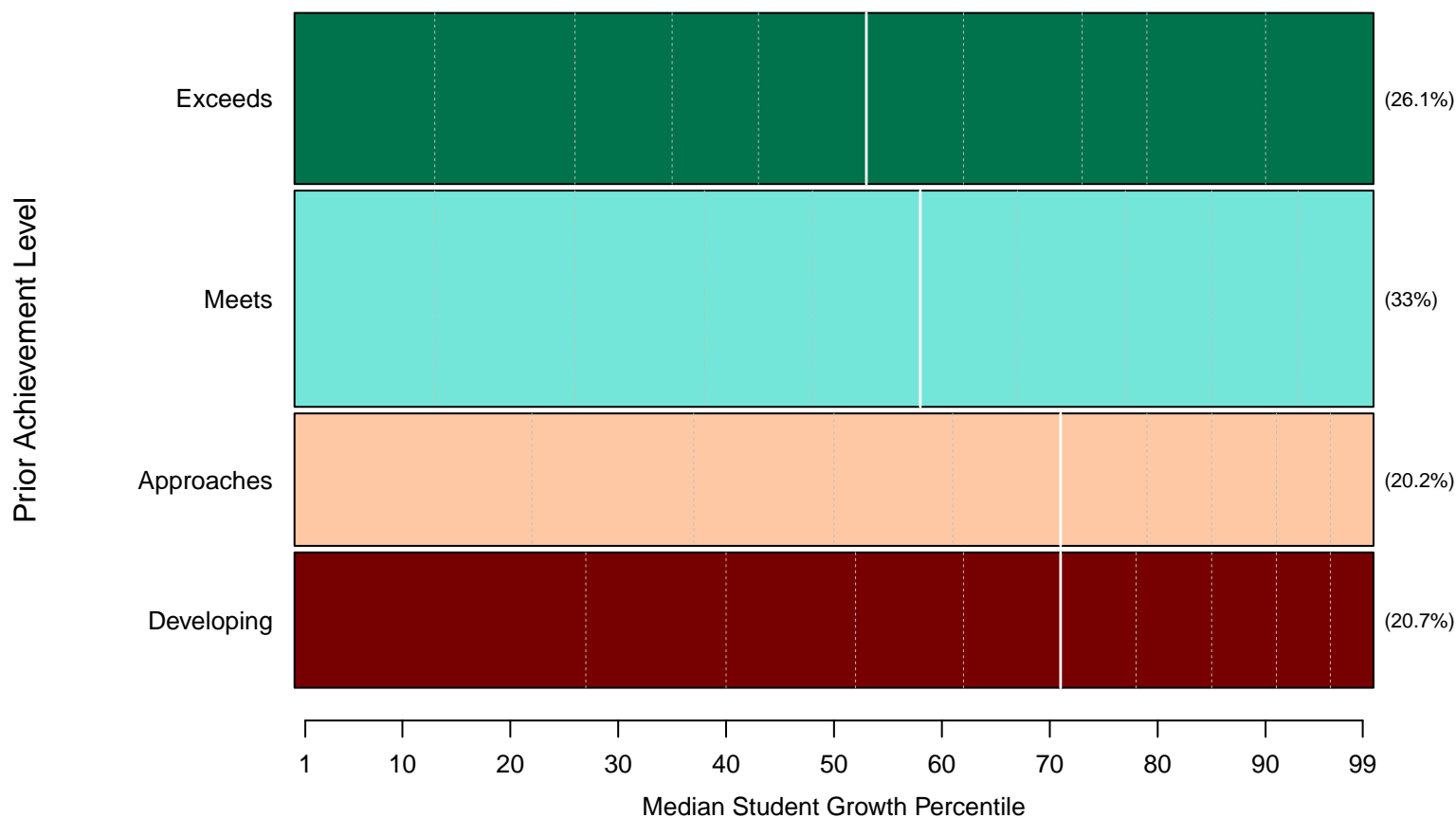


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 4 (N = 30,048)

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)	2.46	4.08	4.43	7.26	8.28	11.99	11.50	14.60	16.41	18.99	(8.8%)
2nd/[210,247)	2.90	4.01	5.87	7.55	6.41	9.99	11.78	12.28	14.54	24.67	(9.3%)
3rd/[247,276)	2.27	4.88	5.69	7.09	6.85	10.30	8.90	11.95	16.80	25.26	(10.7%)
4th/[276,297)	4.28	5.61	5.02	9.33	7.47	8.70	12.42	8.70	15.32	23.16	(9%)
5th/[297,318)	6.38	5.61	6.80	5.58	11.09	9.57	8.45	13.09	13.25	20.18	(10.3%)
6th/[318,342)	5.88	8.10	9.53	7.31	6.02	14.65	9.22	8.46	14.70	16.14	(11.8%)
7th/[342,360)	8.78	7.61	9.37	7.21	16.54	8.93	10.36	8.86	11.24	11.09	(9.1%)
8th/[360,383)	9.00	12.65	6.17	7.58	15.06	11.13	4.93	15.65	7.82	10.00	(9.7%)
9th/[383,416)	8.92	10.05	10.73	10.70	11.00	6.12	11.96	11.83	9.77	8.92	(9.7%)
10th/[416,500]	4.76	6.71	8.77	10.38	12.67	10.78	15.59	9.66	8.28	12.41	(11.6%)

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

QQ-Plot: Student Growth Percentiles

