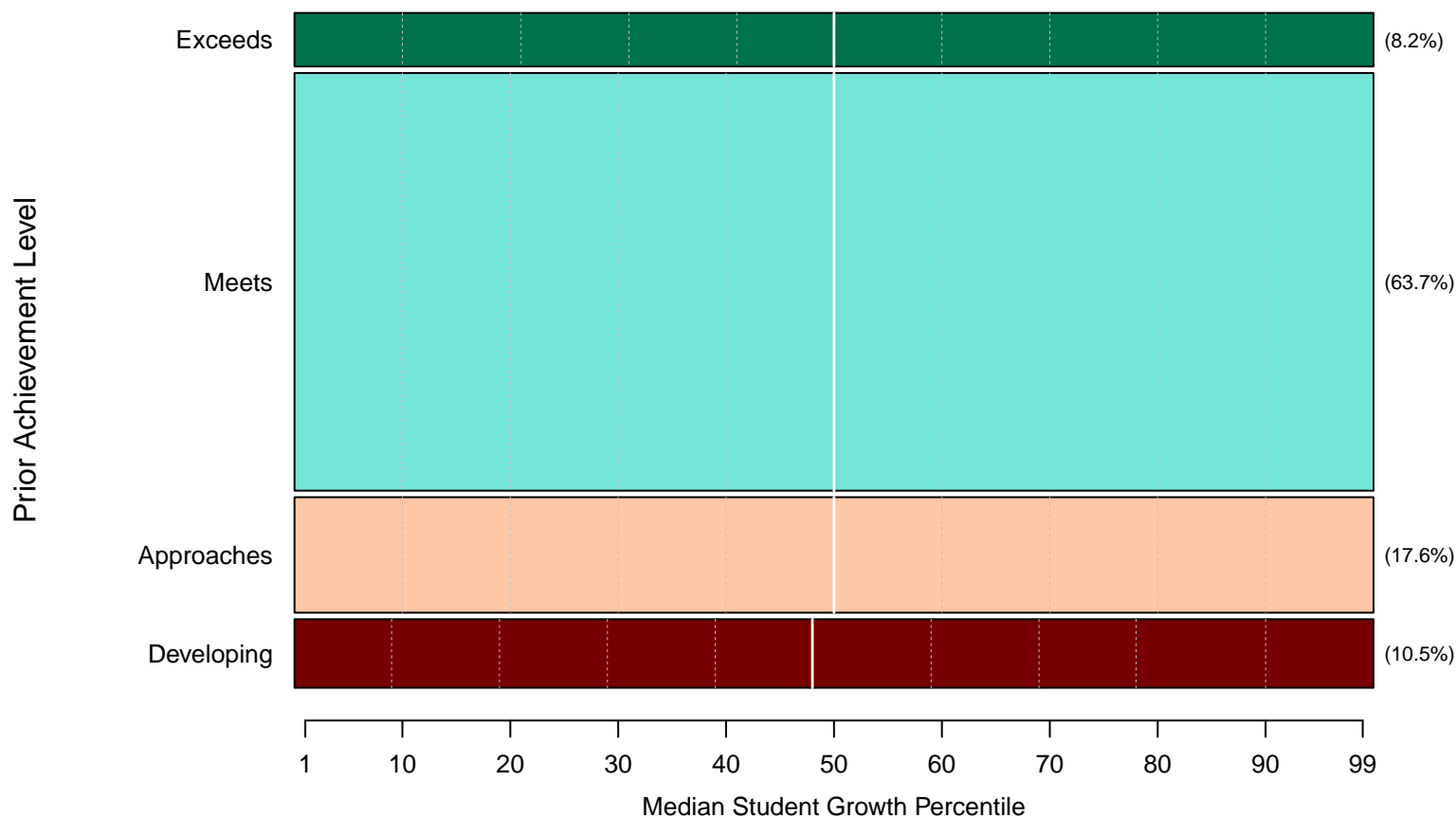


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 8 (N = 29,837)

SGP Deciles by Prior Achievement Level



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/[100,208]	10.46	10.07	9.91	10.34	10.81	9.37	9.53	10.15	9.26	10.11	(8.7%)
2nd/[208,248]	10.02	9.99	10.83	9.99	9.57	9.69	9.81	9.63	9.96	10.50	(11.1%)
3rd/[248,267]	9.37	9.94	9.54	8.61	10.71	9.74	11.27	9.86	10.26	10.71	(8.3%)
4th/[267,285]	10.65	10.23	9.64	10.09	9.78	10.13	10.41	10.58	8.69	9.81	(9.6%)
5th/[285,302]	10.33	9.71	9.57	10.54	10.40	9.57	8.95	9.43	11.09	10.43	(9.7%)
6th/[302,318]	9.21	10.52	10.15	10.73	10.05	9.75	9.95	9.24	9.31	11.10	(9.9%)
7th/[318,339]	9.51	10.05	9.97	9.29	9.62	10.00	10.21	10.05	10.35	10.95	(12.3%)
8th/[339,354]	9.67	10.00	9.87	9.83	9.21	10.24	10.28	10.65	9.91	10.32	(8.1%)
9th/[354,383]	10.13	9.66	10.10	10.20	10.89	9.35	10.13	9.48	10.04	10.01	(10.7%)
10th/[383,500]	9.14	9.76	9.76	10.19	10.19	10.05	9.96	9.96	10.25	10.75	(11.5%)

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

QQ-Plot: Student Growth Percentiles

