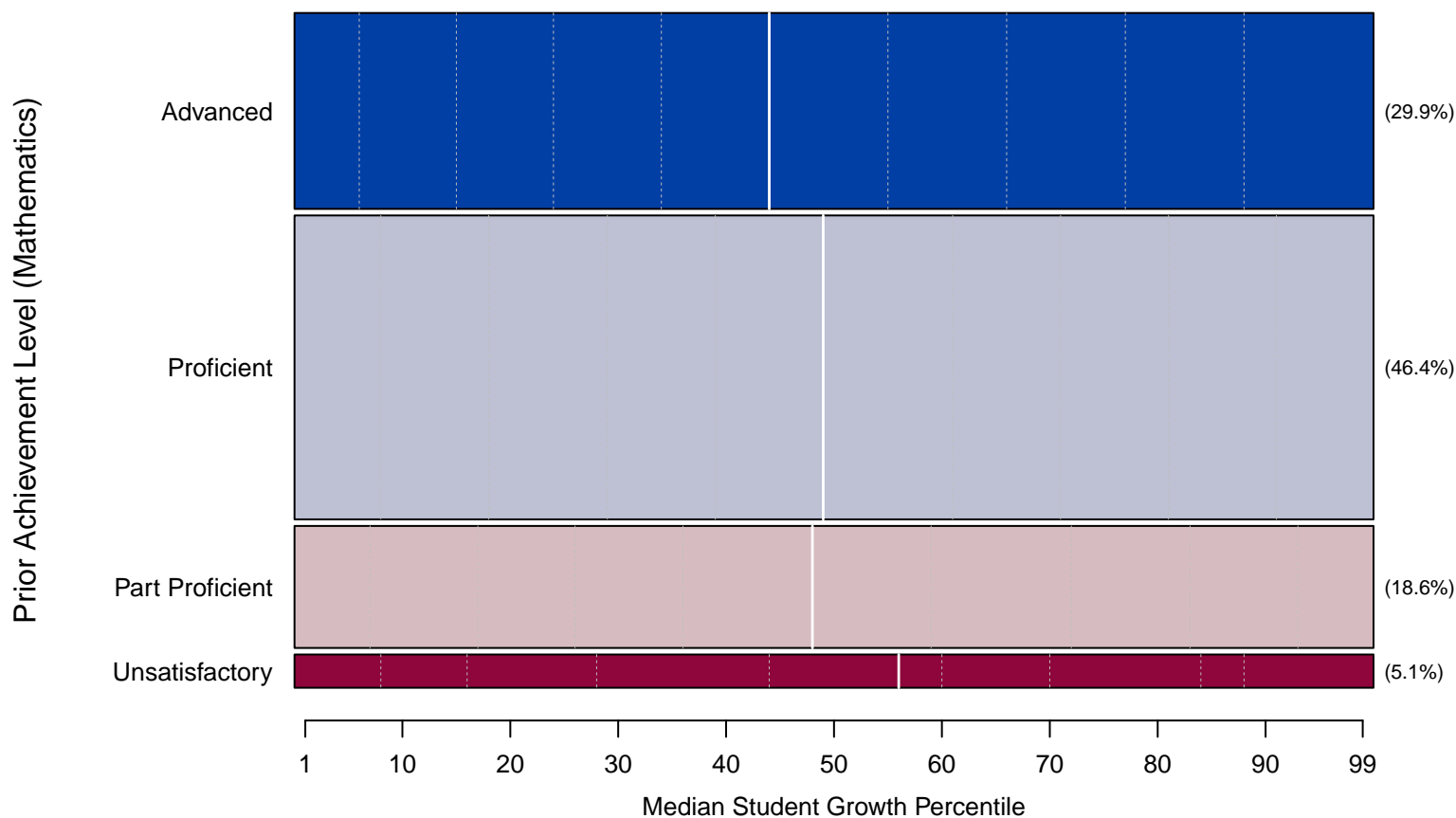


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP SIMEX, Grade 5 (N = 4,156)

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/[223,411]	12.56	10.34	8.37	5.67	9.61	12.07	9.36	8.13	11.58	12.32	(9.8%)
2nd/[411,445]	12.59	10.12	11.60	7.41	10.86	9.38	7.90	9.38	8.89	11.85	(9.7%)
3rd/[445,467]	11.19	10.49	11.66	11.42	8.16	7.93	7.46	8.86	8.62	14.22	(10.3%)
4th/[467,485]	12.35	9.38	6.67	8.40	9.63	9.14	9.14	10.12	10.62	14.57	(9.7%)
5th/[485,502]	12.90	7.06	10.95	10.71	10.46	8.76	9.25	13.38	8.27	8.27	(9.9%)
6th/[502,519]	11.57	9.40	10.12	10.60	9.40	8.67	11.08	7.95	8.43	12.77	(10%)
7th/[519,537]	12.09	9.48	10.43	9.72	8.77	8.53	9.95	8.77	10.90	11.37	(10.2%)
8th/[537,558]	16.05	11.40	9.77	9.30	11.86	5.81	6.51	9.77	9.53	10.00	(10.3%)
9th/[558,588]	12.08	9.66	10.14	9.66	8.45	10.87	11.59	9.18	10.14	8.21	(10%)
10th/[588,780]	15.51	9.55	10.98	11.46	8.35	10.74	7.88	8.11	7.64	9.79	(10.1%)

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

QQ-Plot: Student Growth Percentiles

