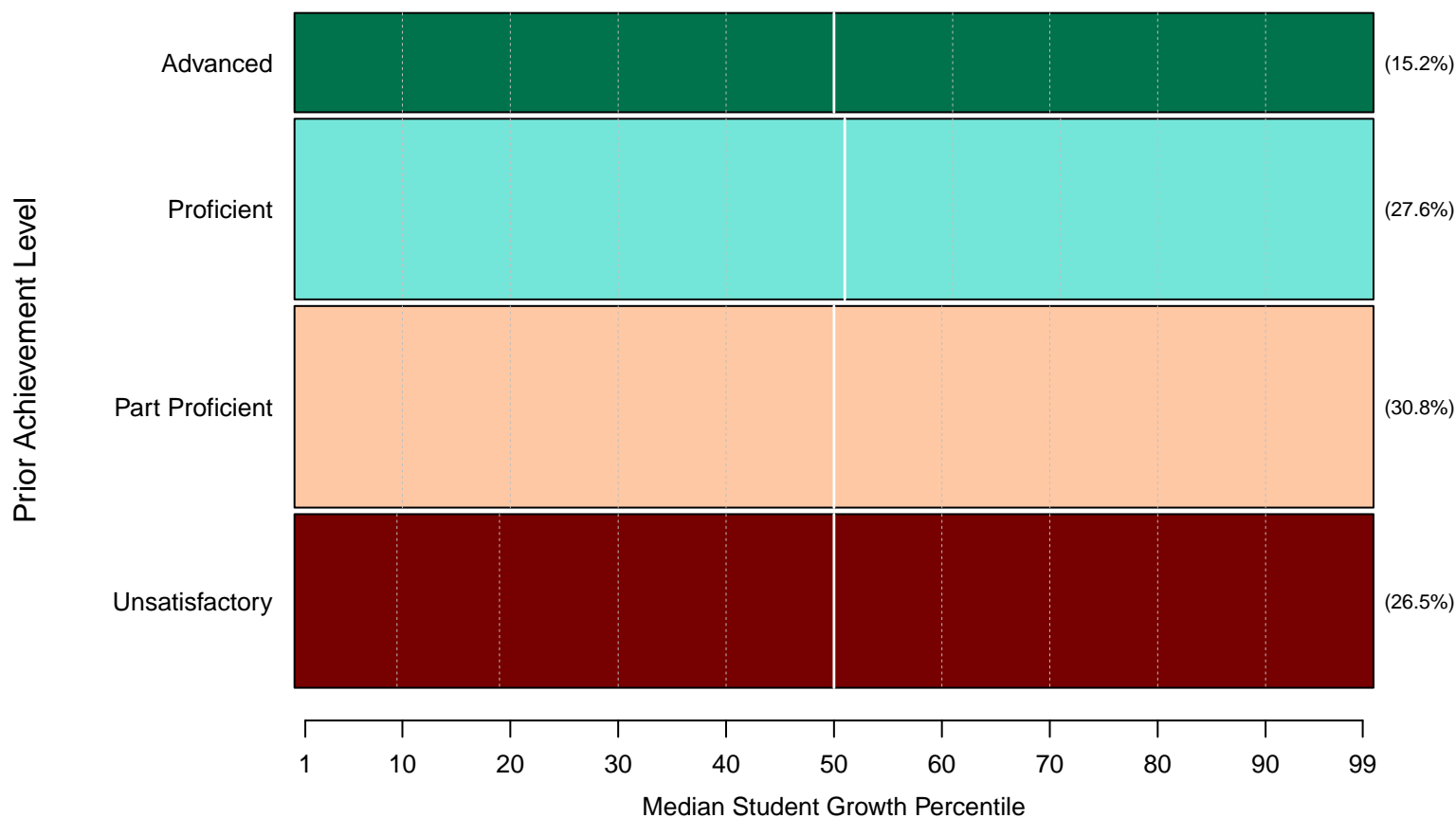


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 10 (N = 52,370)

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/[340,498]	10.21	10.38	10.13	10.03	9.63	9.66	9.97	9.99	9.59	10.40	(9.8%)
2nd/[498,532]	10.09	9.82	9.45	9.91	9.89	10.30	9.60	9.86	10.28	10.79	(9.8%)
3rd/[532,555]	9.94	10.29	9.74	9.72	10.39	9.35	9.74	9.90	9.94	11.00	(10.3%)
4th/[555,573]	9.35	9.83	10.00	10.18	9.94	9.57	10.02	10.12	10.30	10.69	(9.7%)
5th/[573,590]	9.26	9.97	9.82	9.95	10.05	9.80	10.10	10.29	9.97	10.77	(10.2%)
6th/[590,606]	9.31	9.35	10.01	9.85	10.18	9.60	9.99	10.33	10.49	10.87	(9.9%)
7th/[606,622]	9.89	10.37	9.38	10.08	9.71	10.04	10.10	10.22	9.56	10.66	(9.8%)
8th/[622,641]	9.83	9.83	10.24	9.51	9.79	10.09	9.83	10.11	9.94	10.84	(10.2%)
9th/[641,665]	9.17	9.46	10.02	9.84	9.71	9.71	10.25	10.46	10.50	10.90	(9.9%)
10th/[665,920]	9.65	9.65	9.89	10.15	10.19	10.00	9.99	9.91	9.82	10.75	(10.3%)

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

QQ-Plot: Student Growth Percentiles

