









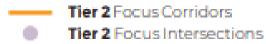
# Updated Tiered Corridors and Intersections

### **Connecting Planning and Transportation**



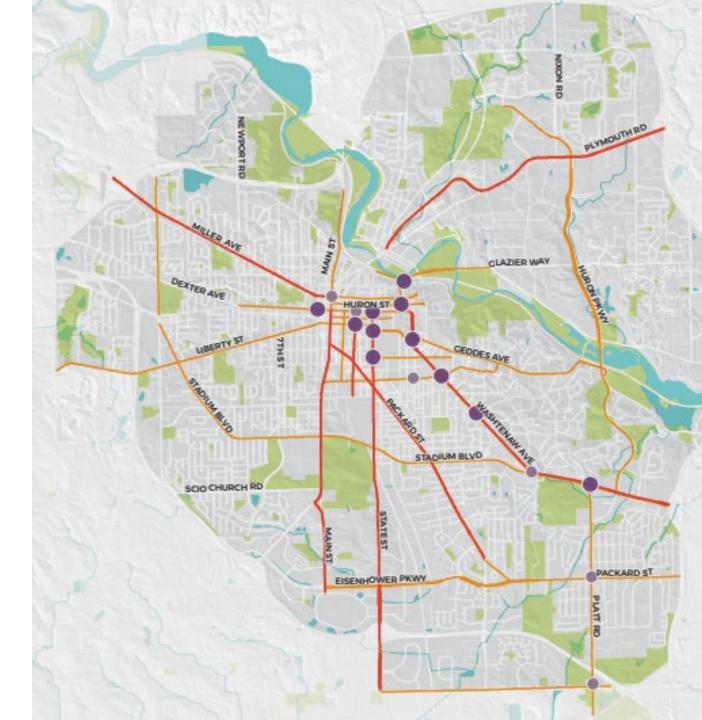
- Planning Studies North Main Street and Multi-Lane Evaluation
- CIP add language to studies and projects to show emphasis
- CIP Scoring more points allocated for safety focused corridors





# **Existing Tiered Locations**

2014-2018 Data



#### **Purpose of Tiered Locations**



- Obtain Vision Zero safety goal
- Identify high crash severity and frequency locations
- Provide focused attention for capital investments
- Prioritize transportation investments in the Capital Improvement Plan (CIP)



#### Methodology Overview:

- > 2019-2023 crash data set
- Shortened segments for corridors
- Added AAPD crash investigations for scoring
- Manual changes
- Update every 2 years

