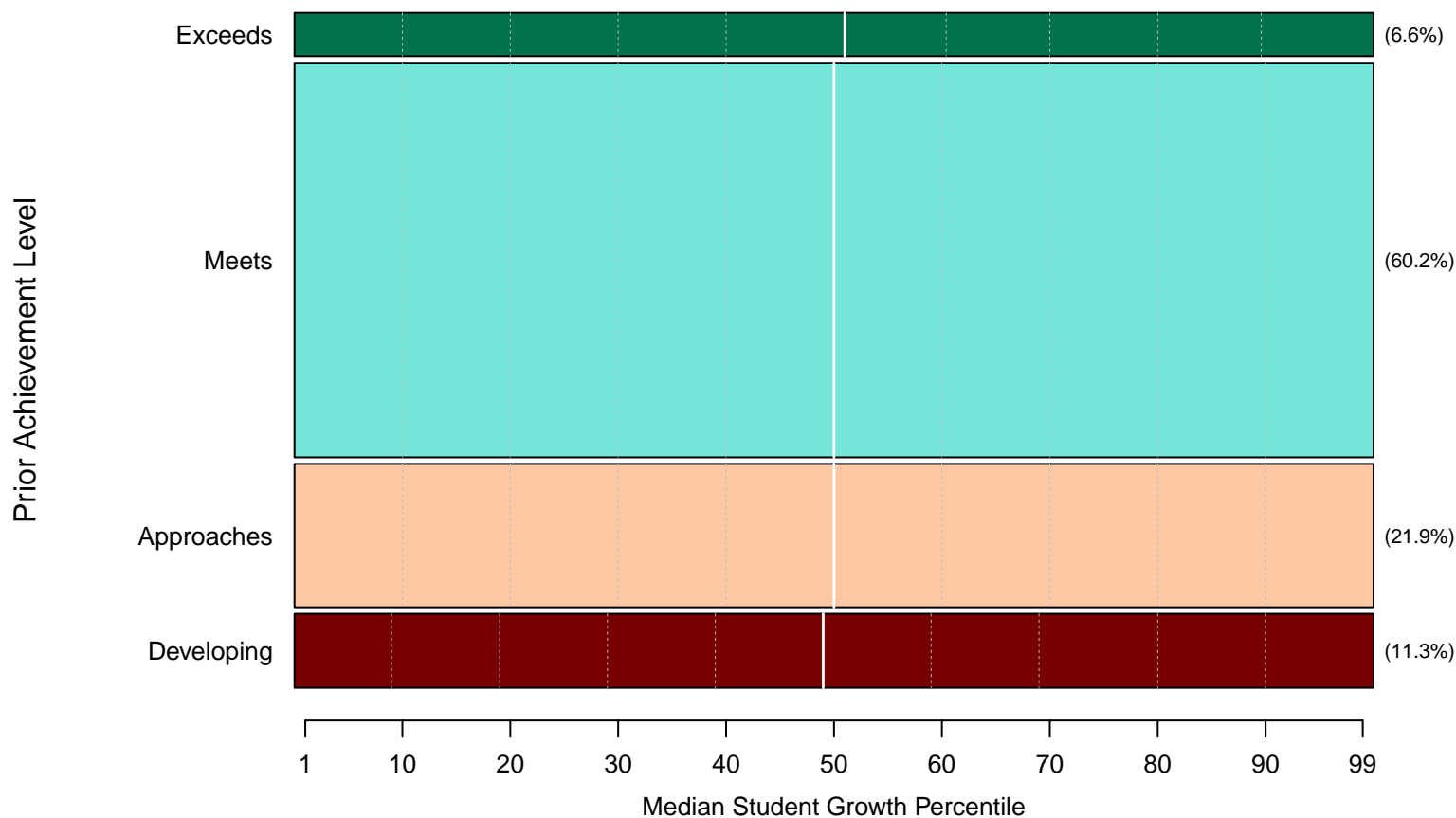


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 8 (N = 29,735)

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/[100,205]	10.46	9.81	10.19	10.31	9.47	10.08	9.70	9.81	9.81	10.34	(8.9%)
2nd/[205,242]	9.45	9.76	10.11	9.45	10.45	10.30	10.23	10.17	9.48	10.61	(10.7%)
3rd/[242,264]	10.03	10.40	10.07	10.37	9.87	9.30	9.80	9.44	9.97	10.76	(10.1%)
4th/[264,277]	10.29	9.24	9.52	10.68	11.01	9.76	10.53	9.19	10.25	9.52	(7%)
5th/[277,294]	9.36	10.52	10.36	9.75	8.59	9.85	10.10	10.39	9.68	11.39	(10.4%)
6th/[294,311]	9.29	10.73	10.53	9.43	11.13	9.96	9.56	9.59	9.63	10.16	(10.1%)
7th/[311,331]	10.54	9.67	9.59	9.70	9.90	9.73	9.90	10.83	10.06	10.09	(11.9%)
8th/[331,351]	9.16	10.13	10.26	10.55	9.52	9.97	9.36	9.65	10.29	11.10	(10.4%)
9th/[351,377]	10.16	10.20	9.32	9.78	10.48	10.09	10.48	9.78	9.43	10.27	(9.6%)
10th/[377,500]	9.41	9.81	10.27	10.24	9.38	9.90	10.09	10.02	10.15	10.74	(10.9%)

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

QQ-Plot: Student Growth Percentiles

