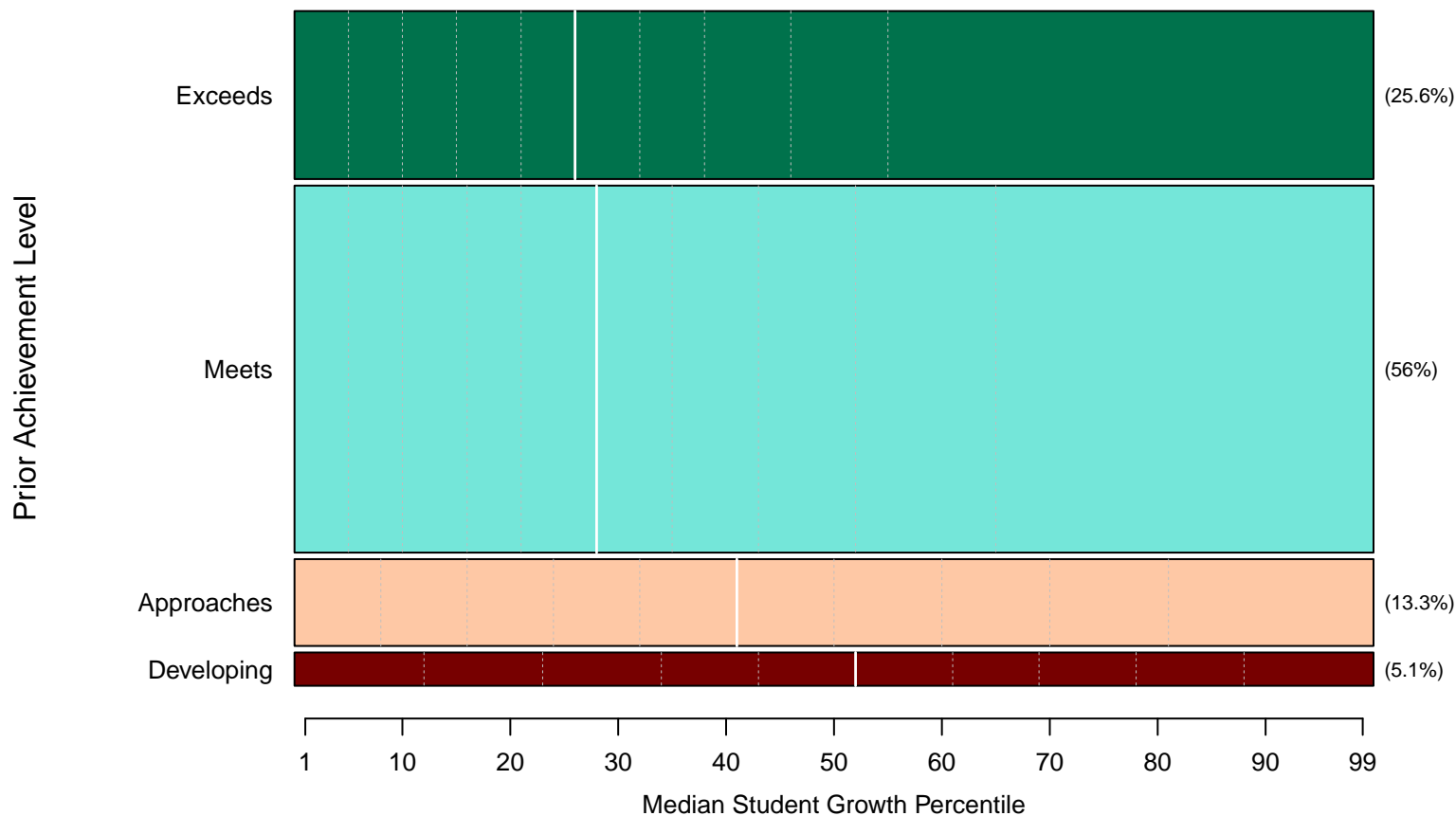


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Mathematics SGP, Grade 7 (N = 29,728)

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/[100,210)	9.28	9.78	9.04	11.86	10.55	11.21	10.88	11.04	9.16	7.20	(8.2%)
2nd/[210,261)	12.28	13.41	12.35	11.58	11.45	9.85	10.08	8.29	6.89	3.83	(10.1%)
3rd/[261,293)	14.27	14.46	13.40	12.80	11.23	10.08	8.80	6.62	5.76	2.59	(10.5%)
4th/[293,316)	17.77	15.82	14.01	13.97	10.33	9.37	7.83	5.80	3.61	1.50	(8.8%)
5th/[316,345)	18.08	17.61	15.64	14.08	10.49	8.35	8.00	4.61	2.47	0.68	(11.4%)
6th/[345,367)	19.84	21.18	16.39	13.62	10.94	7.67	5.45	3.38	1.23	0.31	(8.8%)
7th/[367,397)	21.02	20.66	16.58	14.30	12.31	7.67	4.47	2.10	0.83	0.06	(11.4%)
8th/[397,429)	21.57	18.95	18.49	16.24	11.33	7.76	4.03	1.44	0.20	0.00	(10.3%)
9th/[429,465)	19.57	20.74	18.16	16.48	12.80	8.18	3.01	0.70	0.27	0.08	(8.6%)
10th/[465,500]	17.54	17.35	17.23	15.29	13.57	10.81	6.03	1.41	0.51	0.25	(11.9%)

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

QQ-Plot: Student Growth Percentiles

