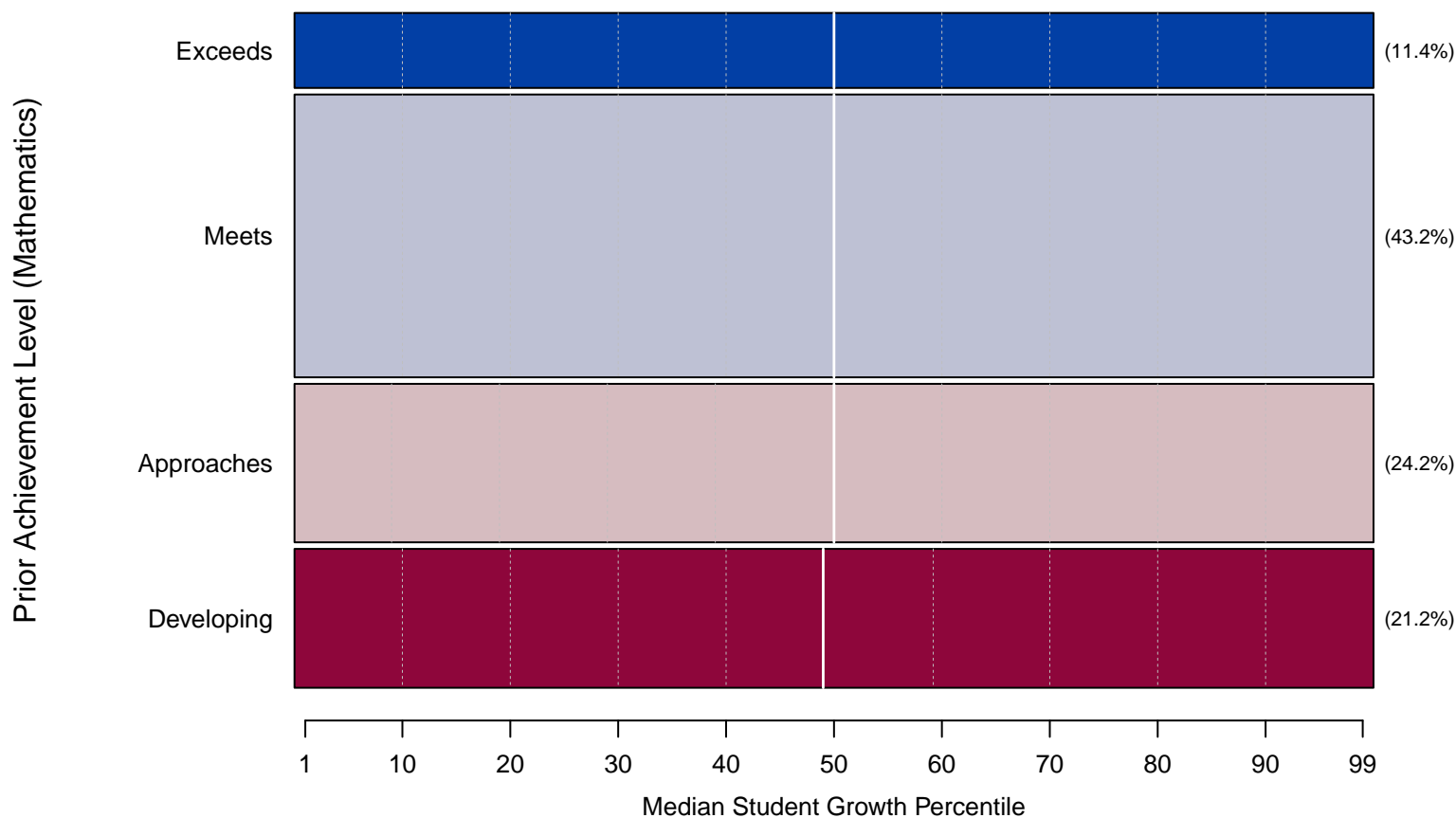


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 8 (N = 28,956)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[100,214)	10.52	10.00	9.80	10.12	9.80	10.40	10.00	9.32	10.04	10.00	(8.6%)
2nd/[214,249)	8.55	10.27	10.75	10.10	9.96	9.58	9.96	10.17	10.20	10.44	(10%)
3rd/[249,274)	10.59	9.96	9.68	9.83	10.27	8.55	10.62	9.83	9.80	10.87	(11%)
4th/[274,291)	10.94	9.53	10.09	9.38	10.49	9.45	9.45	10.05	10.42	10.20	(9.3%)
5th/[291,307)	9.26	9.80	10.88	10.55	8.97	10.98	9.94	9.80	9.33	10.48	(9.6%)
6th/[307,323)	8.91	9.36	10.10	9.77	11.00	9.28	11.56	10.44	9.32	10.25	(9.2%)
7th/[323,344)	10.11	10.35	9.58	9.79	9.09	10.93	9.73	9.73	10.35	10.35	(11.8%)
8th/[344,365)	10.07	9.45	10.58	9.93	10.79	9.21	9.45	10.10	9.52	10.92	(10.1%)
9th/[365,390)	9.92	10.23	9.42	10.04	9.61	9.23	10.15	10.15	10.73	10.50	(8.9%)
10th/[390,500]	9.66	9.84	10.11	10.35	9.90	9.90	9.69	9.96	9.84	10.77	(11.4%)

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

QQ-Plot: Student Growth Percentiles

