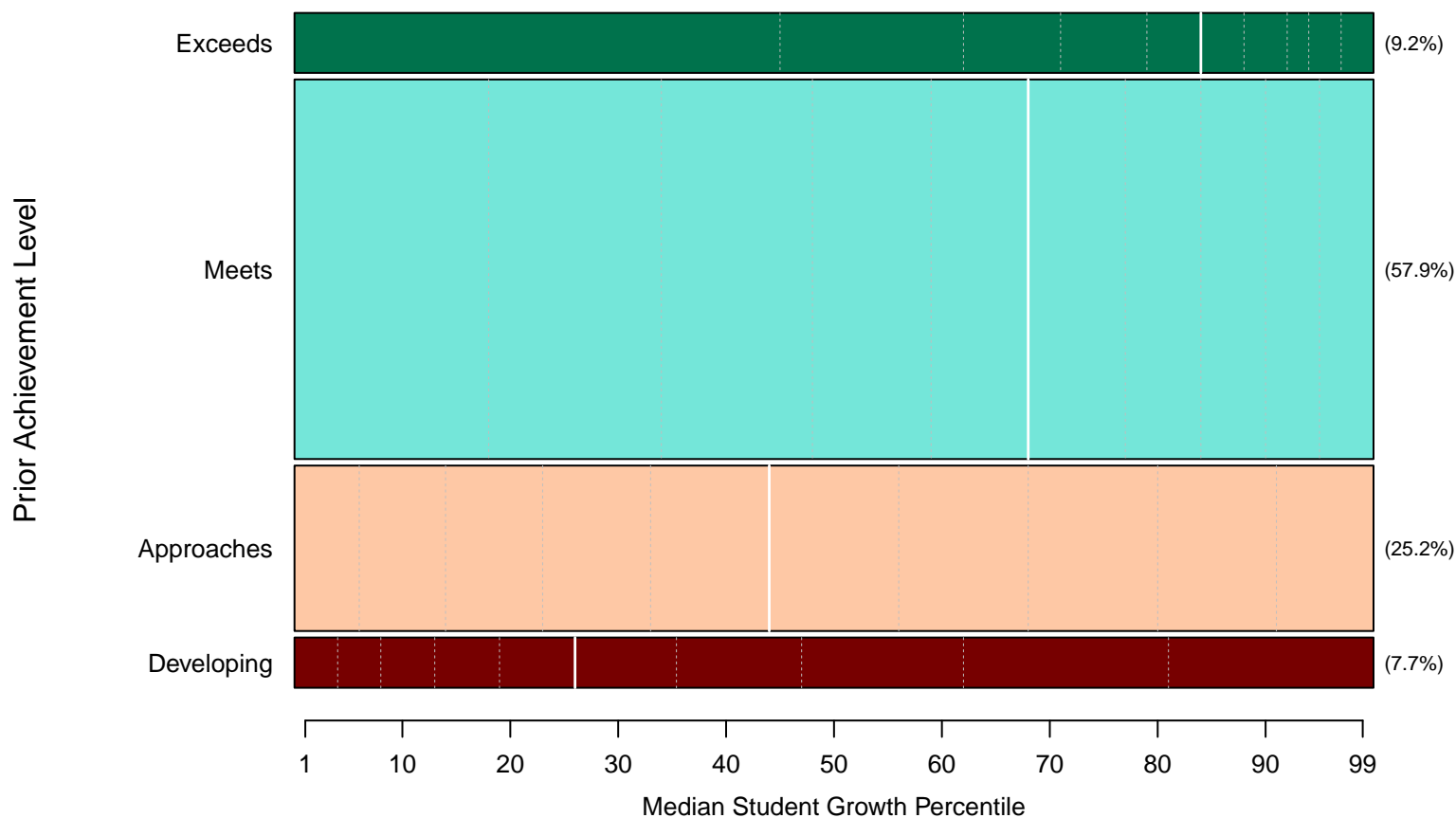


Student Growth Percentile Goodness-of-Fit Descriptives

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)	22.49	17.34	12.85	9.81	8.27	6.51	6.37	5.29	4.87	6.20	(9.3%)
2nd/[260,280)	17.00	12.39	11.57	9.75	9.45	7.70	7.48	7.44	7.14	10.08	(8.7%)
3rd/[280,298)	13.47	11.05	9.22	9.34	7.82	9.39	8.35	9.48	9.62	12.26	(11.5%)
4th/[298,307)	10.53	9.55	8.48	9.22	8.80	8.80	8.80	9.87	11.74	14.21	(7%)
5th/[307,320)	9.68	8.93	6.91	6.93	8.04	8.44	10.09	11.46	12.98	16.54	(12%)
6th/[320,330)	5.73	5.39	8.00	7.73	9.20	8.79	10.18	12.33	13.43	19.20	(8.6%)
7th/[330,340)	5.58	5.29	6.55	6.87	8.02	9.43	11.51	12.27	15.47	19.00	(9%)
8th/[340,359)	3.47	4.17	4.79	6.18	7.92	9.70	11.09	14.67	16.30	21.71	(13.1%)
9th/[359,374)	2.07	2.71	3.82	4.30	7.65	9.00	10.83	12.27	21.11	26.24	(8.1%)
10th/[374,500]	0.87	1.48	2.32	4.05	4.71	7.36	10.34	13.29	20.19	35.40	(12.7%)

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

QQ-Plot: Student Growth Percentiles

