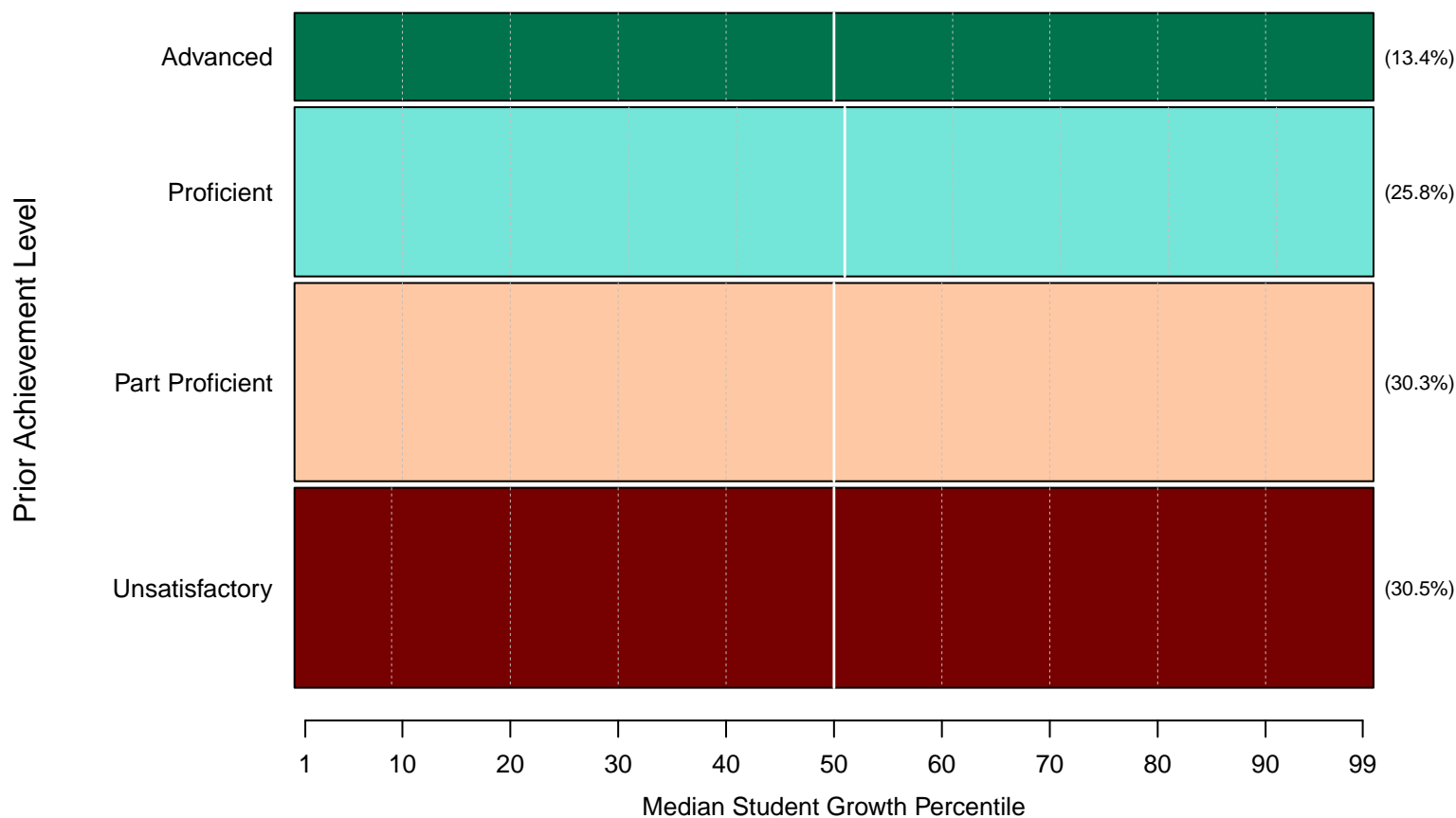


Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics SGP, Grade 10 (N = 50,997)

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/[340,487)	11.49	9.32	9.77	9.75	9.73	9.73	9.73	9.73	10.02	10.73	(10%)
2nd/[487,523)	9.25	9.86	9.94	10.27	10.10	9.88	9.68	10.10	10.25	10.66	(10%)
3rd/[523,546)	9.57	10.53	9.57	10.27	9.80	9.49	10.10	10.33	9.63	10.70	(9.6%)
4th/[546,566)	10.00	9.43	10.10	9.72	9.84	9.84	10.02	9.82	9.78	11.45	(10%)
5th/[566,584)	9.92	9.80	10.35	9.92	10.19	9.66	9.94	9.74	10.15	10.35	(10%)
6th/[584,600)	9.84	9.54	10.00	10.68	9.37	9.92	9.68	10.29	9.82	10.86	(10%)
7th/[600,617)	9.35	10.16	9.38	9.40	10.10	9.91	9.67	9.96	10.23	11.84	(10.2%)
8th/[617,636)	9.03	10.32	9.84	9.49	9.84	9.64	10.50	10.04	9.92	11.39	(9.9%)
9th/[636,662)	9.81	9.07	9.62	10.07	9.77	9.64	10.05	10.36	10.43	11.19	(10.4%)
10th/[662,863]	9.35	9.88	10.29	9.98	9.74	10.31	9.98	10.21	9.60	10.66	(10%)

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

QQ-Plot: Student Growth Percentiles

