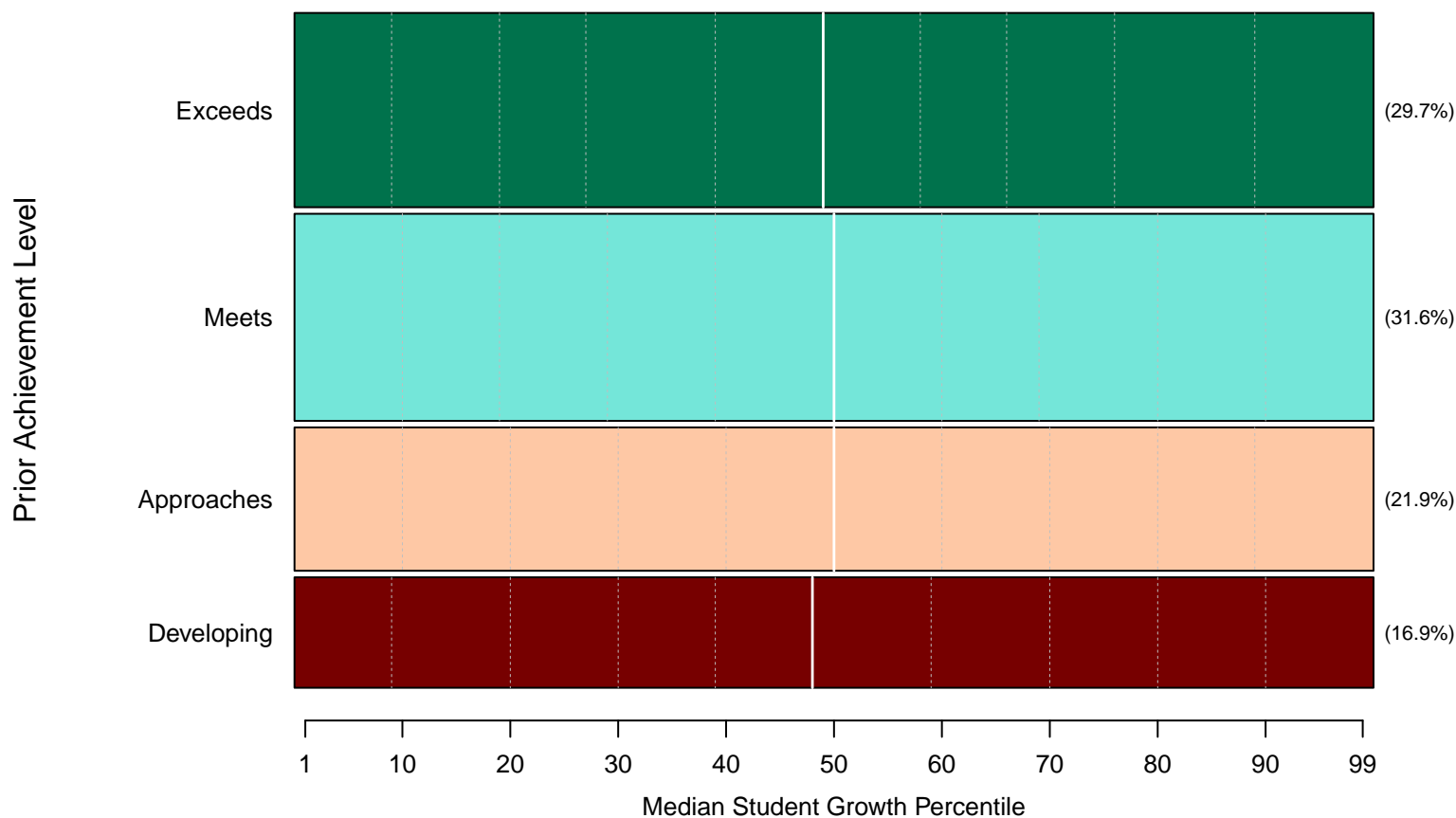


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Mathematics SGP, Grade 4 (N = 30,585)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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	
Prior Scale Score Decile/Range *	1st/[100,218)	9.61	10.30	10.71	10.30	9.04	10.22	9.61	10.22	10.11	9.88	(8.6%)
	2nd/[218,258)	10.01	9.41	10.27	9.89	12.00	9.07	9.10	10.42	8.91	10.93	(10.4%)
	3rd/[258,282)	9.72	10.30	9.26	9.85	9.81	8.77	13.51	7.95	10.89	9.94	(10%)
	4th/[282,302)	10.52	9.32	9.29	11.63	8.59	12.13	5.95	12.16	11.19	9.22	(9.8%)
	5th/[302,318)	9.17	10.48	10.72	12.50	7.04	10.10	10.44	11.30	6.65	11.61	(8.5%)
	6th/[318,336)	9.78	11.49	10.46	6.64	9.75	11.30	13.57	6.18	10.62	10.21	(10.5%)
	7th/[336,348)	9.74	11.10	10.66	6.58	13.06	8.43	7.67	11.75	12.02	8.98	(6%)
	8th/[348,379)	9.81	11.51	7.54	13.85	7.52	11.58	6.88	11.09	11.42	8.79	(13.8%)
	9th/[379,403)	8.71	10.61	11.60	7.46	16.48	9.28	7.81	7.98	12.55	7.51	(7.6%)
	10th/[403,500]	11.07	10.87	10.10	11.90	9.39	8.98	10.14	9.61	8.16	9.77	(14.9%)

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

QQ-Plot: Student Growth Percentiles

