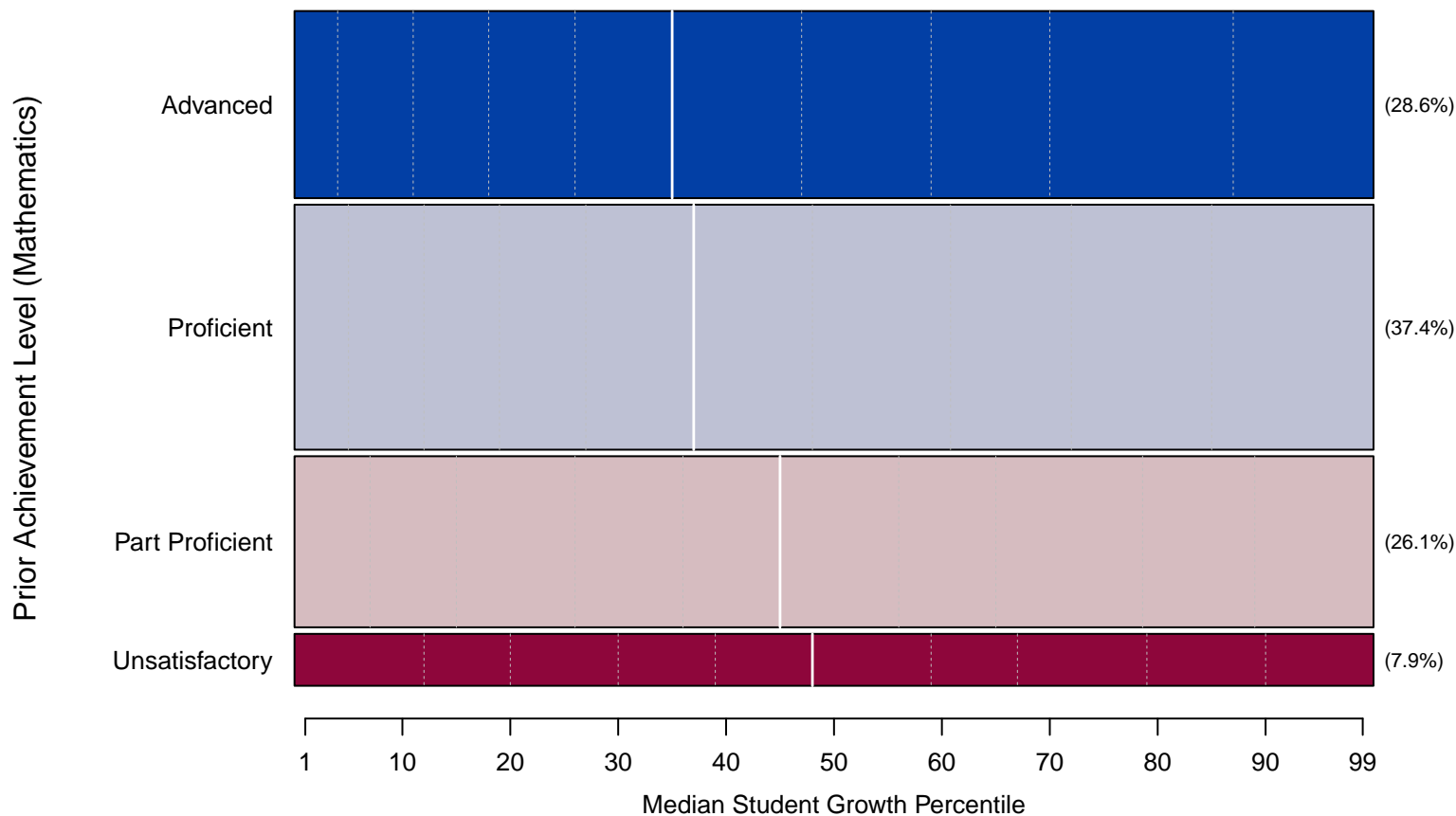


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP SIMEX, Grade 7 (N = 4,051)

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/[256,464]	10.86	10.12	10.12	10.37	10.37	8.15	9.63	9.88	8.89	11.60	(10%)
2nd/[464,491]	11.51	9.72	9.72	9.97	10.49	10.74	9.72	7.67	7.93	12.53	(9.7%)
3rd/[491,511]	12.38	13.86	12.38	9.65	11.14	8.42	10.64	5.69	7.67	8.17	(10%)
4th/[511,530]	13.94	11.78	11.30	7.45	7.45	7.21	12.26	11.54	8.41	8.65	(10.3%)
5th/[530,547]	18.18	11.55	10.57	10.57	10.07	9.09	7.37	8.35	7.86	6.39	(10%)
6th/[547,565]	17.44	14.00	9.58	13.02	10.32	5.90	7.86	7.13	8.60	6.14	(10%)
7th/[565,585]	16.92	17.44	10.00	8.46	8.97	10.26	7.95	8.46	4.87	6.67	(9.6%)
8th/[585,608]	20.95	12.97	10.72	10.97	8.73	5.99	8.48	7.48	6.73	6.98	(9.9%)
9th/[608,641]	17.26	15.37	10.64	9.93	7.09	10.64	8.27	5.44	7.57	7.80	(10.4%)
10th/[641,830]	18.67	12.53	12.29	10.57	8.35	8.60	9.34	7.37	6.14	6.14	(10%)

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

QQ-Plot: Student Growth Percentiles

