

Plan	Fairness Metrics					Population Statistics	Compactness Metrics		
	Efficiency Gap	Mean-Median Difference	Partisan Bias in Tied Election	Declination	# of Seats with Chance of 1+ Flip	40%+ Black Districts (2019 CVAP)	Polsby-Popper	Reock	Convex Hull
Current U.S. Congressional Map for Michigan	-6.70%	-2.70%	-10.30%	-0.21	6	2	0.22	0.35	0.69
PTV Final U.S. Congressional Map for Michigan	-1.30%	-0.70%	-3.50%	-0.06	8	2	0.44	0.46	0.81
	Note: Fair maps will be close to zero on the Efficiency Gap, Mean-Median Diff., Bias, and Declination metrics. Negative fairness metrics are pro-Republican and positive numbers are pro-Democratic.				Larger values indicate increased overall fairness.	Based on Black-alone and Black/White 2-race. Larger values indicate greater equity.	Larger values indicate increased compactness.		