



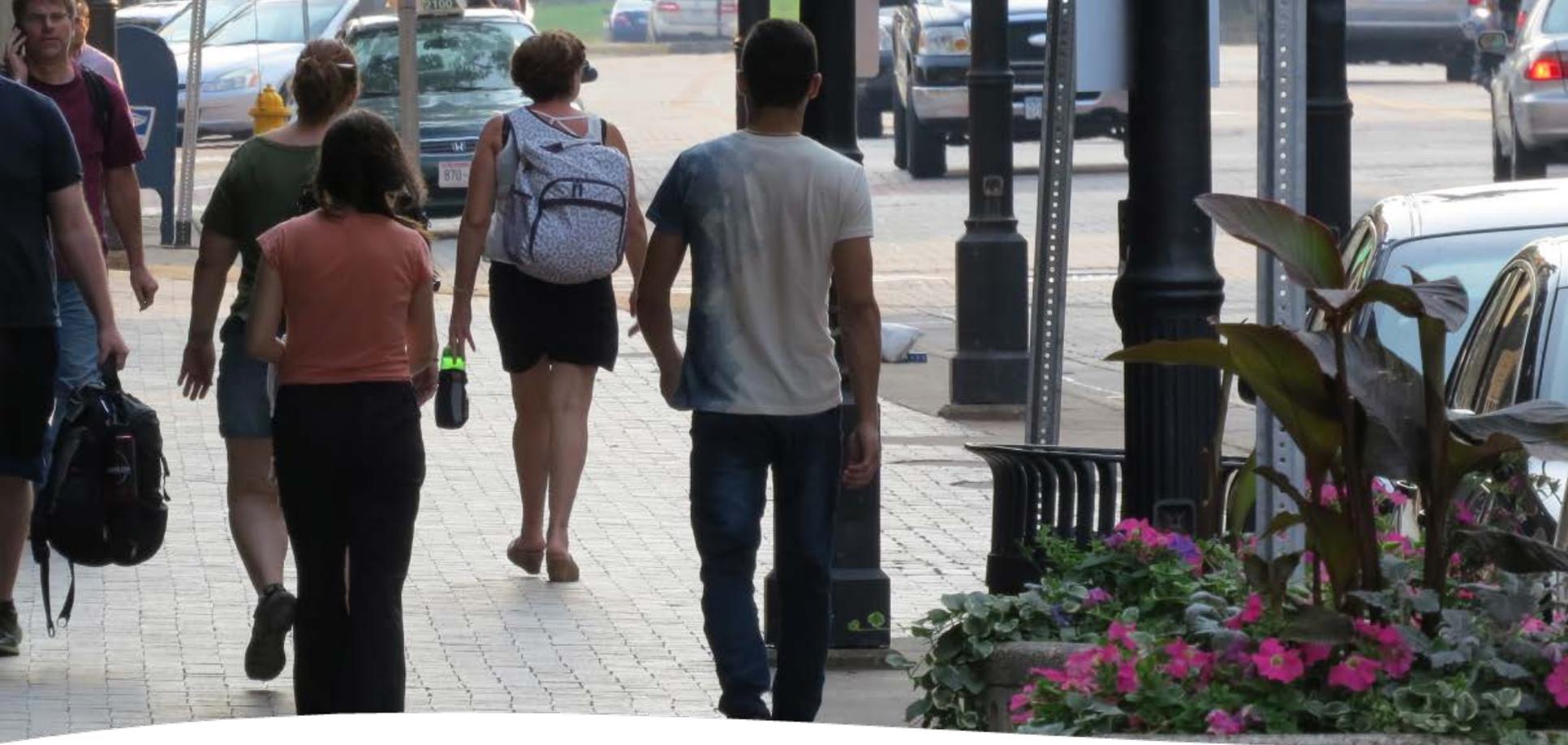
# Duluth-Superior Metro Pedestrian Plan

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TAC

August 17, 2021





- Walking plays an essential role in the urban transportation system.
- Provide guidance and recommendations on improving walking along and across roadways throughout the Twin Ports.
- Seamless continuity across jurisdictional boundaries and roadway authorities.

