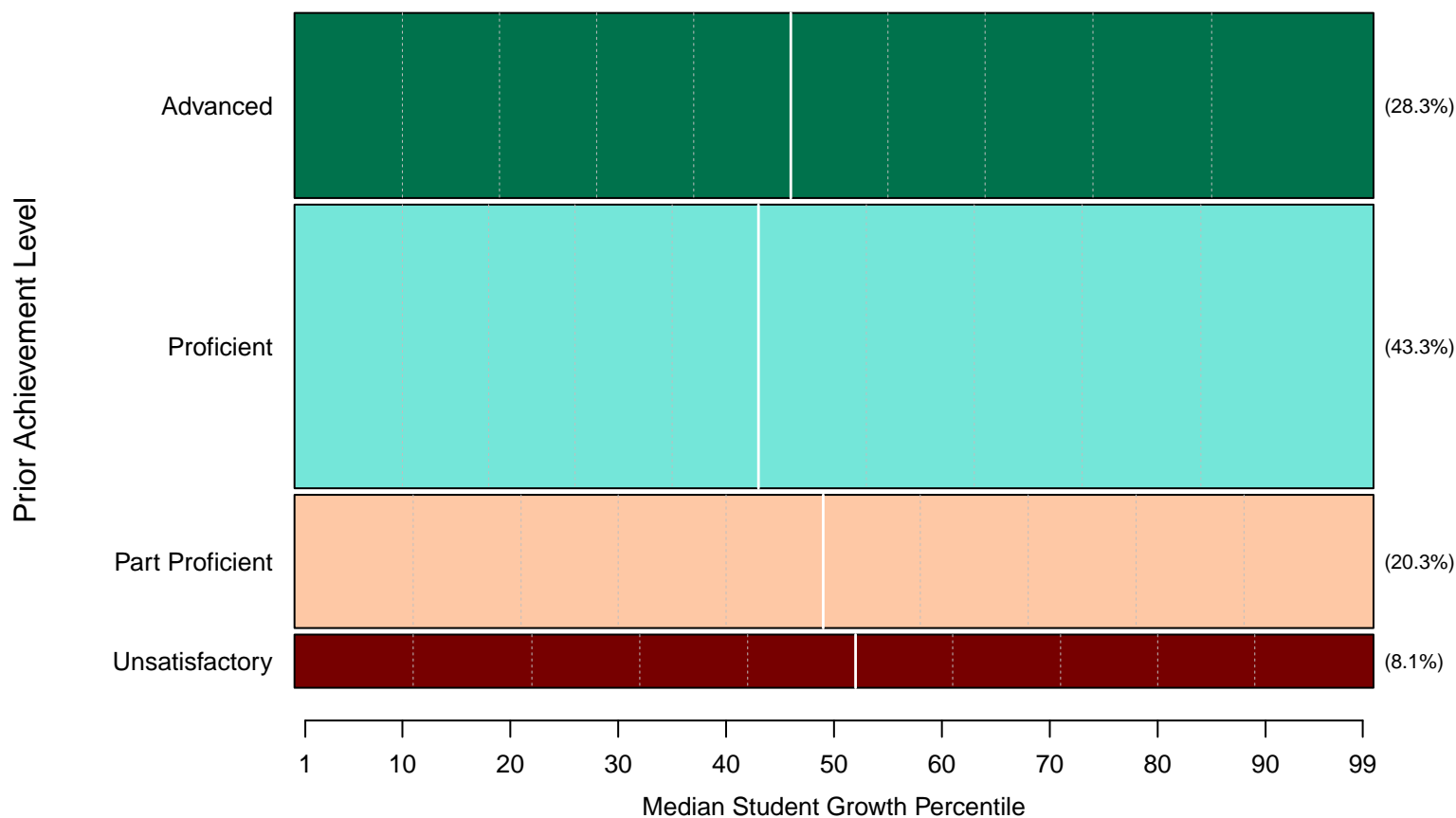


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 5 (N = 59,106)

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/[180,394]	8.17	8.87	9.85	10.14	9.98	10.91	10.95	10.81	10.59	9.73	(10%)
2nd/[394,432]	8.75	9.05	10.02	10.45	10.81	10.93	11.06	10.14	9.97	8.82	(9.8%)
3rd/[432,458]	9.58	10.98	11.15	10.96	10.95	10.25	9.73	9.22	9.81	7.36	(10%)
4th/[458,479]	9.77	12.35	12.00	11.56	10.52	10.24	9.80	8.95	8.23	6.58	(10.1%)
5th/[479,497]	9.17	12.52	12.03	12.04	10.61	10.26	9.94	9.66	7.86	5.90	(9.7%)
6th/[497,515]	10.16	11.90	12.02	11.66	11.22	10.33	10.44	8.77	7.79	5.70	(9.9%)
7th/[515,534]	10.50	12.46	12.41	10.89	11.06	10.12	9.81	9.20	7.89	5.67	(10.3%)
8th/[534,556]	10.94	12.45	11.79	11.52	11.37	10.69	9.63	8.97	7.58	5.07	(10.2%)
9th/[556,586]	10.41	10.94	11.76	10.67	11.13	11.18	9.83	9.93	8.46	5.69	(9.9%)
10th/[586,780]	7.54	9.85	10.51	10.35	11.62	11.83	10.55	10.73	9.81	7.21	(10.1%)

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

QQ-Plot: Student Growth Percentiles

