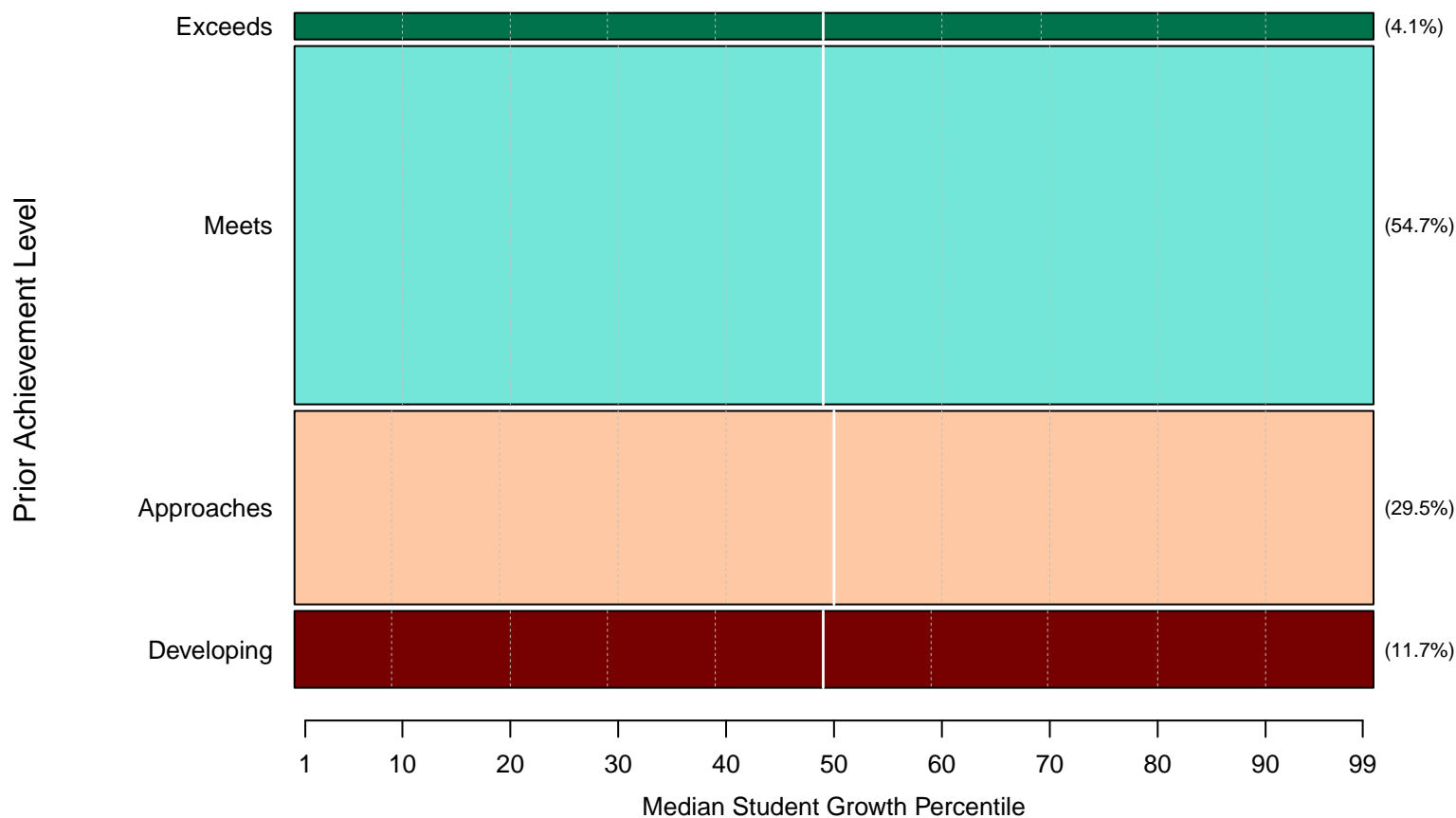


Student Growth Percentile Goodness-of-Fit Descriptives

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]	10.09	9.96	10.21	10.37	9.76	9.23	10.00	9.96	10.13	10.29	(9%)
2nd/[195,226]	10.39	10.84	10.14	9.61	9.28	10.47	10.18	8.92	9.04	11.12	(9%)
3rd/[226,248]	10.48	8.72	9.01	10.04	10.41	9.89	9.93	10.48	10.96	10.08	(10%)
4th/[248,264]	10.74	10.14	10.26	10.11	9.62	9.62	9.39	9.88	9.77	10.48	(9.8%)
5th/[264,278]	9.41	9.71	9.75	10.28	9.97	10.46	10.77	10.24	8.95	10.46	(9.8%)
6th/[278,295]	8.58	11.02	10.27	9.08	10.36	9.46	9.71	10.18	10.21	11.15	(11.8%)
7th/[295,307]	10.33	10.24	10.29	10.65	10.10	10.19	8.74	8.74	9.83	10.87	(8.1%)
8th/[307,326]	9.55	9.93	10.61	9.77	9.48	9.74	10.51	10.32	10.38	9.71	(11.4%)
9th/[326,351]	10.96	9.30	9.34	9.76	10.81	9.69	10.36	9.97	8.74	11.06	(10.5%)
10th/[351,500]	9.43	10.49	10.17	9.92	9.78	9.74	9.92	9.57	10.56	10.42	(10.4%)

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

QQ-Plot: Student Growth Percentiles

