**Transit Oriented Development (TOD) in Dallas**

1. Railway station dataset, geojson.

https://hub.arcgis.com/datasets/DallasGIS::dart-rail-stations

1. Case-level crime data-burglary. <https://www.dallasopendata.com/browse?category=Public+Safety&limitTo=datasets&provenance=official>
2. Census 2009 & 2017 – average rent

Recreate this analysis in a city of your choosing and prepare a policy brief for local City Council representatives. Do households value transit-rich neighborhoods compared to others? How certain can you be about your conclusions given some of the spatial biases we've discussed?

Provide a **brief** motivation at the beginning, annotate each visualization appropriately, and then provide brief policy-relevant conclusions.

In this chapter, we play the role of Transportation Planner for the City of Philadelphia, and assess whether rents are higher in transit-rich areas relative to places without transit access. If residents value these locations, officials might consider changing the zoning code to allow increased density around transit.

To understand whether TOD tracts are valued more than non-TOD tracts,

Let us now explore the hypothesis that if residents value TOD, then rents should be higher in areas close to transit relative to places at distance.

Todo:

* + - 1. ~~Q2差四个图 366~~
      2. ~~Q5: Graduate symbol~~
      3. 每个图加标号，加标题
      4. ~~Markdown line 374 – alltrack.summary~~
      5. 写policy brief

Policy Brief Source:

Dallas Finally Seeks to Take Active Role In Transit-Oriented Development

<https://www.dmagazine.com/frontburner/2020/04/dallas-finally-seeks-to-take-active-role-in-transit-oriented-development/>

City Council Briefing

<https://assets.dmagstatic.com/wp-content/uploads/2020/04/Presentation-1.pdf>

1. Identifying Opportunities for Corridor Transit-Oriented Development along the DART Rail in Dallas

<https://repositories.lib.utexas.edu/handle/2152/44631>

1. How to Make TOD Work in Metro Dallas: Plano Shows the Way

<https://usa.streetsblog.org/2011/12/02/how-to-make-tod-work-in-metro-dallas-plano-shows-the-way/>

1. Transit-Oriented Development (TOD) Guidelines

<https://www.dart.org/about/todpolicy.asp>

1. Assessment of the Potential Fiscal Impacts of Existing and Proposed Transit-Oriented Development in the Dallas Area Rapid Transit Service Area

<http://www.visionnorthtexas.org/NTAF/Documents/Fiscal_Impacts_of_DART_TOD.pdf>

1. Regional Opportunities and Challenges for Transit-Oriented Development: The Case of the Texas Triangle

<https://sites.utexas.edu/cm2/files/2018/08/Year-1-ZhangGoodrich_RegionalTOD.pdf>