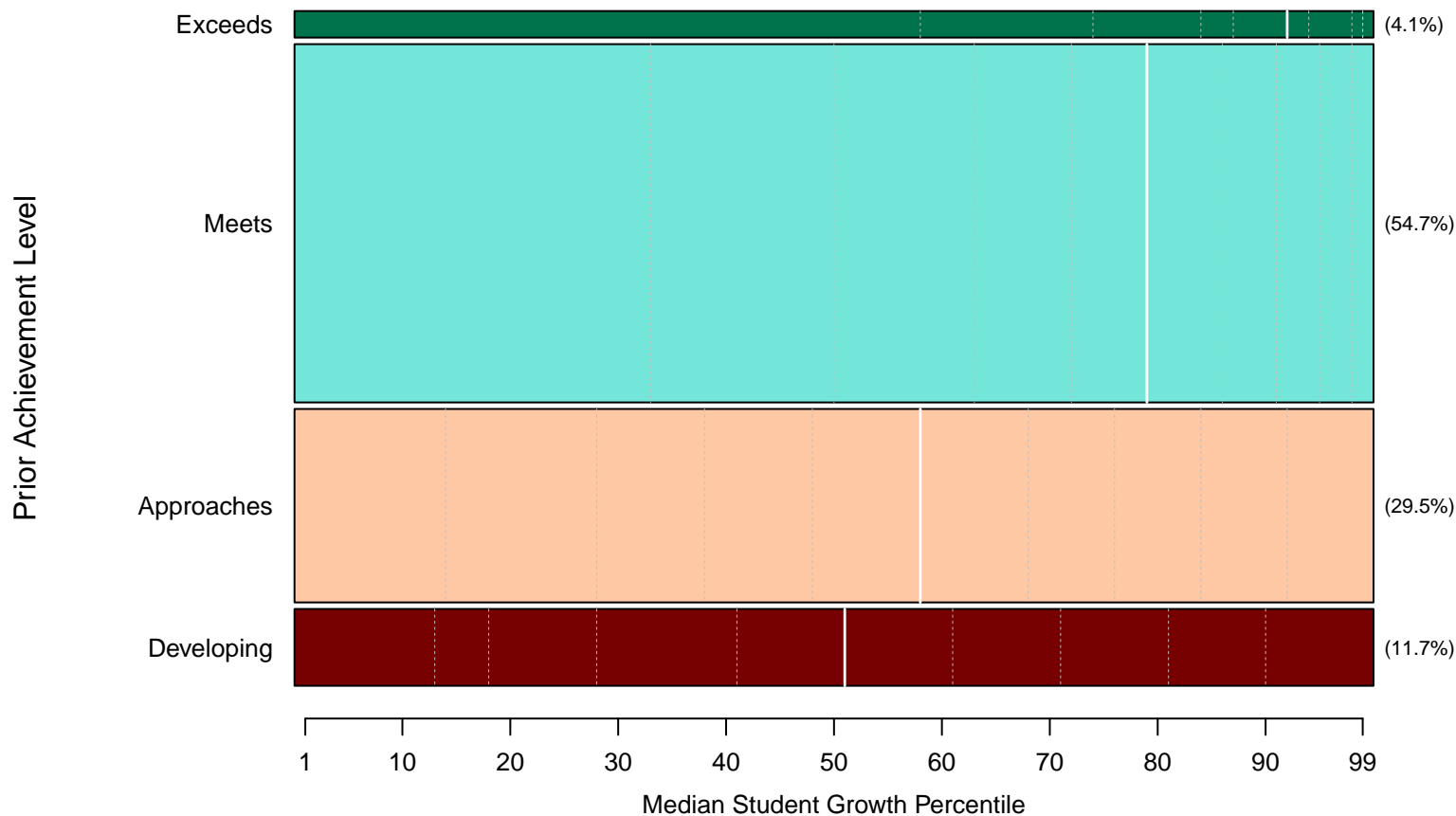


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 10 (N = 27,084)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[100,195]	6.77	15.95	8.65	7.63	9.88	9.51	10.33	9.59	10.29	11.40	(9%)
2nd/[195,226]	6.87	12.43	7.85	10.51	8.79	10.14	11.17	10.72	10.06	11.45	(9%)
3rd/[226,248]	8.90	5.55	6.91	10.19	10.37	8.86	12.03	11.81	13.20	12.17	(10%)
4th/[248,264]	6.01	6.65	7.93	9.73	9.99	10.14	10.22	12.51	12.73	14.09	(9.8%)
5th/[264,278]	3.85	5.55	6.65	7.93	9.63	10.73	10.92	14.36	14.51	15.87	(9.8%)
6th/[278,295]	2.44	4.60	4.54	7.20	8.77	9.17	11.11	14.21	14.78	23.17	(11.8%)
7th/[295,307]	2.63	3.49	4.17	4.67	6.84	8.88	11.15	15.77	16.40	26.01	(8.1%)
8th/[307,326]	1.42	2.06	2.84	3.93	4.90	7.74	9.77	13.38	19.12	34.83	(11.4%)
9th/[326,351]	0.70	1.23	1.69	3.58	4.21	4.74	9.02	11.41	18.43	44.98	(10.5%)
10th/[351,500]	0.53	1.03	0.89	2.16	3.47	4.08	6.56	10.56	17.36	53.37	(10.4%)

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

QQ-Plot: Student Growth Percentiles

