

The Circuit Less Travelled: A Path of Gentrification Through Colorado Neighborhoods

Throughout history: race, culture, economic status, and education have been some of the defining factors of people's lives and homes. None more so than the neighborhoods they grew up in. These places helped mold them into the people they are today. What happens if you were to suddenly see the people and places you grew to know and love change before your eyes? Not only change, but become a window into a world you could only ever hope to be a part of. This is what gentrification is like for many people. Their home does no't feel like home anymore, and suddenly they find themselves needing to find a new place to live. Our project aims to take a deeper look at the groupings of neighborhoods in Denver and see how they change over time. This is accomplished by using data collected in the American Community Surveys over the last 15 years to get a clustering of neighborhoods based on factors of gentrification. Not only do we hope to see some changes in the clusters over time, but we also plan to show how we arrive at these clusters by describing a path of the changes between groups via circuit walks. Being able to see these paths will allow us to make targeted policy recommendations in order to stop the negative effects of gentrification on those neighborhoods that are affected.