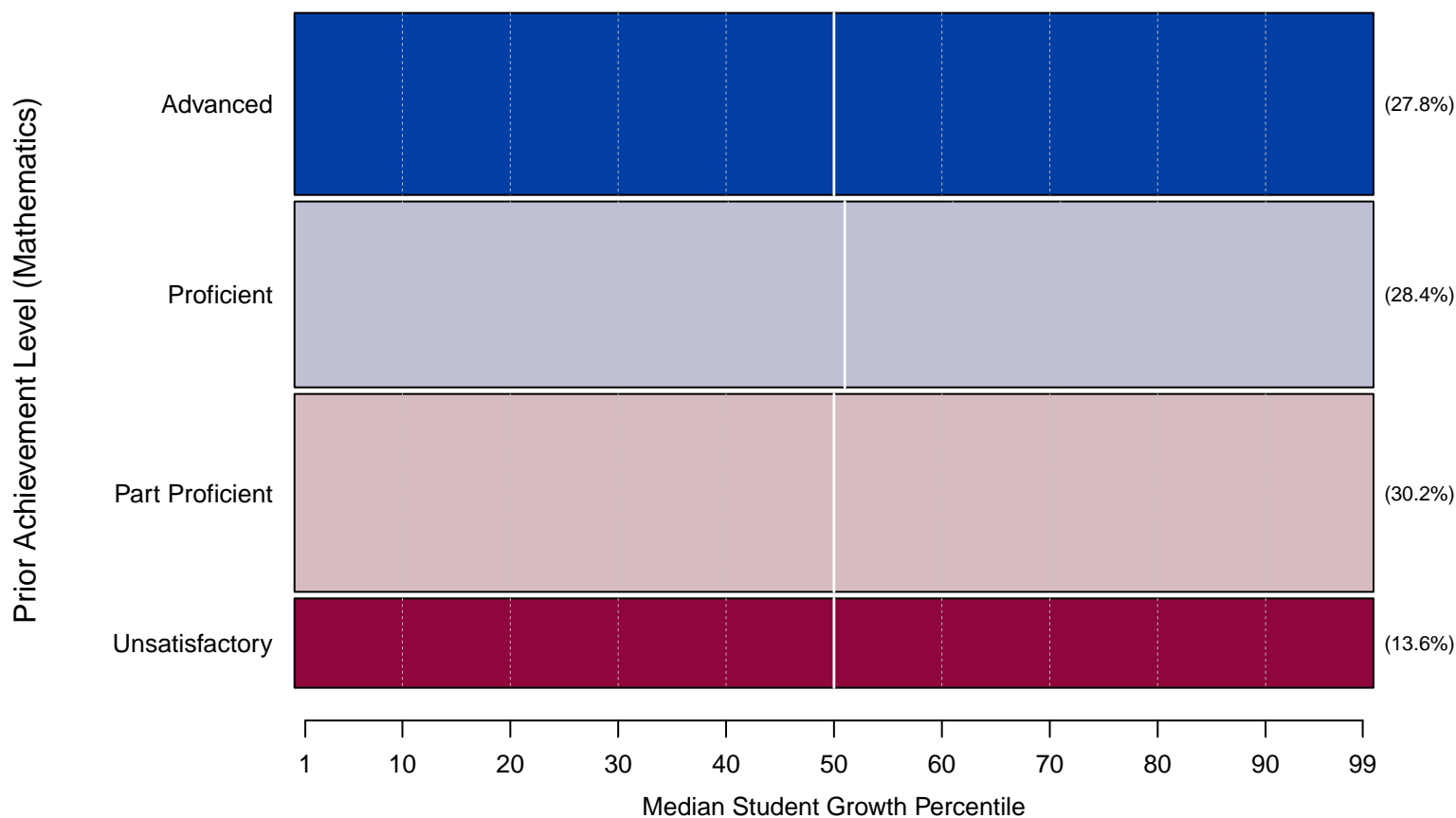


Student Growth Percentile Goodness-of-Fit Descriptives

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)	10.17	9.89	10.15	9.62	9.74	10.01	9.96	9.94	10.10	10.41	(9.9%)
2nd/[471,507)	9.44	9.94	9.40	10.27	10.22	10.11	9.87	9.78	9.78	11.18	(9.9%)
3rd/[507,531)	9.62	10.10	10.03	9.89	10.06	9.93	9.67	10.41	10.29	10.00	(10%)
4th/[531,551)	9.94	9.99	9.99	9.44	9.78	10.43	10.03	9.11	9.61	11.69	(9.8%)
5th/[551,570)	9.54	10.46	9.84	10.05	9.91	9.06	9.28	10.82	10.03	11.02	(10%)
6th/[570,589)	9.54	9.30	9.94	9.97	9.42	10.36	10.40	10.21	10.57	10.30	(10.1%)
7th/[589,609)	9.52	9.79	10.03	9.74	10.20	9.65	9.98	9.77	10.23	11.09	(10.1%)
8th/[609,631)	9.59	9.97	10.01	10.37	9.88	9.95	10.13	9.80	9.66	10.64	(9.9%)
9th/[631,660)	9.76	9.86	9.67	9.67	10.03	9.99	10.01	10.37	10.08	10.57	(10.1%)
10th/[660,860]	9.48	9.87	10.04	9.97	9.93	9.80	9.98	9.75	10.41	10.78	(10.1%)

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

QQ-Plot: Student Growth Percentiles

