



# Building a Predictive Model for Neighborhood Stability

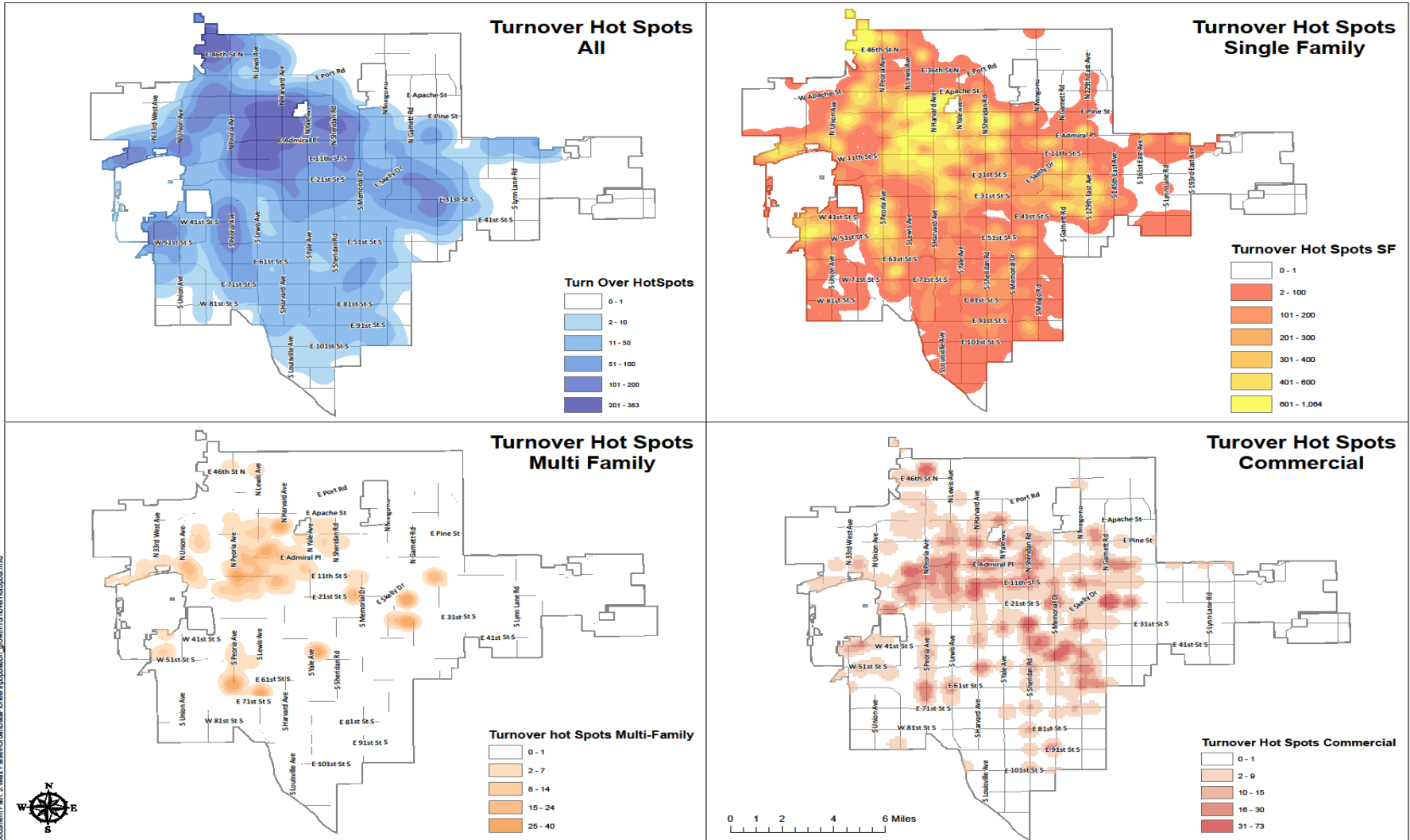
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City of Tulsa – Urban Data Pioneers  
175 East 2<sup>nd</sup> Street  
Tulsa, OK 74103

