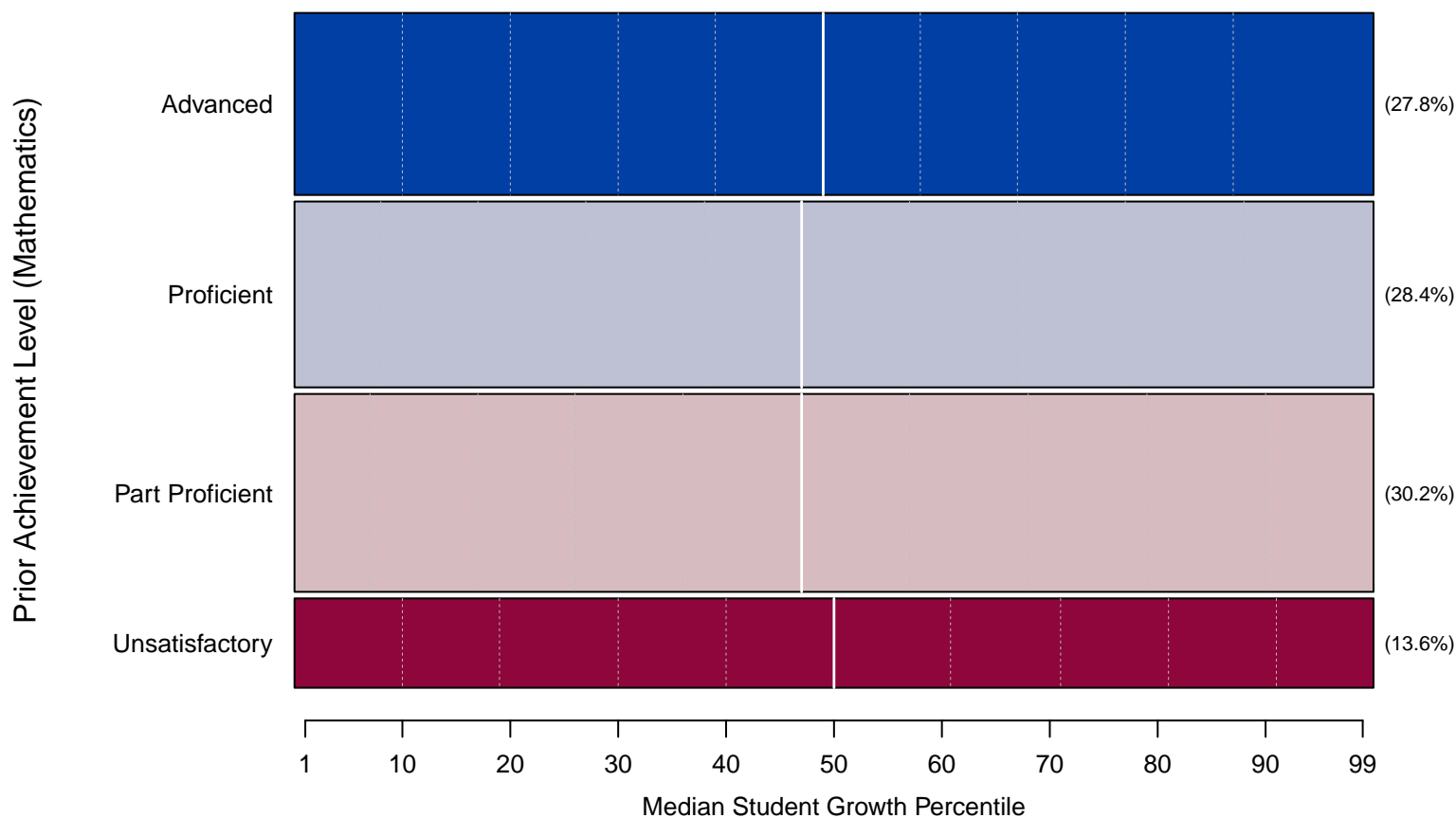


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 8 (N = 58,525)

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/[280,471]	9.45	10.19	9.19	9.38	9.53	9.79	10.10	10.70	10.67	11.01	(9.9%)
2nd/[471,507]	11.39	10.58	9.91	9.96	10.85	9.30	9.21	8.52	9.65	10.63	(9.9%)
3rd/[507,531]	12.35	10.70	10.46	10.12	9.23	9.38	9.23	9.13	9.89	9.52	(10%)
4th/[531,551]	12.63	10.30	9.77	9.97	9.23	9.94	9.47	8.69	9.12	10.88	(9.8%)
5th/[551,570]	12.22	10.24	10.39	9.74	10.15	8.78	9.52	9.76	9.36	9.84	(10%)
6th/[570,589]	11.44	10.68	9.64	9.89	10.24	10.08	10.18	10.30	8.79	8.76	(10.1%)
7th/[589,609]	11.14	11.30	9.81	9.96	10.54	10.13	9.86	9.64	8.71	8.93	(10.1%)
8th/[609,631]	10.73	11.47	10.26	10.61	10.35	10.31	10.33	9.94	7.96	8.05	(9.9%)
9th/[631,660]	10.18	10.23	10.55	10.52	10.59	10.37	10.93	10.18	9.99	6.46	(10.1%)
10th/[660,860]	8.35	8.84	10.02	9.51	11.05	10.78	13.06	10.59	10.32	7.48	(10.1%)

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

QQ-Plot: Student Growth Percentiles

