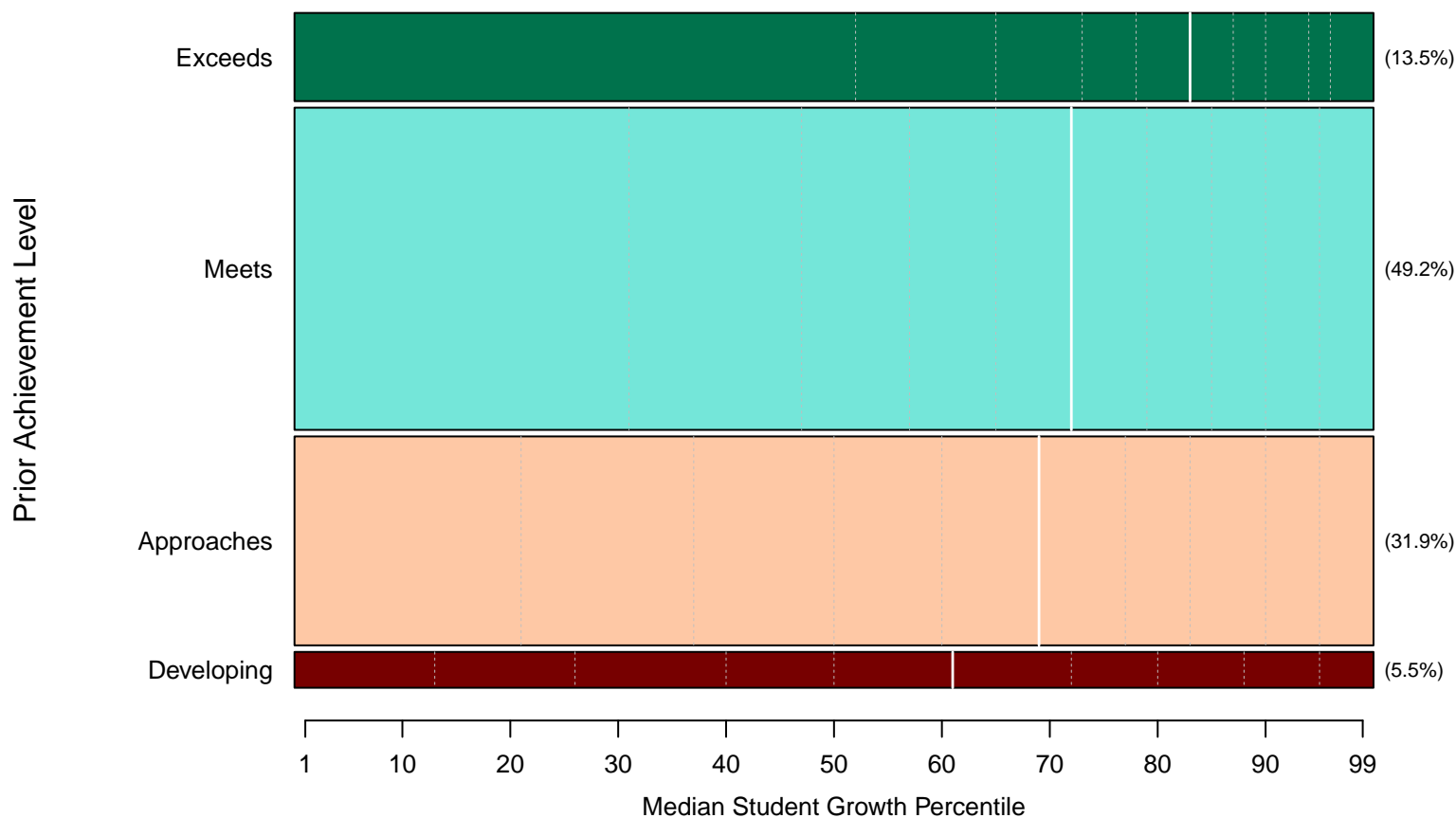


Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Mathematics SGP, Grade 6 (N = 29,583)

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]	4.86	8.86	6.50	7.30	8.60	8.78	10.53	11.72	13.83	19.02	(9.3%)
2nd/[224,261]	5.15	5.08	5.73	6.55	8.31	10.00	11.70	13.85	14.57	19.06	(10.4%)
3rd/[261,284]	3.55	5.30	5.85	6.98	7.02	9.43	11.62	12.79	16.70	20.76	(9.2%)
4th/[284,300]	3.77	4.29	5.38	6.06	8.95	9.95	11.47	12.96	15.64	21.54	(8.4%)
5th/[300,317]	3.26	3.84	5.93	5.93	8.48	9.61	13.31	14.51	15.89	19.25	(10.5%)
6th/[317,336]	2.58	4.24	3.81	6.67	7.99	10.68	12.35	14.29	17.07	20.31	(11.8%)
7th/[336,350]	2.06	2.66	3.90	4.91	8.36	10.01	15.04	14.74	18.04	20.28	(9%)
8th/[350,367]	1.27	2.43	3.47	4.82	7.69	9.85	12.69	16.16	18.03	23.59	(9.1%)
9th/[367,388]	0.96	1.72	2.45	4.71	5.63	10.54	14.26	16.79	18.51	24.42	(8.8%)
10th/[388,500]	0.63	0.80	1.36	2.18	4.04	5.55	11.02	17.05	25.19	32.17	(13.5%)

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

QQ-Plot: Student Growth Percentiles

