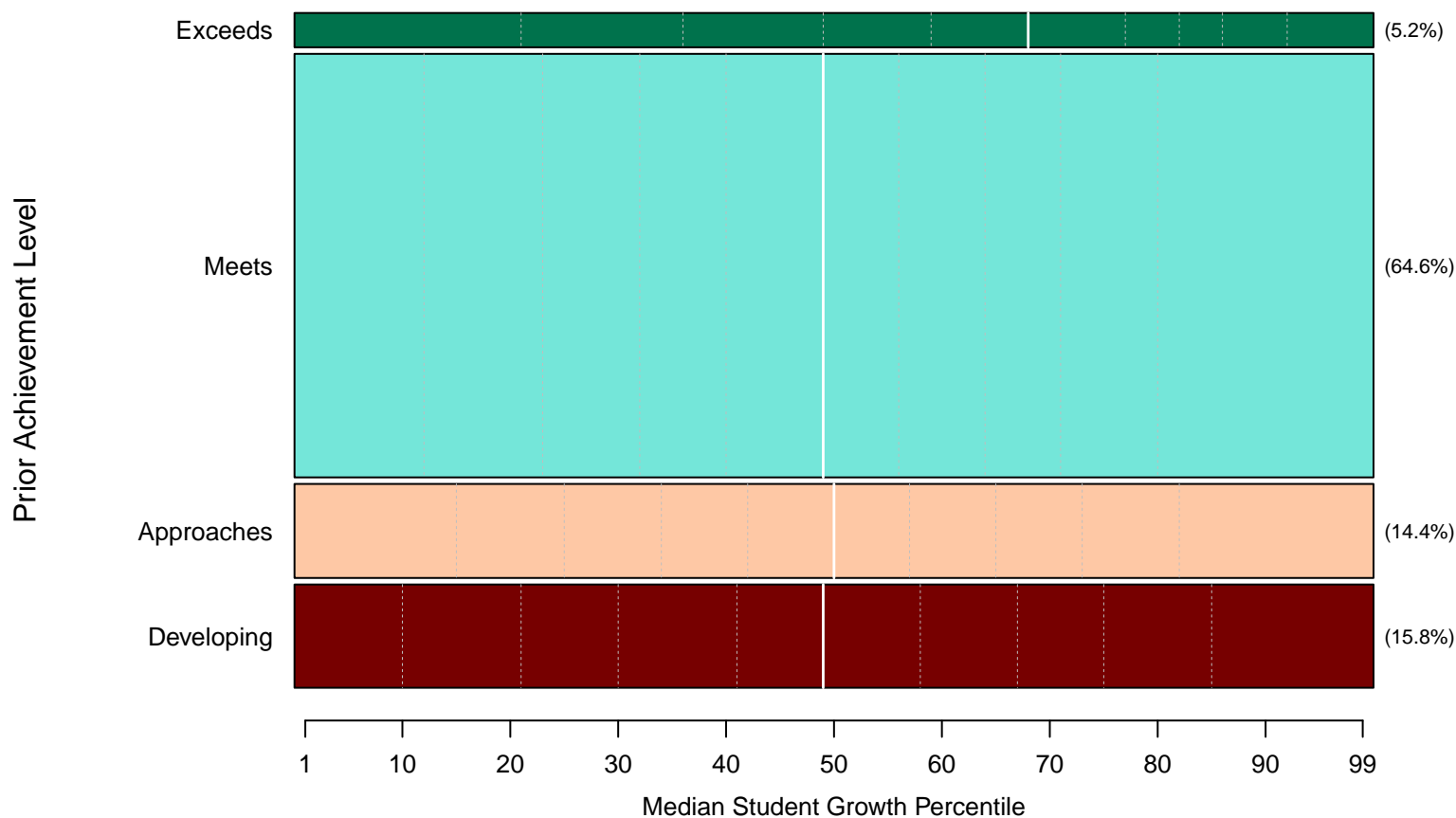


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 6 (N = 30,206)

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/[100,219]	12.59	9.56	9.79	9.29	10.80	11.07	11.11	9.52	9.56	6.72	(8.5%)
2nd/[219,264]	6.13	8.70	10.80	9.70	12.91	12.91	11.76	11.80	10.27	5.03	(9.3%)
3rd/[264,295]	4.95	9.11	10.82	11.74	11.98	14.57	11.81	11.50	10.03	3.48	(9.7%)
4th/[295,325]	7.82	9.12	10.68	13.09	13.26	13.78	12.45	11.44	6.83	1.53	(11.4%)
5th/[325,347]	8.40	9.78	12.95	13.69	12.76	13.27	12.86	9.55	5.29	1.44	(10.3%)
6th/[347,363]	8.78	11.99	13.24	12.87	13.24	13.51	11.99	8.55	4.83	1.01	(7.2%)
7th/[363,389]	7.82	10.09	11.74	13.55	11.83	15.58	12.35	10.23	5.52	1.28	(11.4%)
8th/[389,419]	7.51	9.27	9.67	11.40	11.63	14.02	13.64	12.87	8.00	1.99	(11.5%)
9th/[419,456]	6.05	7.71	8.09	9.21	10.65	12.67	14.56	15.23	12.06	3.77	(10.3%)
10th/[456,500]	4.34	5.95	5.79	7.72	7.59	9.68	11.42	15.32	20.95	11.23	(10.3%)

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

QQ-Plot: Student Growth Percentiles

