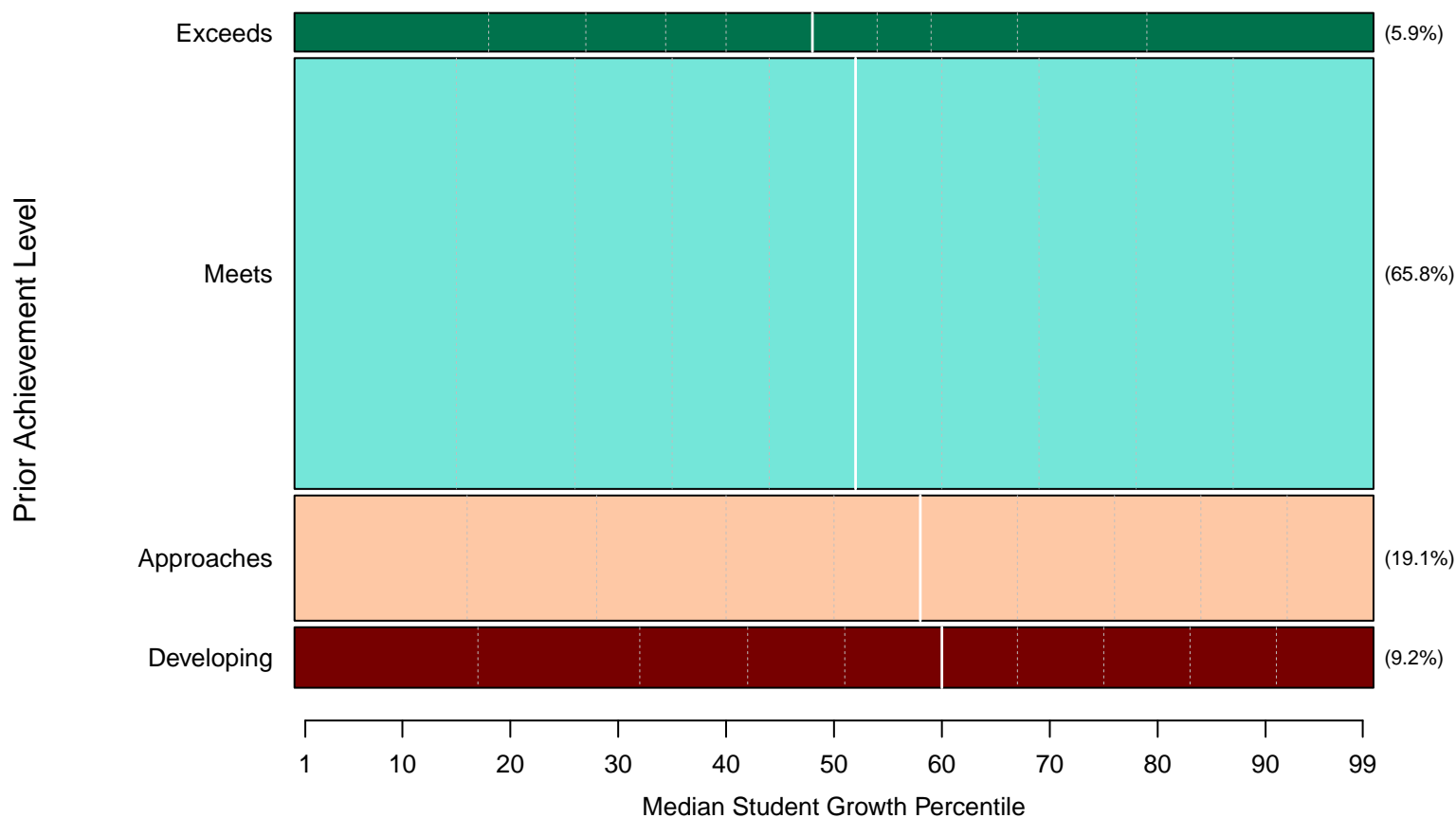


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 7 (N = 30,192)

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/[100,194]	5.34	5.49	6.99	9.61	10.58	11.87	13.56	12.30	13.02	11.23	(9.2%)
2nd/[194,228]	5.19	7.54	8.68	9.27	9.09	11.96	12.44	10.67	12.03	13.13	(9%)
3rd/[228,255]	4.81	7.37	8.91	8.29	10.25	10.81	11.73	10.91	14.15	12.77	(10.1%)
4th/[255,279]	4.78	8.73	8.30	10.26	10.78	11.50	10.81	11.01	12.88	10.95	(11.5%)
5th/[279,295]	5.92	8.54	9.88	10.35	11.54	10.88	10.85	11.23	11.62	9.19	(8.6%)
6th/[295,316]	6.29	8.82	10.09	11.12	11.12	11.24	11.21	11.32	10.94	7.85	(11.3%)
7th/[316,332]	4.87	8.97	10.97	9.91	12.30	11.40	11.74	12.38	9.14	8.33	(7.8%)
8th/[332,360]	5.31	8.99	10.60	10.81	12.93	11.75	11.19	12.69	8.83	6.90	(12.3%)
9th/[360,386]	4.55	8.43	10.52	12.27	13.17	12.68	12.79	11.19	8.95	5.45	(8.9%)
10th/[386,500]	3.60	8.85	11.43	14.56	15.47	14.65	11.66	8.32	6.36	5.10	(11.3%)

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

QQ-Plot: Student Growth Percentiles

