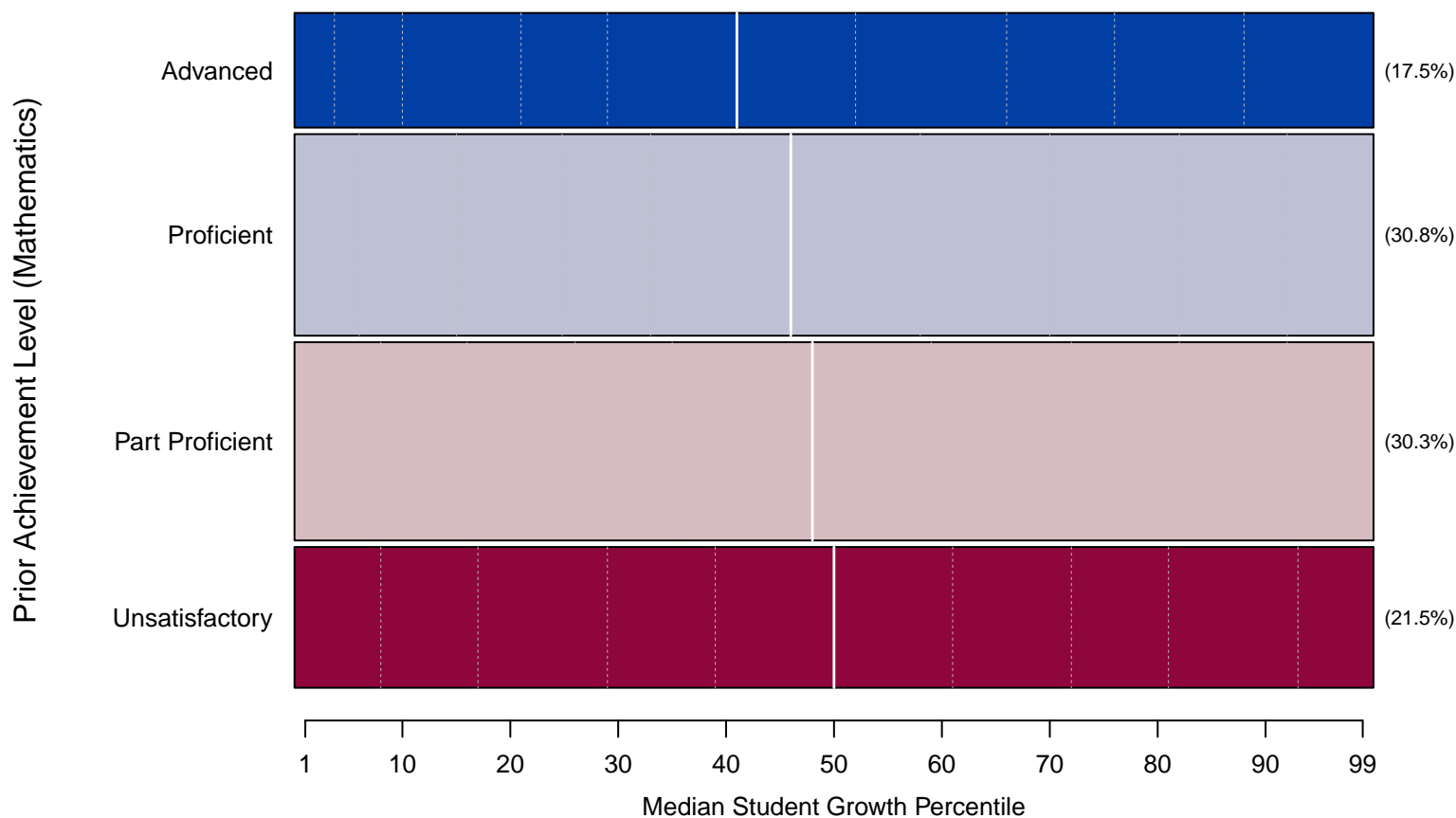


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Mathematics SGP SIMEX, Grade 10 (N = 3,989)

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/[340,512]	10.43	8.91	9.41	12.21	9.16	9.92	6.62	12.47	8.65	12.21	(9.9%)
2nd/[512,545]	14.50	10.25	8.00	8.00	8.75	6.75	9.25	12.25	9.00	13.25	(10%)
3rd/[545,565]	10.82	10.05	11.08	6.96	8.76	9.28	9.02	11.08	7.73	15.21	(9.7%)
4th/[565,584]	11.11	13.58	7.90	11.11	9.63	8.15	7.41	9.14	9.63	12.35	(10.2%)
5th/[584,599]	13.67	11.90	8.86	10.38	7.59	8.10	7.09	10.13	11.65	10.63	(9.9%)
6th/[599,613]	13.79	10.10	9.36	10.84	6.40	9.85	7.64	9.85	11.08	11.08	(10.2%)
7th/[613,628]	13.16	12.11	7.89	11.05	7.11	10.79	7.63	7.89	7.89	14.47	(9.5%)
8th/[628,646]	15.37	9.51	11.95	8.29	9.76	8.54	9.02	8.78	7.80	10.98	(10.3%)
9th/[646,669]	19.36	11.27	10.29	8.82	7.84	9.31	7.35	6.37	8.58	10.78	(10.2%)
10th/[669,801]	18.32	7.92	13.12	7.43	10.64	7.43	9.90	7.67	8.42	9.16	(10.1%)

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

QQ-Plot: Student Growth Percentiles

