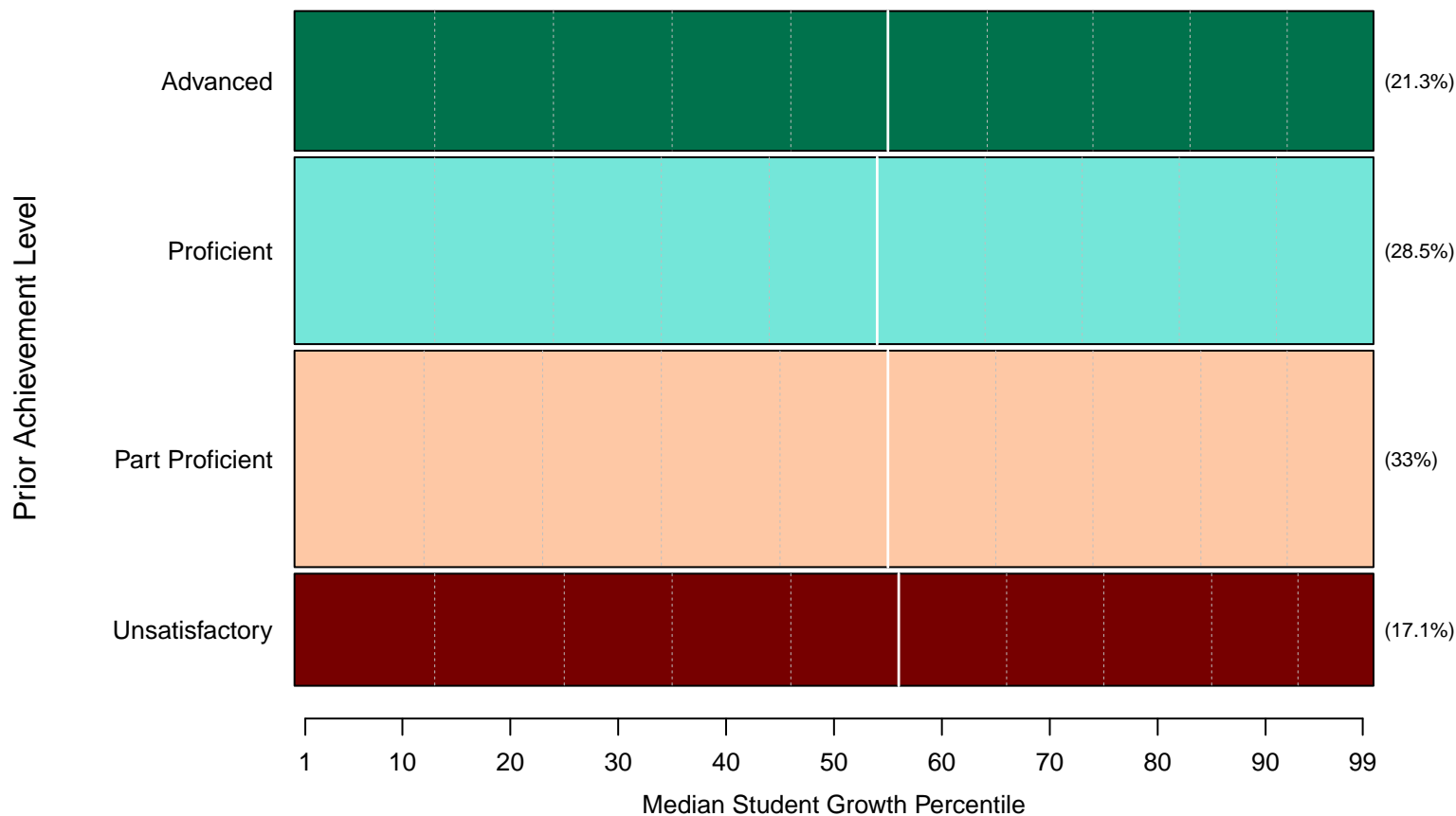


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 8 (N = 54,539)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[280,459]	5.61	8.05	8.56	10.21	9.52	10.01	11.00	10.58	11.24	15.22	(10%)
2nd/[459,495]	8.74	9.03	9.35	9.63	9.31	9.25	9.78	10.60	10.68	13.64	(9.8%)
3rd/[495,519]	8.30	8.73	9.24	8.71	9.48	9.41	10.39	10.33	11.68	13.74	(9.9%)
4th/[519,540]	8.06	8.69	9.04	9.46	10.13	8.90	11.41	10.88	10.04	13.38	(10.1%)
5th/[540,558]	7.97	8.36	8.72	9.22	9.80	10.13	10.47	11.23	10.99	13.13	(9.8%)
6th/[558,576]	7.44	8.83	9.00	9.92	10.12	9.48	10.68	11.26	11.25	12.02	(10%)
7th/[576,595]	6.92	8.80	9.36	9.94	10.41	10.01	10.64	11.17	11.28	11.48	(10.1%)
8th/[595,616]	7.59	8.59	9.38	9.68	10.40	10.94	11.03	10.09	11.37	10.92	(9.9%)
9th/[616,643]	6.74	9.16	9.67	8.98	9.20	10.75	11.36	11.22	10.51	12.41	(10.1%)
10th/[643,860]	7.02	8.79	9.40	9.06	9.54	9.96	11.17	10.46	11.30	13.30	(10.3%)

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

QQ-Plot: Student Growth Percentiles

