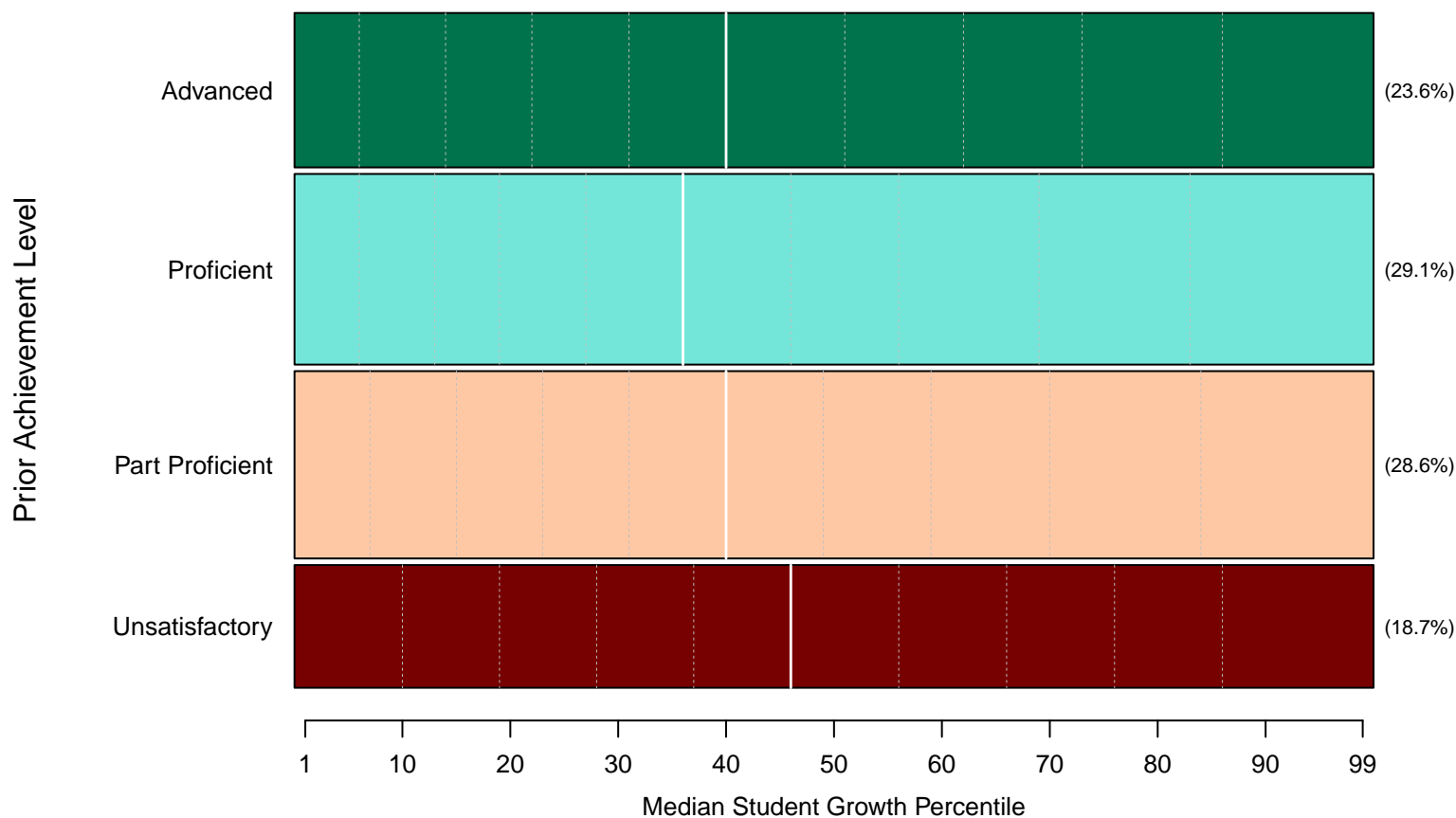


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 9 (N = 52,868)

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/[310,489]	7.98	10.33	11.09	11.09	11.20	10.87	10.33	10.24	9.25	7.62	(9.8%)
2nd/[489,524]	9.97	12.99	11.66	10.82	10.25	9.41	9.99	9.26	7.95	7.69	(10.1%)
3rd/[524,546]	11.44	11.90	12.27	11.71	11.02	10.54	9.53	8.41	6.54	6.63	(9.9%)
4th/[546,564]	12.73	13.26	12.27	11.16	10.97	10.05	8.62	7.82	6.89	6.23	(9.7%)
5th/[564,581]	14.49	13.73	13.14	10.97	10.99	9.14	8.22	7.13	6.29	5.90	(10.3%)
6th/[581,597]	15.22	15.01	12.30	9.96	10.56	9.23	8.02	7.25	6.82	5.63	(9.8%)
7th/[597,615]	15.98	14.61	12.81	10.58	9.60	9.34	7.69	6.78	7.36	5.25	(10.2%)
8th/[615,635]	16.05	14.46	12.25	11.35	9.36	9.04	7.40	7.57	6.55	5.97	(10%)
9th/[635,662]	15.45	13.22	12.12	11.24	8.96	8.77	8.53	7.93	7.16	6.60	(10.1%)
10th/[662,890]	12.58	11.47	11.02	11.15	9.13	9.59	9.31	9.54	8.02	8.19	(10.1%)

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

QQ-Plot: Student Growth Percentiles

