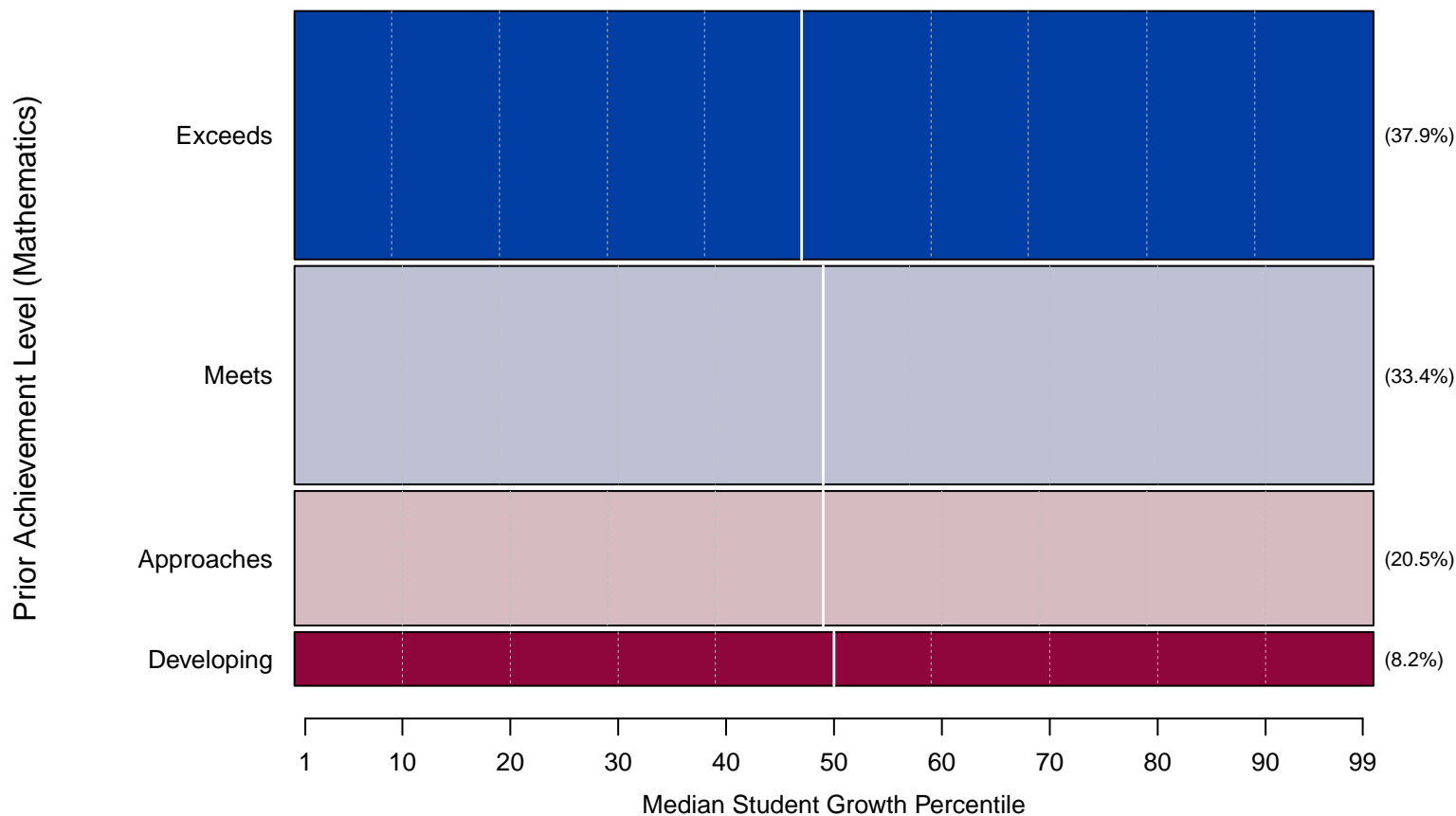


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 4 (N = 28,542)

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/[100,256]	9.68	9.50	10.47	9.72	10.65	10.18	9.46	10.00	10.04	10.29 (9.7%)
2nd/[256,285]	10.58	8.72	9.67	12.79	7.15	12.89	7.39	9.85	10.41	10.55 (10%)
3rd/[285,303]	8.80	12.15	11.92	6.31	12.85	5.80	13.75	9.58	8.96	9.89 (9%)
4th/[303,315]	10.01	9.32	7.91	14.81	6.58	11.65	9.23	11.01	8.59	10.88 (7.7%)
5th/[315,329]	8.93	10.25	11.58	8.36	9.91	11.16	6.81	11.80	9.53	11.65 (9.3%)
6th/[329,344]	9.76	11.93	7.58	11.67	11.90	7.27	7.27	9.92	13.21	9.49 (10.5%)
7th/[344,362]	10.32	9.27	11.03	7.63	13.81	7.55	15.44	6.84	10.30	7.81 (12%)
8th/[362,374]	10.02	12.31	5.88	13.49	8.06	7.44	8.56	16.00	6.55	11.70 (6.3%)
9th/[374,408]	9.71	9.71	12.22	7.22	12.36	9.55	13.72	8.32	5.99	11.21 (13.1%)
10th/[408,500]	12.03	10.27	10.75	8.54	11.31	11.61	4.49	15.13	7.65	8.21 (12.5%)

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

QQ-Plot: Student Growth Percentiles

