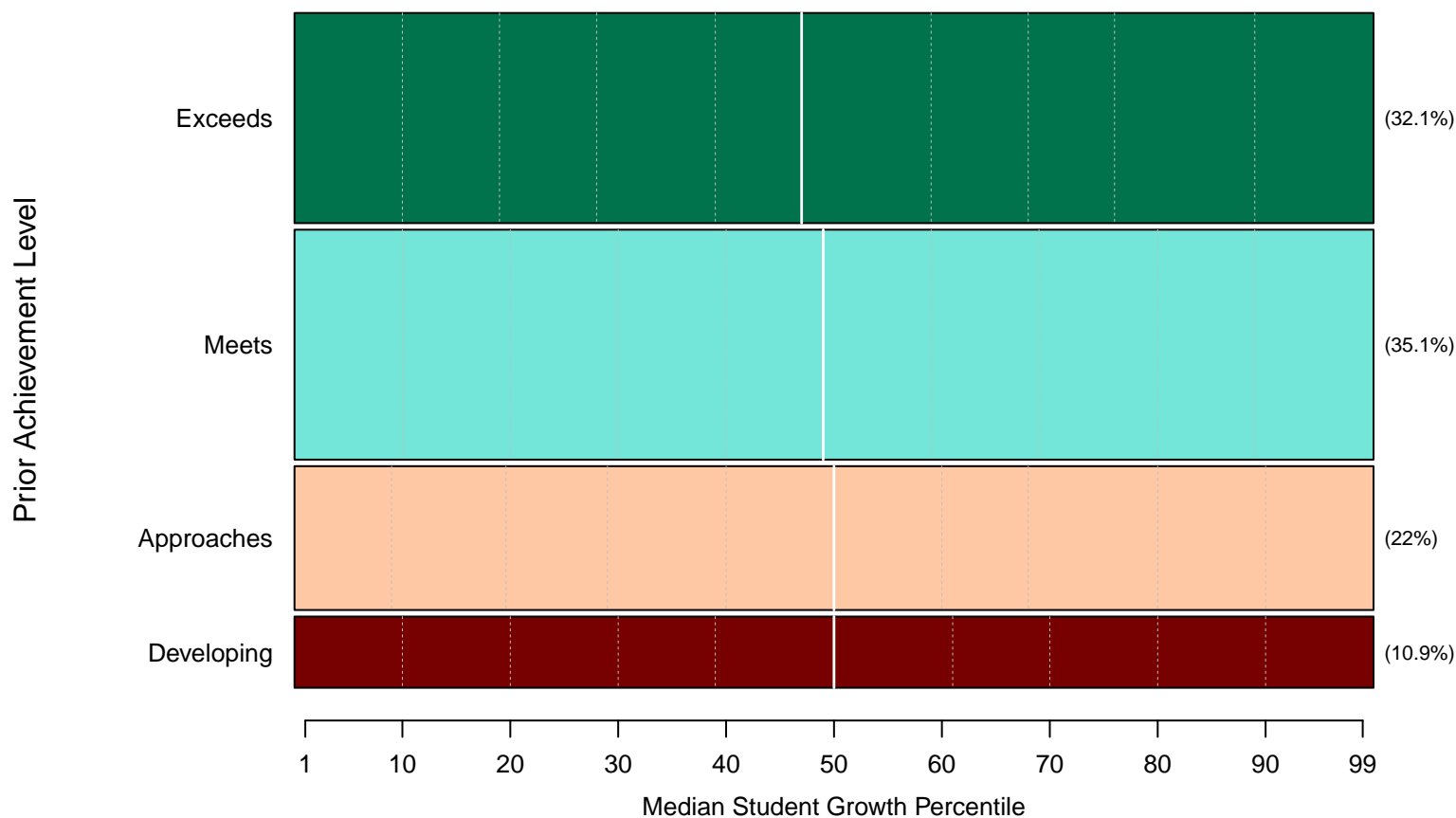


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP, Grade 4 (N = 30,782)

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/[100,249)	9.21	9.83	10.60	10.18	10.32	8.72	10.74	10.08	9.83	10.50	(9.3%)
2nd/[249,276)	10.16	10.19	9.53	10.75	9.74	10.75	9.49	9.91	9.49	9.98	(9.3%)
3rd/[276,297)	10.36	10.57	9.63	8.78	10.36	9.17	10.57	10.72	9.54	10.30	(10.7%)
4th/[297,309)	9.72	8.29	13.00	9.33	9.98	9.16	9.72	8.21	12.44	10.15	(7.5%)
5th/[309,321)	8.47	10.97	9.25	12.83	7.12	10.11	11.82	8.88	8.88	11.67	(8.7%)
6th/[321,336)	9.97	8.88	9.81	10.18	9.19	14.34	7.20	8.72	11.98	9.72	(10.5%)
7th/[336,354)	10.31	11.05	10.48	6.72	13.93	8.00	11.07	9.71	9.93	8.79	(11.9%)
8th/[354,366)	9.04	10.91	9.95	13.81	7.97	7.56	6.95	14.37	11.12	8.32	(6.4%)
9th/[366,400)	9.75	9.97	11.14	10.28	7.18	12.89	12.89	7.23	9.24	9.42	(12.8%)
10th/[400,500]	10.52	12.21	8.95	8.73	14.45	8.17	11.53	9.10	7.41	8.93	(12.9%)

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

QQ-Plot: Student Growth Percentiles

