

Transit Oriented Development: ArcGIS Online Map Series

Taylor Firestine and James Rinehart - Indianapolis MPO

9:30 - 10:20 am

Bio:

A native of Fort Wayne, **Taylor** joined the MPO in November 2016. He holds a Bachelor of Arts in Urban Planning and Development and Master of Urban Design from Ball State University's College of Architecture and Planning.

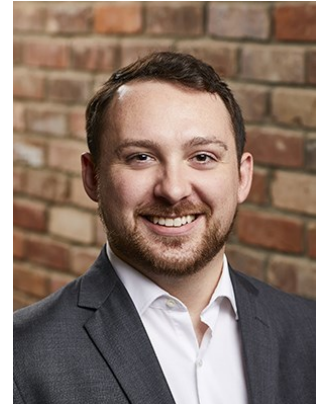
His main responsibilities with the Indianapolis MPO include:

- Developing annual reports
- Analytical mapping
- Leading the Request for Qualification process
- Assisting with administrative tasks
- Graphic Design

James earned his BA in History from Indiana University in Fort Wayne, IN, and his Masters in Urban and Regional Planning from Ball State University. While in graduate school, James was an intern for the Indianapolis MPO. After graduate school, James served as a Project Development Analyst and Project Manager over Addressing for the Department of Business & Neighborhood Services in Indianapolis before returning to the MPO.

His main responsibilities with the Indianapolis MPO include:

- Pavement
- Local Planning studies coordination
- Red Flag investigations
- Complete Streets compliance
- ADA/Title VI
- Transportation Improvement Program Support



Abstract:

Transit-oriented development, or TOD, is a type of land use and urban design that typically contains a mixture of housing, office, retail, and/or other amenities integrated into a walkable neighborhood within short distance of high-quality public transportation. TOD supports an environmentally and fiscally responsible model for urban redevelopment, allowing local government to reduce the costs of public services while increasing the yield of tax revenue. As Indianapolis begins building out its Bus Rapid Transit lines, TOD will be a vital tool for continued health and prosperity.

To assist in educating and informing the public about TOD, the Indianapolis Metropolitan Planning Organization developed an ArcGIS online map series consisting of story maps and data dashboards considering environmental justice, permits and parking, and housing and transportation costs. The map series profiles the three planned Bus Rapid Transit corridors in Indianapolis, evaluating current conditions and trends over time with intent of better long-term planning to capitalize on the transit investment happening in Indianapolis.

