## Michigan Math Club



Thursday at 4pm in EH1360 Pizza and pop outside afterwards!

How to (not)

Supering an election!

Tim Ryan

11 November 2021



Every decade, the United States takes a census to apportion how many representatives each state gets to the US House of Representatives. Each state then decides how to split up their state into districts to elect those representatives. In a long established tradition, the party in power in each state tries to lay out the districts to get the most members of their party elected that they can. We will talk about how math is used to do this, how math is used to prevent this, and what is going on right now in Michigan!