# Duluth-Superior's Ped Plan



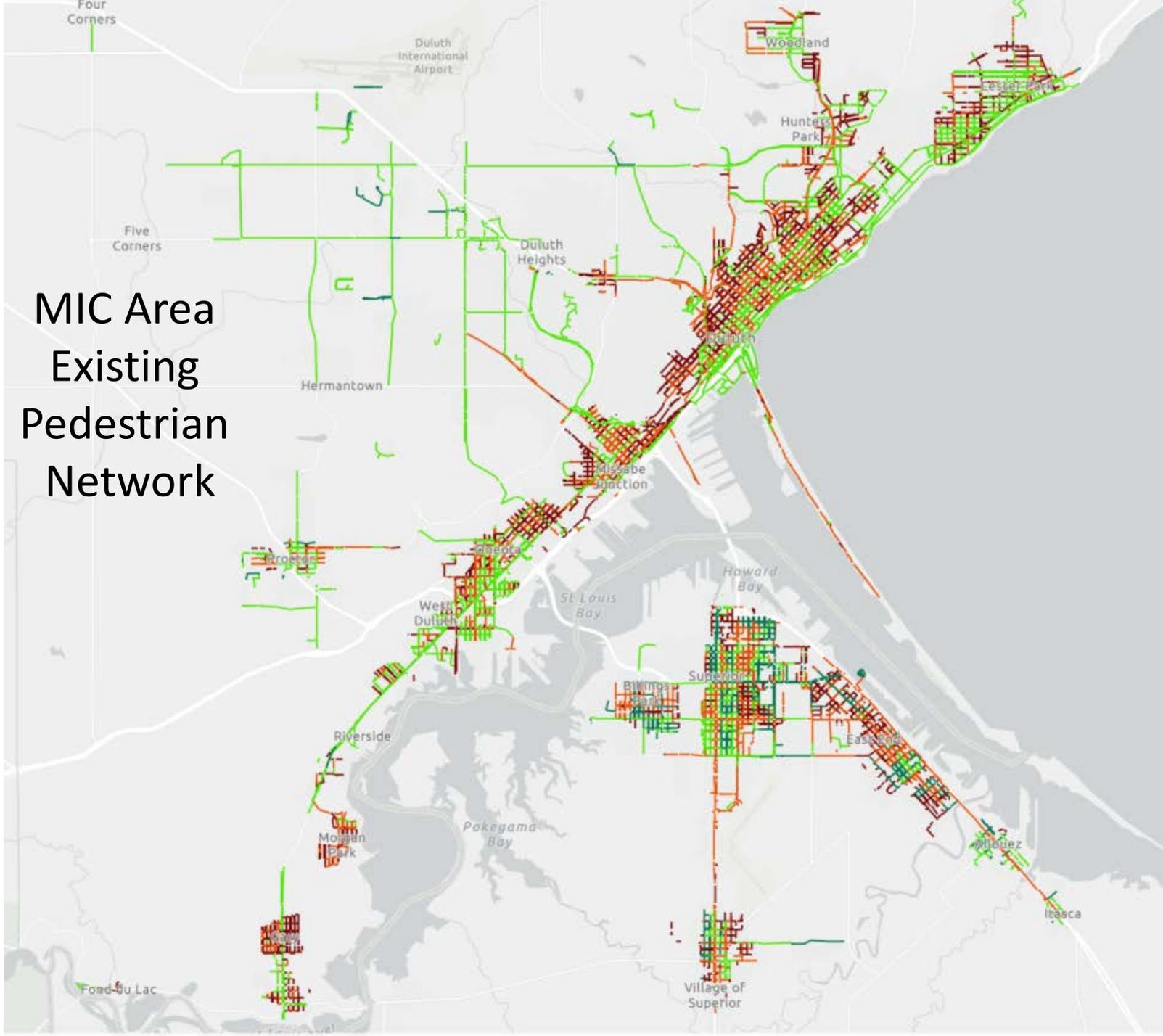
- Aspires to a Vision
- Sets goals & priorities
- Measures progress



## Vision for the pedestrian network

- Goal - easy, safe, & comfortable
- Routing - direct and convenient
- Access - seamless & predictable

