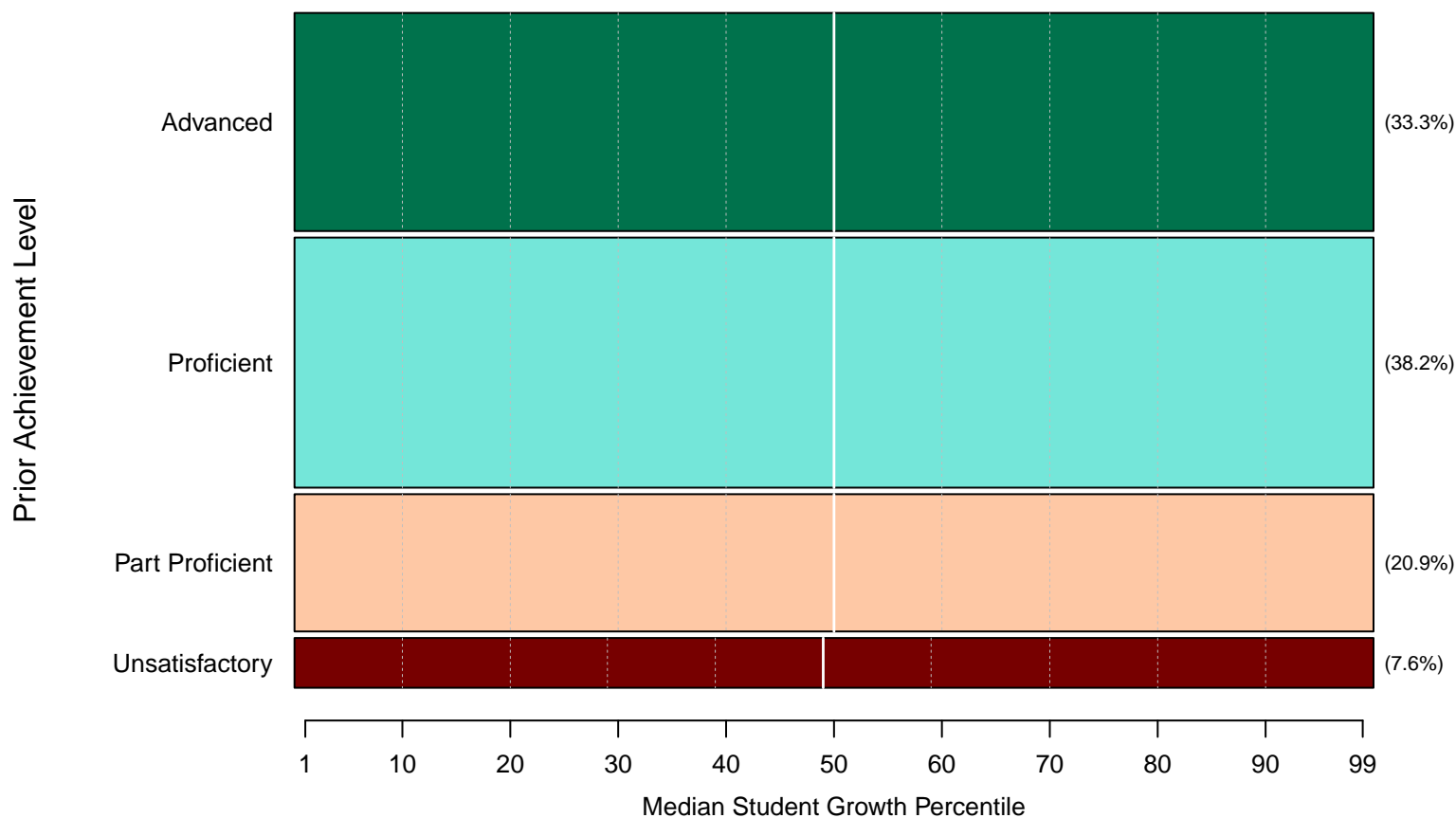


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 4 (N = 58,589)

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/[150,349]	9.90	9.81	10.14	10.18	9.92	9.76	9.86	10.40	9.81	10.21	(9.8%)
2nd/[349,392]	9.38	10.07	9.88	9.73	9.97	10.61	9.90	9.48	10.15	10.83	(10.1%)
3rd/[392,422]	9.13	9.64	10.10	10.01	10.43	9.29	10.54	9.99	10.50	10.36	(9.7%)
4th/[422,448]	9.90	10.28	9.88	10.01	9.93	10.23	9.75	10.13	9.48	10.43	(10.3%)
5th/[448,471]	9.48	10.10	10.15	10.02	9.72	10.39	10.17	9.83	9.72	10.41	(9.9%)
6th/[471,494]	9.20	10.11	9.75	10.21	10.13	9.27	10.01	10.23	10.23	10.86	(10%)
7th/[494,518]	9.58	9.79	9.97	9.91	10.03	10.69	9.74	10.03	9.91	10.37	(10%)
8th/[518,545]	9.57	9.87	10.27	9.76	9.89	9.51	10.39	9.87	10.53	10.35	(9.9%)
9th/[545,584]	9.41	10.41	10.06	9.99	9.99	10.24	9.77	9.94	9.58	10.60	(10.1%)
10th/[584,700]	9.61	9.83	9.76	10.18	10.13	9.95	9.91	10.13	10.07	10.42	(10.1%)

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

QQ-Plot: Student Growth Percentiles

