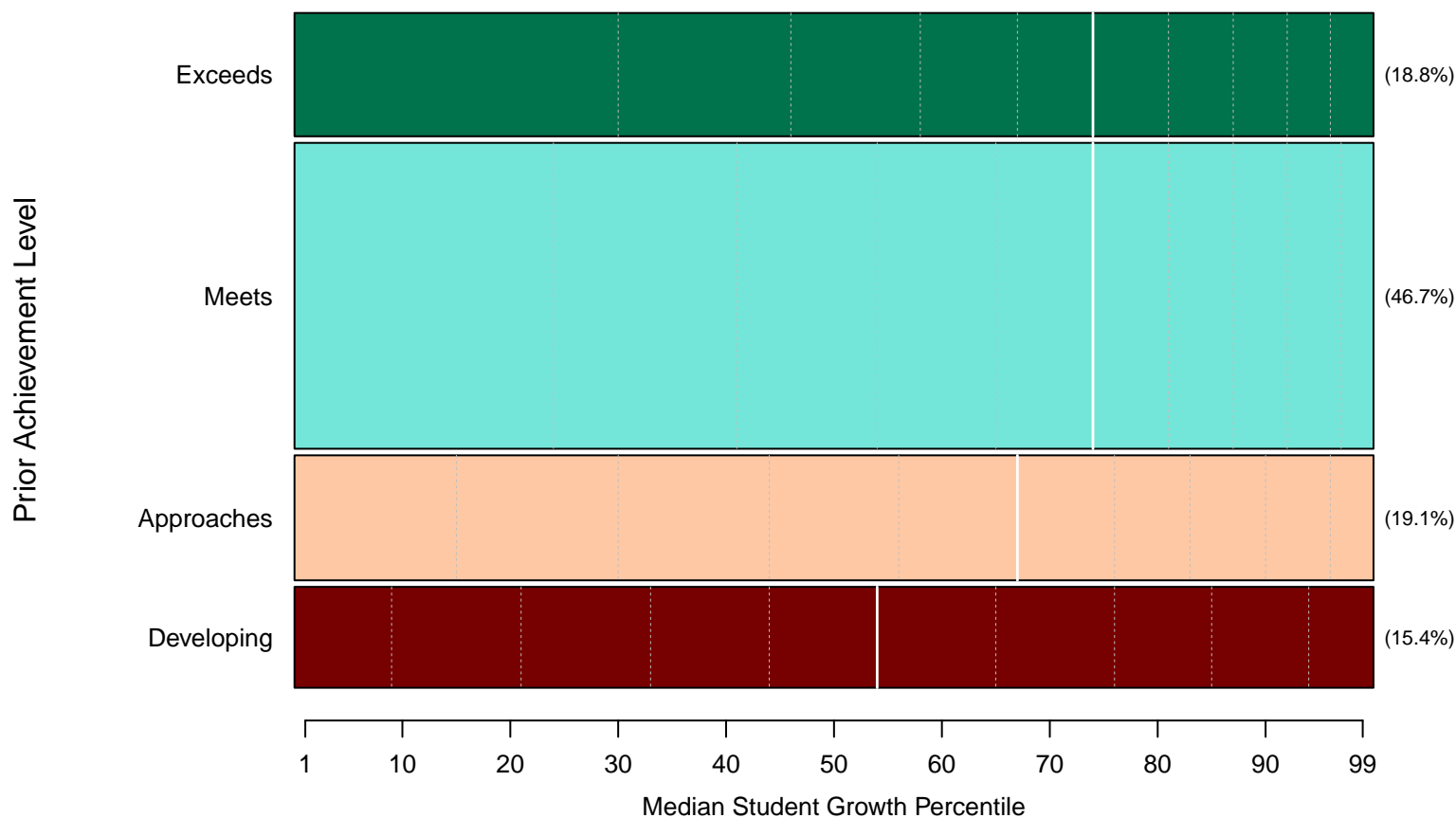


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 5 (N = 30,646)

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/[100,224]	11.00	9.39	8.62	9.32	9.53	9.50	9.46	8.76	10.23	14.19 (9.3%)
2nd/[224,264]	8.12	8.81	7.99	7.06	8.88	8.81	9.91	11.59	11.00	17.83 (9.5%)
3rd/[264,293]	6.02	6.84	7.12	6.65	8.35	8.82	8.51	11.25	14.50	21.94 (10.4%)
4th/[293,310]	5.05	5.48	6.03	5.95	8.33	7.98	9.35	12.48	15.53	23.83 (8.3%)
5th/[310,329]	4.45	4.95	5.24	6.72	7.83	8.77	9.44	11.61	16.72	24.27 (10.3%)
6th/[329,343]	3.60	4.92	5.36	6.20	7.64	9.64	9.48	11.68	16.40	25.08 (8.2%)
7th/[343,359]	2.97	4.28	4.73	6.42	7.73	8.18	9.39	14.16	16.06	26.07 (9.4%)
8th/[359,378]	2.68	3.57	4.17	5.84	6.28	9.60	10.29	12.25	17.75	27.57 (10.3%)
9th/[378,402]	2.31	3.64	4.37	5.39	6.43	9.16	12.61	13.12	16.57	26.39 (10.3%)
10th/[402,500]	2.11	3.05	4.70	5.87	6.53	9.21	11.86	14.42	16.74	25.50 (13.9%)

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

QQ-Plot: Student Growth Percentiles