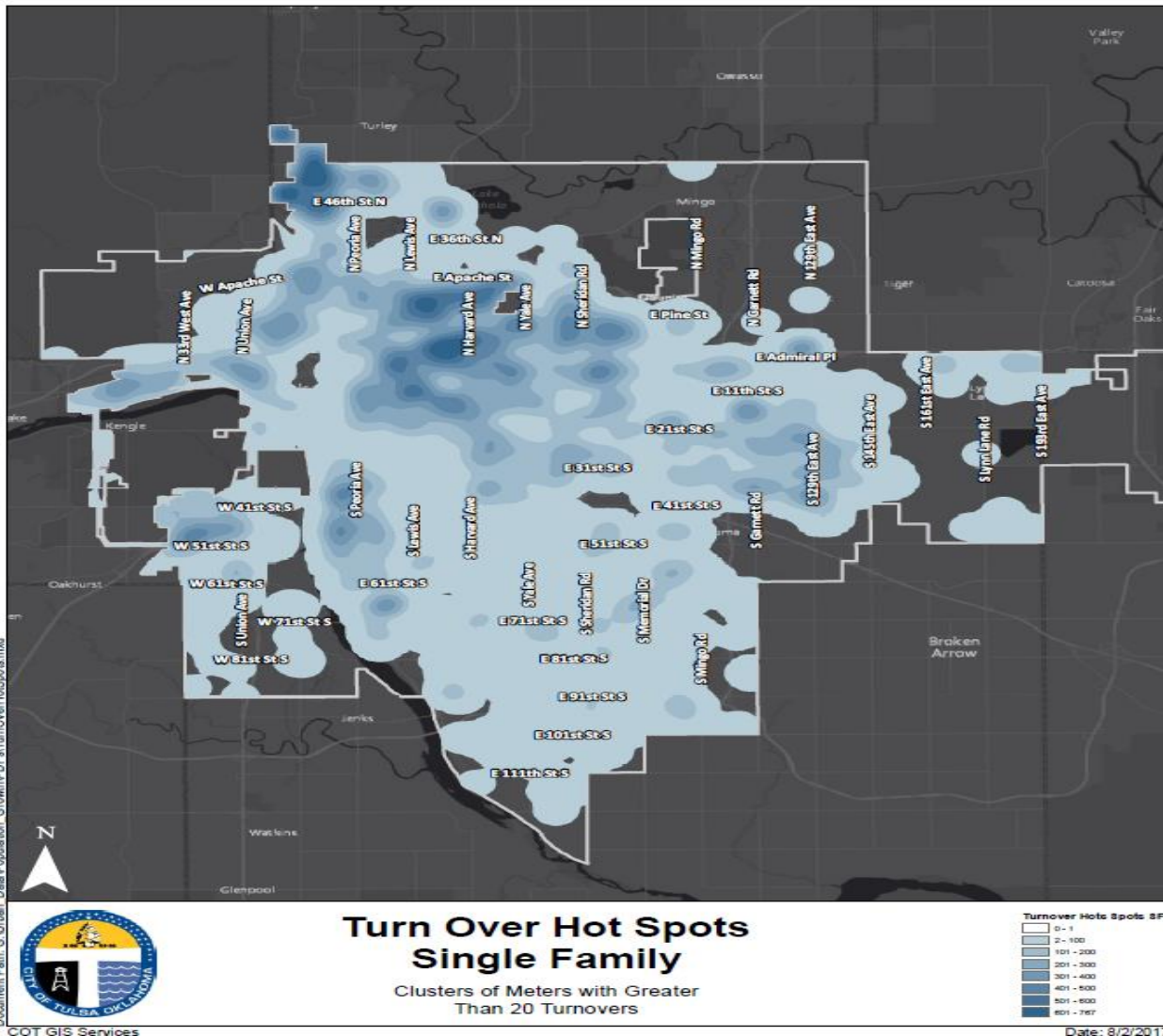
## Previously

- **Mapped properties based on water utility billings**
- **One-time Data Snapshot to see Population Growth with the first turn on of a property.**
- **Discovered we could see Population Movement by counting the number of Turn on/Turn offs for a property**

