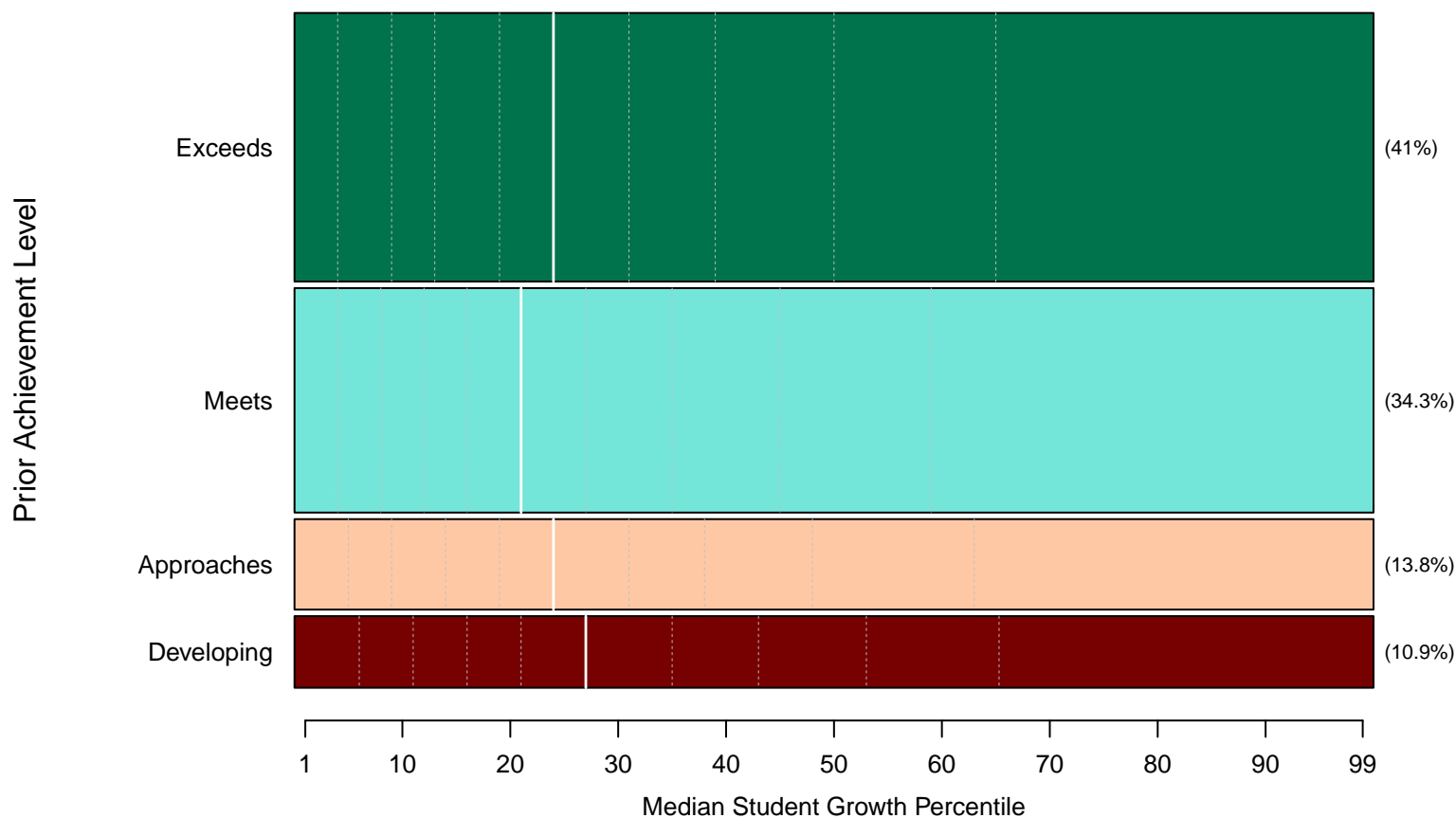


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 8 (N = 29,705)

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/[100,247]	17.39	17.88	17.29	13.49	10.65	9.34	5.71	4.70	2.18	1.38	(9.7%)
2nd/[247,285]	20.69	20.20	15.95	12.54	9.91	7.41	5.37	3.86	2.63	1.44	(9.6%)
3rd/[285,310]	23.78	21.44	17.25	11.89	9.74	5.98	4.92	2.30	1.79	0.91	(9.2%)
4th/[310,330]	25.43	21.96	16.43	11.36	8.11	6.50	4.32	3.00	2.04	0.86	(9.4%)
5th/[330,351]	25.17	22.00	16.32	12.26	8.57	5.83	4.51	3.11	1.46	0.76	(11%)
6th/[351,369]	23.85	21.73	16.88	12.33	9.30	6.27	4.51	2.29	2.02	0.81	(10%)
7th/[369,383]	25.26	21.56	16.81	12.54	8.80	5.49	4.22	2.66	2.00	0.65	(7.7%)
8th/[383,408]	22.75	20.87	16.04	12.82	8.96	7.37	4.48	3.80	2.31	0.60	(11.8%)
9th/[408,430]	21.11	19.28	16.32	12.66	10.74	7.20	6.04	3.41	2.16	1.08	(8.1%)
10th/[430,500]	20.12	18.13	14.81	12.30	9.38	8.25	5.98	5.36	3.22	2.46	(13.4%)

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

QQ-Plot: Student Growth Percentiles

