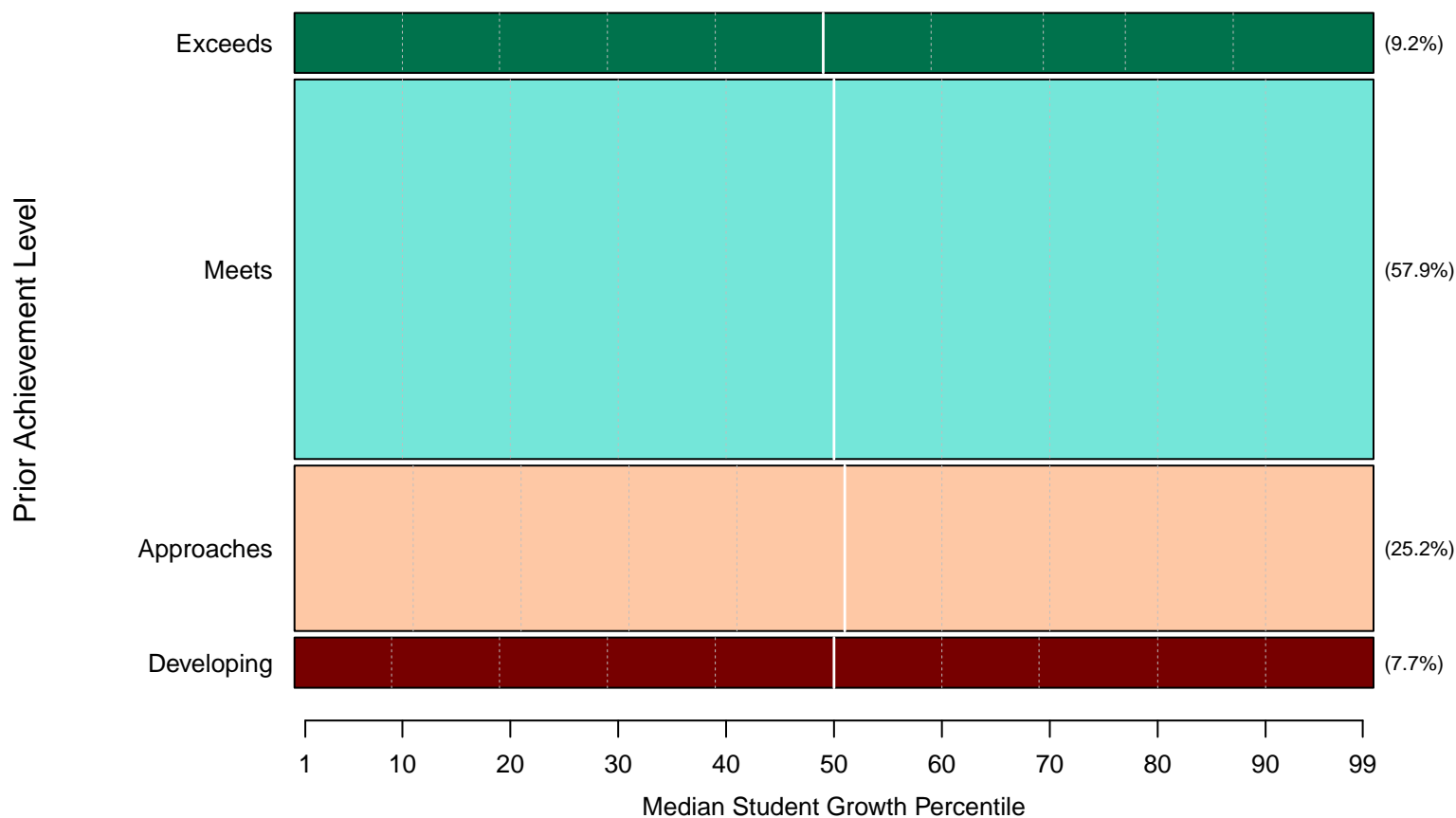


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 5 (N = 30,851)

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/[100,260]	10.12	9.77	9.81	10.16	9.70	9.95	9.91	10.05	9.95	10.58	(9.3%)
2nd/[260,280]	8.89	9.97	9.71	9.67	10.27	10.45	9.75	10.53	9.86	10.90	(8.7%)
3rd/[280,298]	8.69	10.21	10.18	9.96	10.46	10.01	10.55	9.51	9.56	10.88	(11.5%)
4th/[298,307]	9.32	9.83	10.34	10.95	10.43	9.18	10.57	9.22	9.83	10.34	(7%)
5th/[307,320]	11.09	10.12	9.17	9.33	9.58	10.28	9.79	10.25	9.74	10.66	(12%)
6th/[320,330]	8.53	10.11	10.75	9.69	9.92	10.11	10.15	9.43	10.52	10.79	(8.6%)
7th/[330,340]	9.86	10.51	9.90	9.82	10.44	8.78	9.46	11.16	11.05	9.03	(9%)
8th/[340,359]	9.63	10.15	9.73	11.02	8.88	10.05	9.75	10.57	10.37	9.85	(13.1%)
9th/[359,374]	9.16	10.39	9.76	8.56	11.03	9.72	12.50	8.44	8.64	11.79	(8.1%)
10th/[374,500]	9.73	10.47	10.13	9.73	10.26	10.64	8.58	10.67	10.06	9.73	(12.7%)

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

QQ-Plot: Student Growth Percentiles