# MIC Area Existing Pedestrian Network

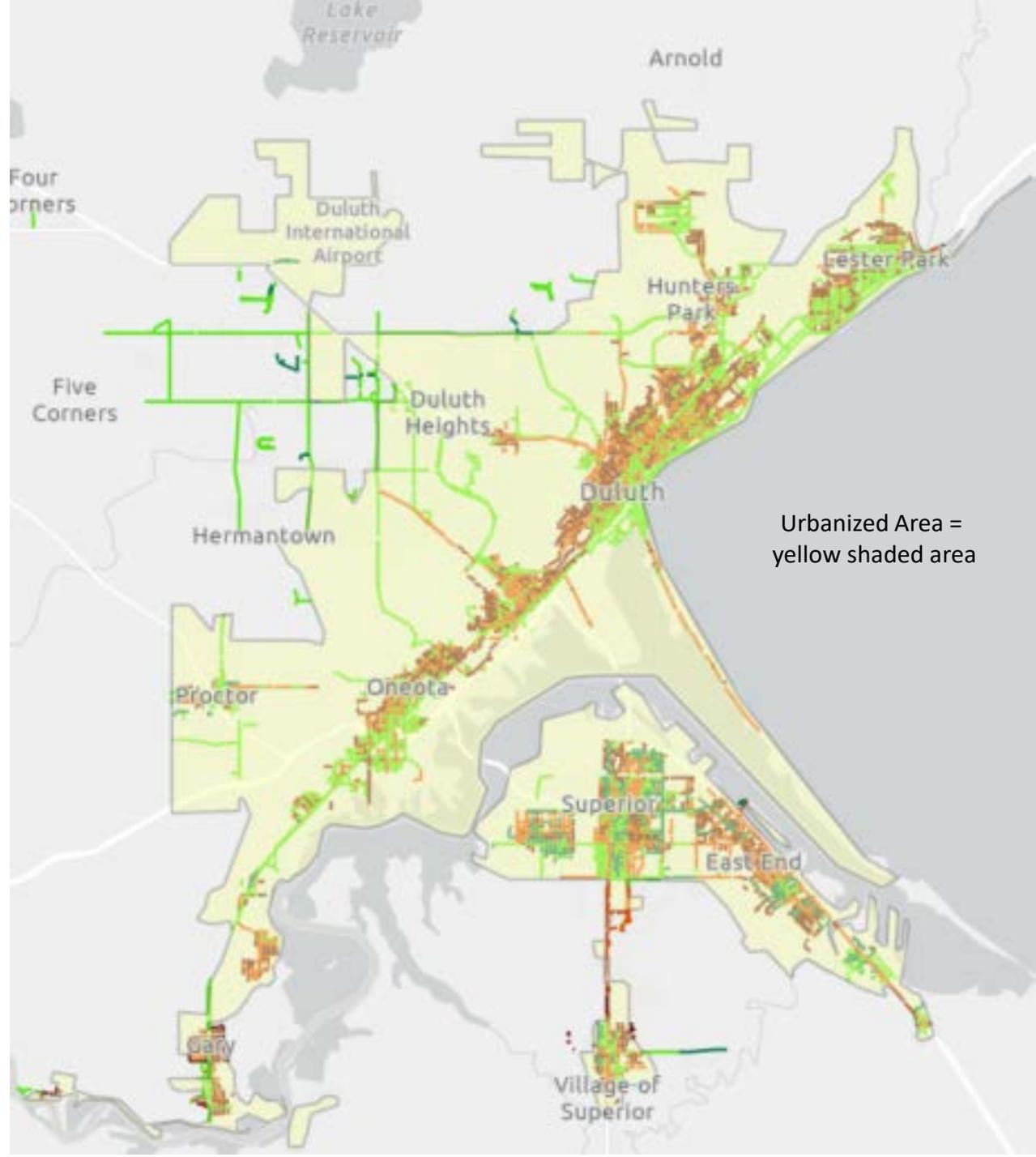


# Urban Pedestrian Network

Census Bureau defines urban as comprising all territory, population, and housing units located in urbanized areas and in places of 2,500 or more inhabitants outside of UAs. The term urban refers to both kinds of geographic entities.

## Urbanized Areas (UAs)

- Continuously built-up area with a population of 50,000 or more.
- It comprises one or more places—central place(s)—and the adjacent densely settled surrounding area—urban fringe—consisting of other places and nonplace territory.
- Updated every 10 years with Census.





# Ped Network Priorities

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Existing Network = 628 miles

Network gaps = 260 miles

Level of Gap

- Critical – 10.3 miles
- Major – 19.6 miles
- Moderate – 30.5 miles

Improvement Corridors Mileage

Critical – 17.9 miles

Major – 36.9 miles

Moderate – 45.6 miles

Low – 528.4 miles

# Ped Plan - Recommendations

1. Conduct studies to improve the pedestrian network.
  - Closing multi-use path gaps, connections to schools & colleges, commercial centers, developing areas and regional corridors.
2. Improve the collection, evaluation, and sharing of pedestrian data and finding.
  - Sidewalk condition updates, level of use counts and education and workshops on pedestrian infrastructure topics.

# Ped Plan – Recommendations cont'd

3. Focus on improving the Priority Pedestrian Improvement Corridors.
4. Design the pedestrian network so that walking is easy, safe, and comfortable.
5. Design communities that support safe, easy, and comfortable place for people to walk.
6. Maintain pedestrian network to that walking is safe, easy and reliable mode of transportation.

# Recommendation #7

## Evaluate & Update

- Update Plan every 5 years
- Evaluate/Measure Progress
  - % of sidewalk gaps filled
  - Sidewalk condition
  - ADA compliance
  - Motorist Yielding Rates
  - Pedestrian Crash Rates
  - Level of use - ped volumes





# Duluth-Superior Metropolitan Pedestrian Plan

## Recommendation for Approval

Ped Plan can be found at:  
[dsmic.org/ped](https://dsmic.org/ped)