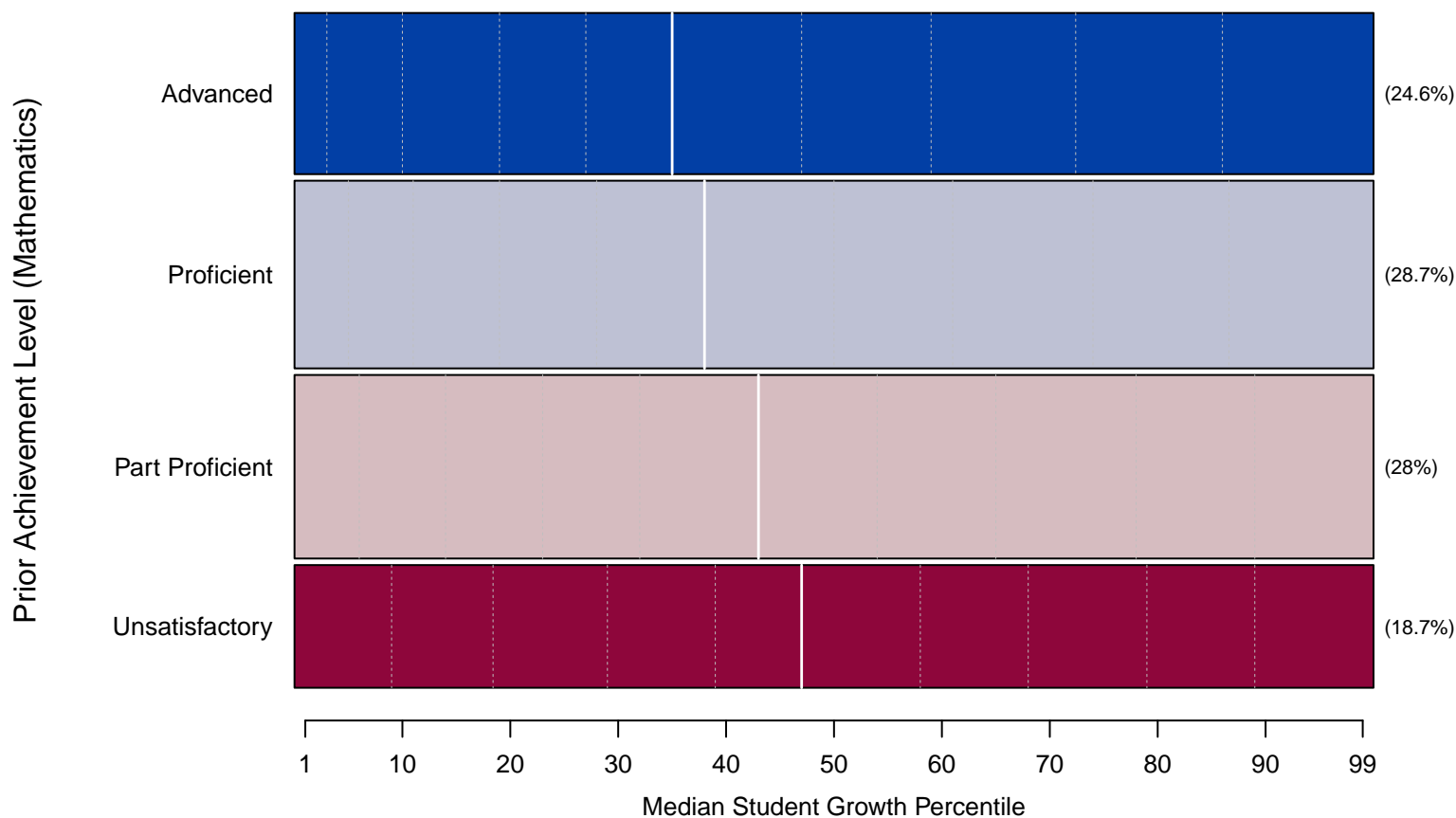


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP SIMEX, Grade 9 (N = 4,101)

SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[310,493]	11.36	9.88	11.60	7.16	8.40	10.12	9.63	9.38	12.10	10.37	(9.9%)
2nd/[493,524]	10.34	11.58	9.85	9.85	13.55	9.61	10.10	9.11	8.13	7.88	(9.9%)
3rd/[524,546]	12.47	11.74	13.45	11.49	6.36	9.78	7.58	7.58	7.09	12.47	(10%)
4th/[546,565]	16.19	8.81	11.19	10.00	8.33	10.00	6.19	9.52	11.43	8.33	(10.2%)
5th/[565,581]	18.37	10.50	12.34	8.66	6.82	12.07	7.35	9.97	7.61	6.30	(9.3%)
6th/[581,599]	13.56	15.63	9.66	8.51	9.43	9.89	7.59	8.51	8.51	8.74	(10.6%)
7th/[599,617]	19.85	13.24	9.56	10.05	5.64	8.82	7.84	8.58	9.07	7.35	(9.9%)
8th/[617,639]	17.80	11.95	13.41	10.73	12.44	6.59	8.05	6.34	4.39	8.29	(10%)
9th/[639,667]	19.85	12.59	10.90	8.72	9.20	8.47	6.78	6.54	9.20	7.75	(10.1%)
10th/[667,871]	19.32	10.87	14.49	7.97	7.00	9.42	7.97	8.45	7.73	6.76	(10.1%)

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

QQ-Plot: Student Growth Percentiles

