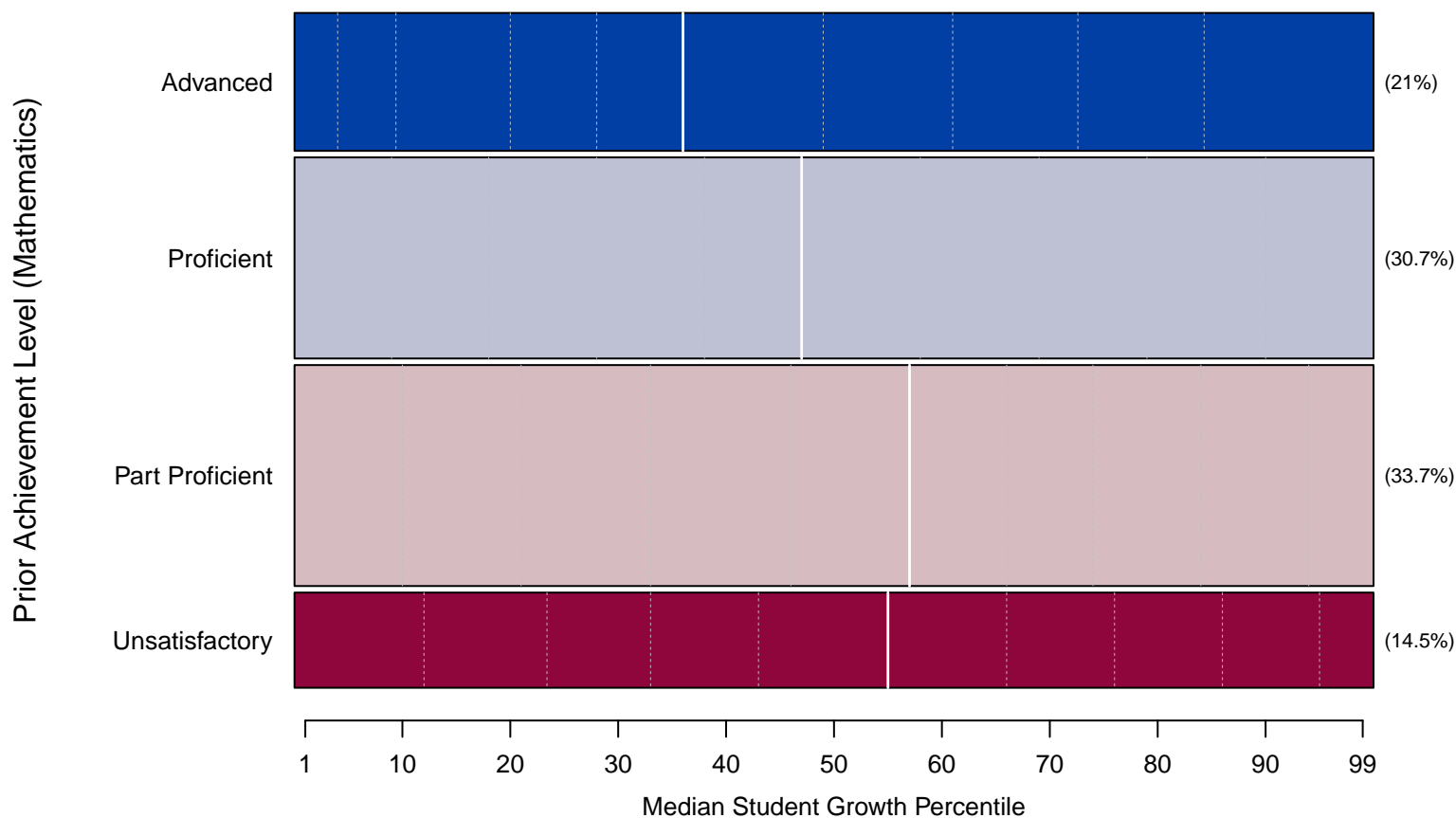


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP SIMEX, Grade 8 (N = 4,219)

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/[280,467]	6.78	9.93	11.38	7.99	9.20	8.96	11.62	12.11	8.72	13.32	(9.8%)
2nd/[467,502]	8.06	7.58	7.58	9.72	8.06	9.24	8.29	13.27	12.80	15.40	(10%)
3rd/[502,526]	8.31	9.50	7.60	7.84	8.08	8.55	12.35	11.88	12.59	13.30	(10%)
4th/[526,544]	10.19	8.80	7.87	8.56	9.95	9.72	10.88	10.42	8.80	14.81	(10.2%)
5th/[544,561]	9.43	11.41	9.93	6.70	9.93	9.93	7.20	9.68	9.43	16.38	(9.6%)
6th/[561,577]	10.90	9.48	9.95	10.90	11.85	7.58	8.29	9.00	10.19	11.85	(10%)
7th/[577,595]	12.10	9.82	10.05	8.45	10.27	10.27	8.22	10.50	7.99	12.33	(10.4%)
8th/[595,616]	12.41	11.46	11.69	8.83	10.50	9.79	9.55	9.79	8.59	7.40	(9.9%)
9th/[616,643]	15.69	10.07	11.01	9.84	8.90	7.03	8.43	10.77	10.54	7.73	(10.1%)
10th/[643,860]	24.17	9.48	13.03	12.09	7.58	8.06	7.82	6.87	7.58	3.32	(10%)

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

QQ-Plot: Student Growth Percentiles

