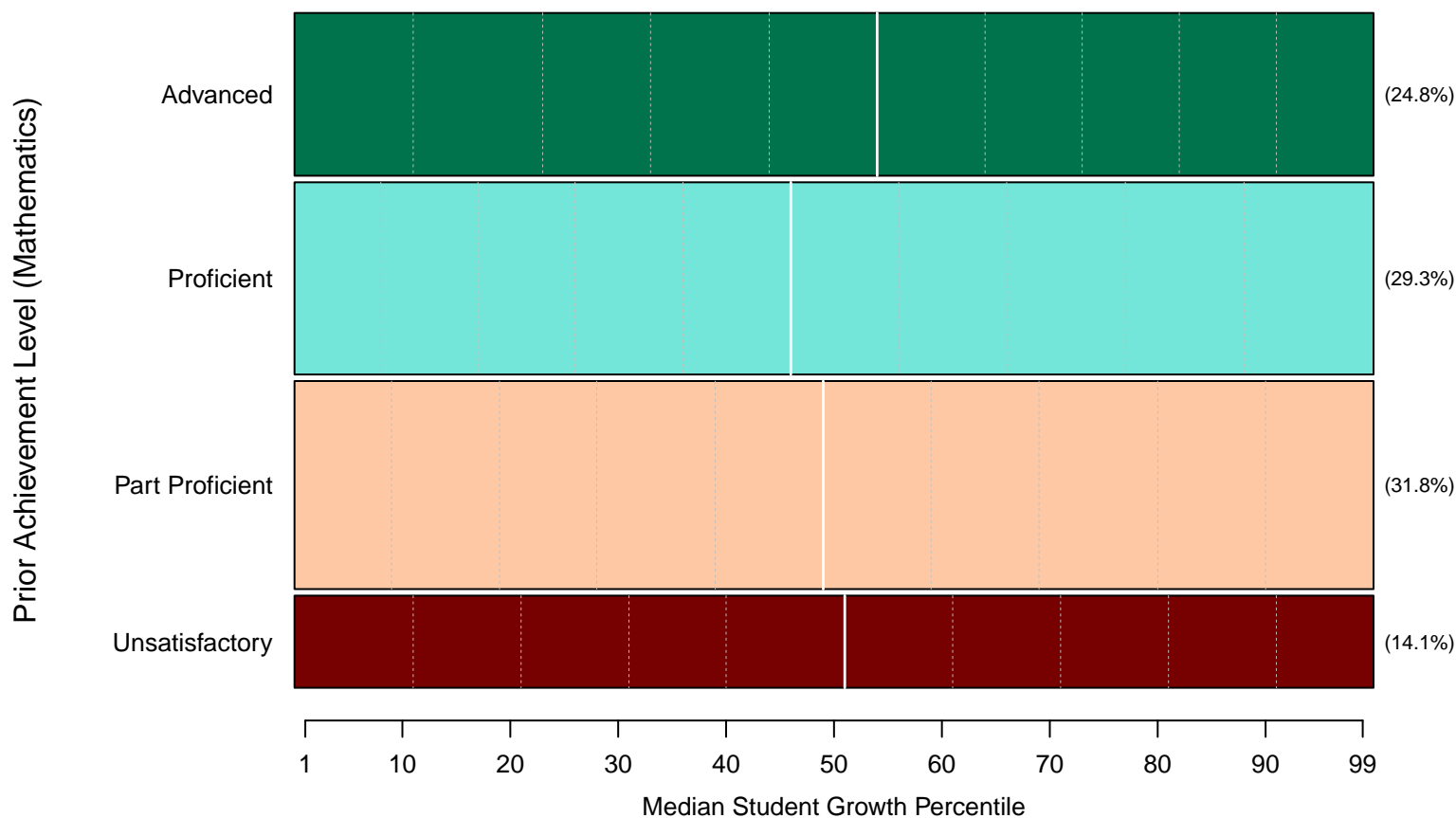


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 8 (N = 57,256)

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/[280,470)	8.11	9.84	9.85	10.80	9.35	9.82	10.19	9.99	10.12	11.93	(10%)
2nd/[470,504)	9.36	10.51	10.35	9.66	9.91	10.16	9.28	9.89	10.03	10.85	(9.8%)
3rd/[504,527)	9.99	10.22	10.28	9.56	9.56	10.01	10.01	9.26	10.06	11.05	(9.8%)
4th/[527,548)	10.90	10.72	10.23	9.47	10.30	9.91	9.45	10.36	9.15	9.52	(10.3%)
5th/[548,566)	11.39	11.54	9.92	9.74	9.49	9.38	10.41	9.87	8.56	9.70	(9.6%)
6th/[566,585)	12.30	11.25	10.60	10.15	10.45	8.81	9.54	9.36	8.89	8.66	(10.5%)
7th/[585,603)	11.16	11.56	11.00	10.15	10.91	9.16	9.63	9.23	8.96	8.24	(9.7%)
8th/[603,625)	11.06	10.48	10.60	9.82	9.57	9.79	9.63	10.16	9.62	9.28	(10.3%)
9th/[625,654)	9.08	9.43	9.20	9.84	9.59	10.33	10.42	10.49	10.47	11.14	(9.9%)
10th/[654,860]	6.64	7.02	9.36	8.48	9.24	10.08	12.39	12.14	11.97	12.68	(10.1%)

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

QQ-Plot: Student Growth Percentiles

