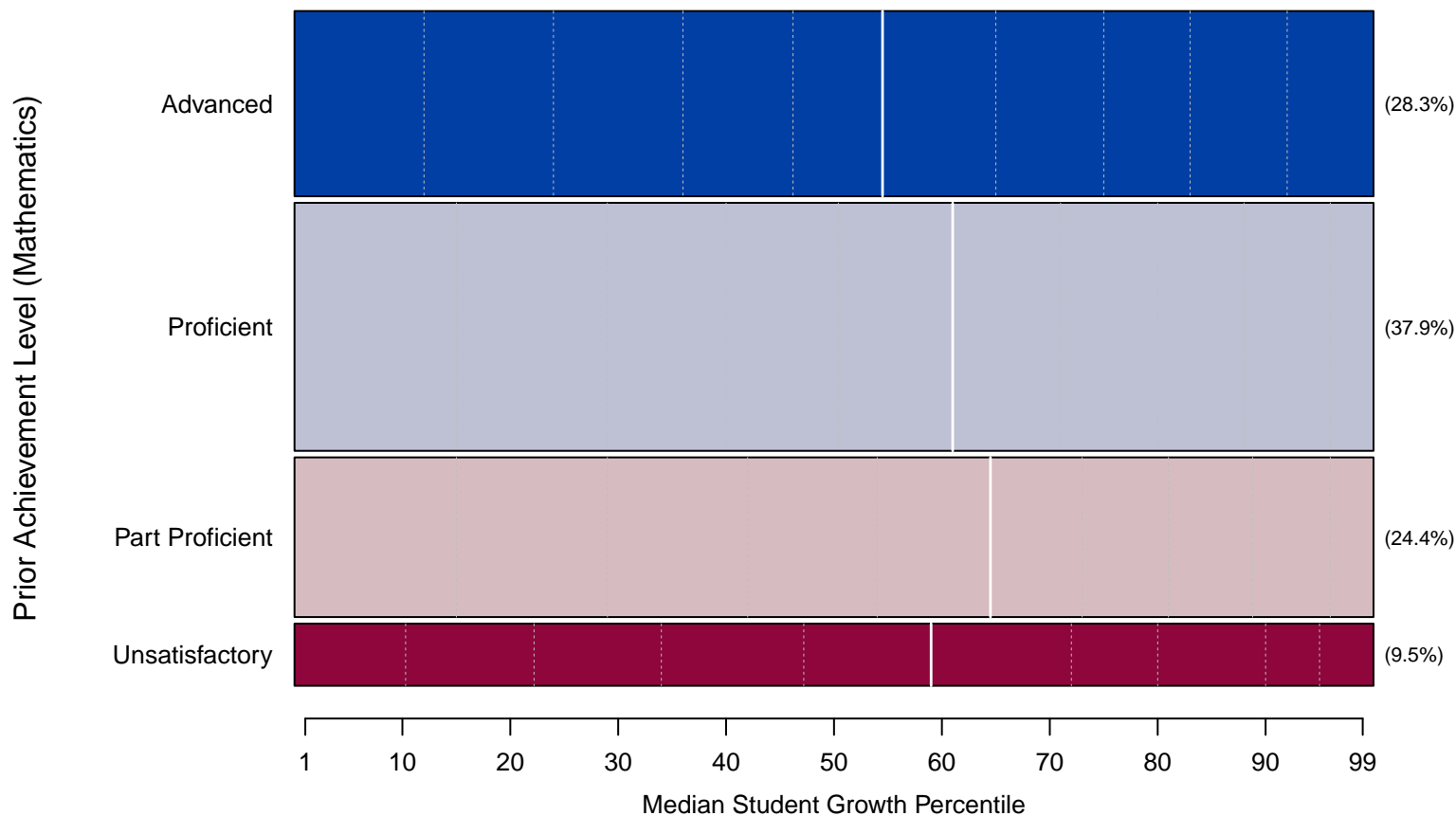


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP SIMEX, Grade 7 (N = 4,152)

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/[240,457]	9.00	9.00	7.79	7.54	7.54	8.76	7.79	12.65	9.73	20.19	(9.9%)
2nd/[457,490]	4.94	5.68	8.15	9.88	9.14	8.15	9.38	13.58	13.33	17.78	(9.8%)
3rd/[490,512]	7.42	7.42	6.94	6.94	8.13	10.05	10.77	11.00	11.00	20.33	(10.1%)
4th/[512,531]	6.68	8.91	7.43	6.19	8.91	7.67	9.41	12.38	11.39	21.04	(9.7%)
5th/[531,548]	5.48	6.39	6.16	9.13	8.22	8.22	10.27	10.96	15.98	19.18	(10.5%)
6th/[548,566]	8.33	7.35	6.62	10.05	9.31	8.82	10.05	12.50	10.29	16.67	(9.8%)
7th/[566,585]	5.45	7.58	5.45	9.95	11.85	11.37	9.72	9.24	14.22	15.17	(10.2%)
8th/[585,607]	7.21	7.46	7.21	8.46	9.20	11.44	7.21	13.43	11.44	16.92	(9.7%)
9th/[607,639]	9.11	9.35	5.84	10.28	8.41	11.45	11.45	11.92	10.28	11.92	(10.3%)
10th/[639,830]	9.13	9.13	7.69	9.62	11.06	11.30	9.62	9.13	12.02	11.30	(10%)

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

QQ-Plot: Student Growth Percentiles