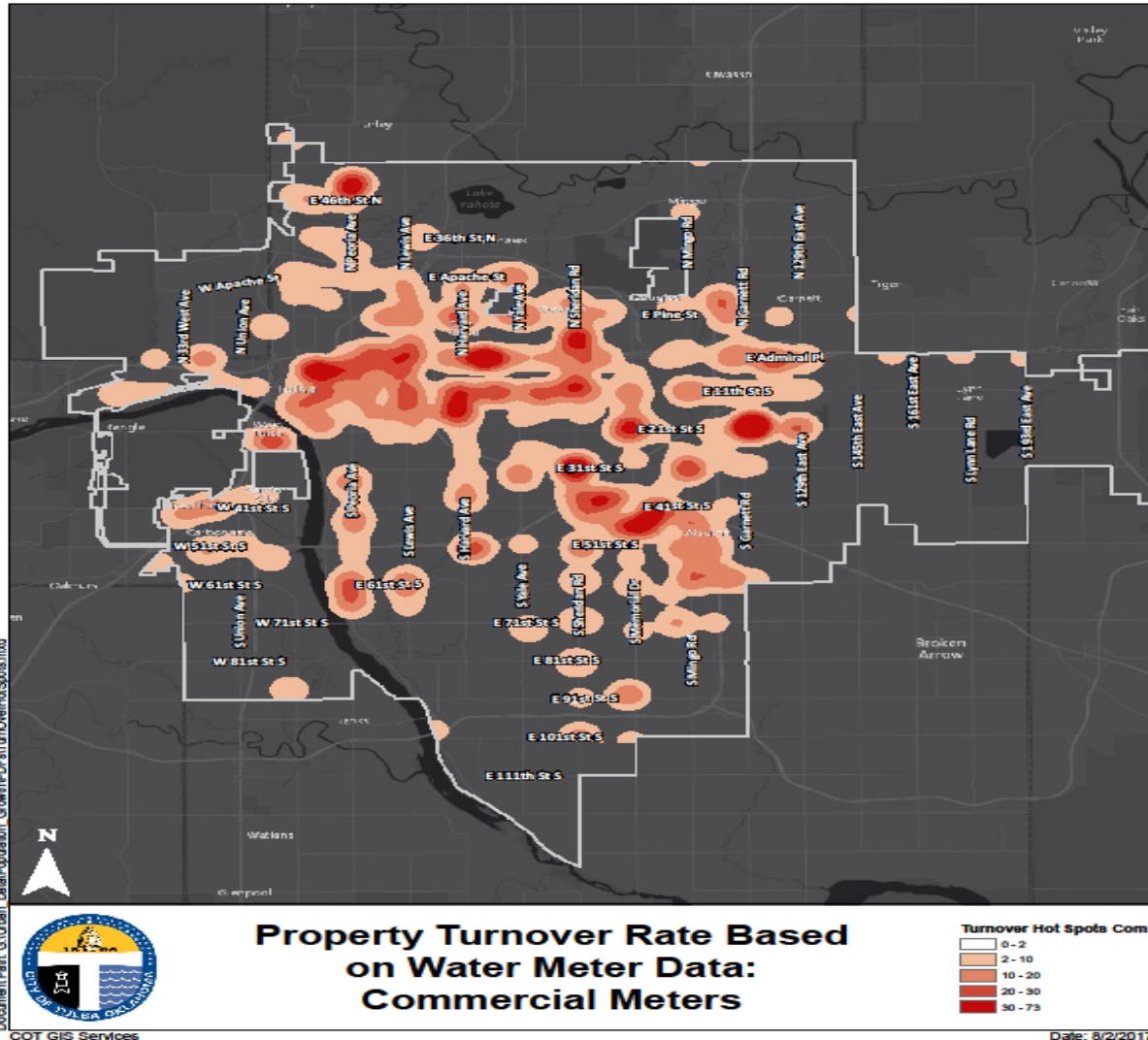
# Project Overview



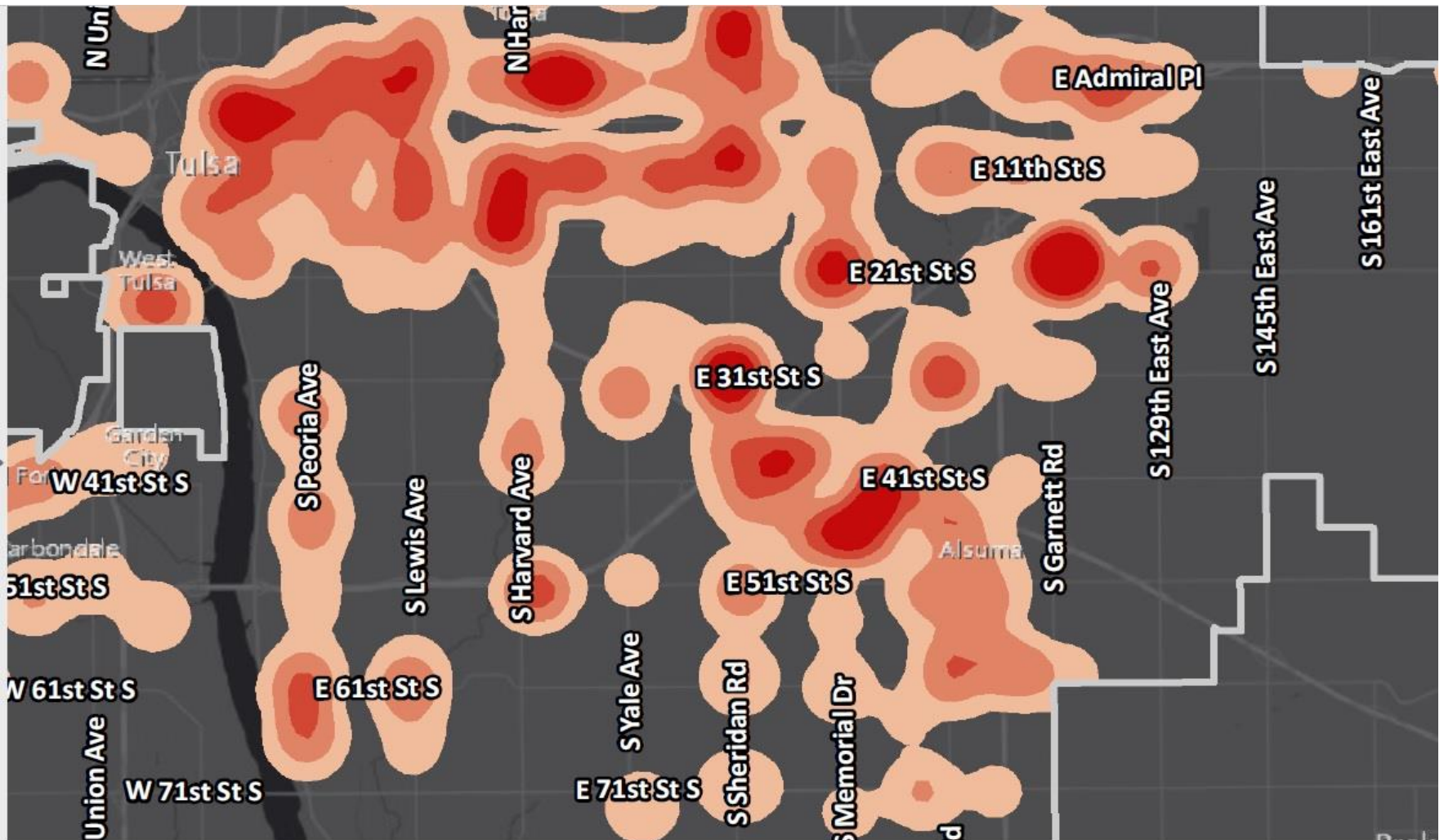
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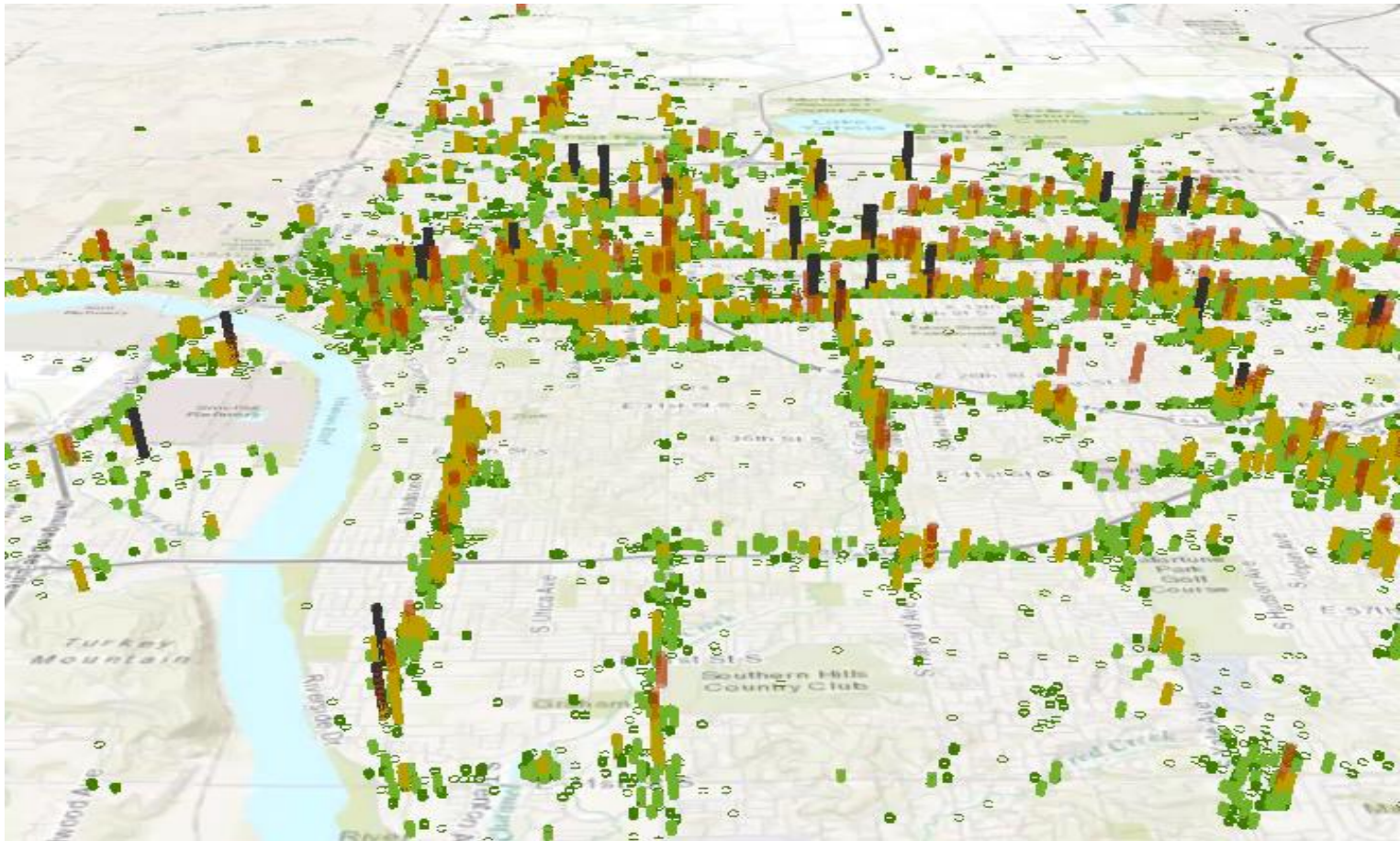
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# Commercial Turnover



# Life Cycle of a Neighborhood



## Building a Predictive Model for Neighborhood Stability

- **Analyze neighborhood Turnover Count throughout a time**
- **Need more than a snapshot of data**
- **Large amount of Data - Data Scientists**



# Join Our Team