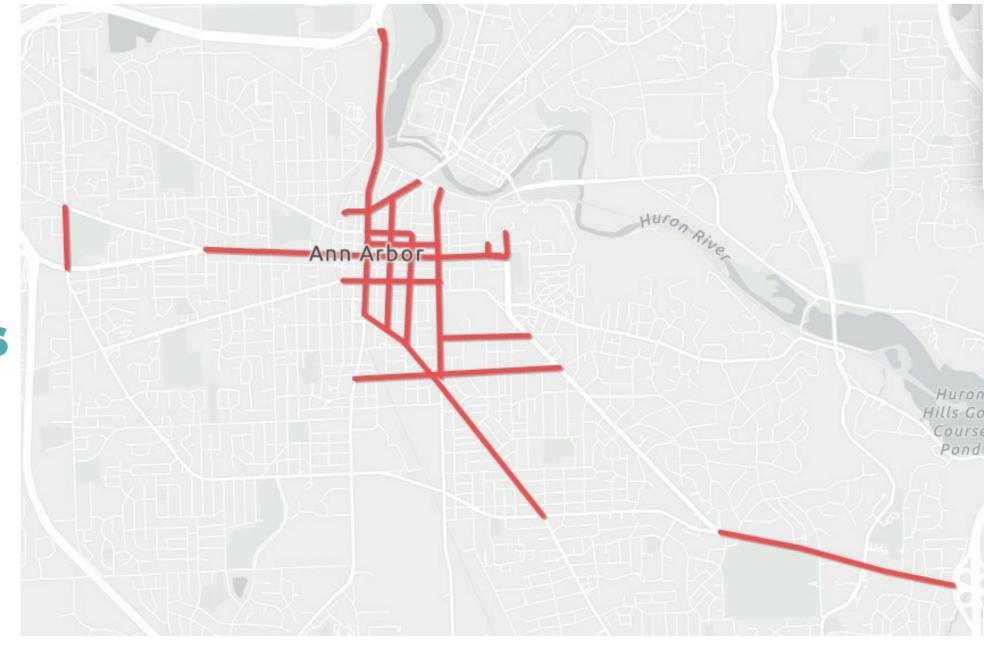


# Alignment with Vision Zero Plan

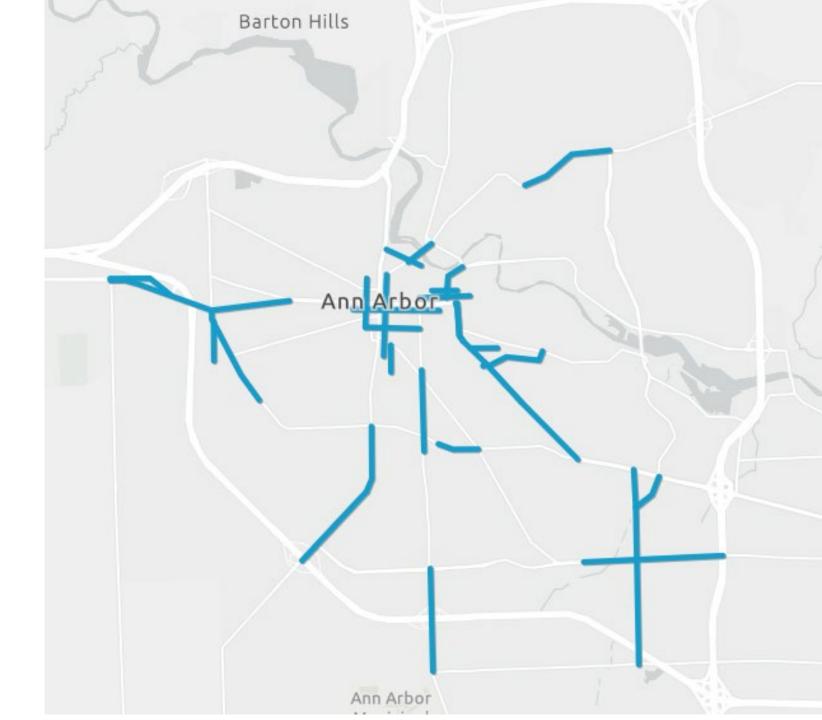
#### **Plan Strategy**

Focus transportation investments on corridors and intersection with the most serious crashes – page 27

## Tier 1 Corridors



### Tier 2 Corridors



#### **Summary Information**



#### Tier 1-2 Corridors

**City Roadways** 

**Tier 1 - 66%** 

8 miles

Tier 2 - 84%

17 miles

**MDOT Roadways** 

Tier 1 - 34%

\*4 miles

**Tier 2 - 16%** 

3 miles

#### **Tier 1 Intersections**



E Ellsworth Rd and Platt Rd

E Huron St and Division St

E Liberty St and S Division St

Hill St and E University Ave

\*Huron St and Main St

\*Jackson Ave and Maple Rd

\*N Main St and Kingsley St/Beakes St

\*W Huron St and Chapin St/Third St

\*W Huron St and First St

\*Washtenaw Ave and Hill St

\*Washtenaw Ave and Platt Rd

\*Denotes MDOT owned roadway

#### **Tier 2 Intersections**



Ann Arbor Saline Rd and W Eisenhower Pkwy

E Eisenhower Pkwy and Stone School Rd

\*E Huron St and Fifth Ave

\*E Huron St and Fourth Ave

Glen Ave and E Ann St

Huron Pkwy and Glazier Way

\*Jackson Rd and Highlake Ave

\*N Main St and Depot St

\*N Main St and Summit St

Packard St and E Stadium Blvd

S State St and E Eisenhower Pkwy

S State St and Victors Way

S State St and W Ellsworth Rd

\*W Huron St and Seventh St

W Stadium Blvd and Thaler Ave

\*Washtenaw Ave and Geddes Ave

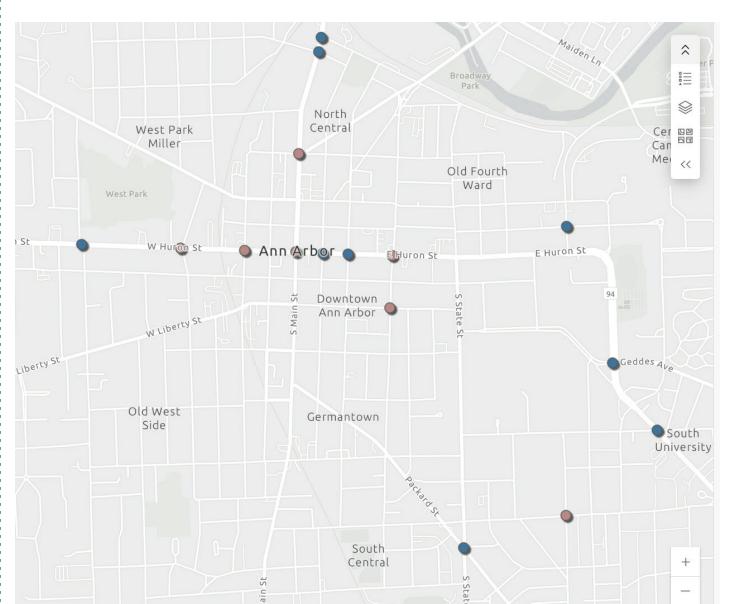
\*Washtenaw Ave and Huron Pkwy

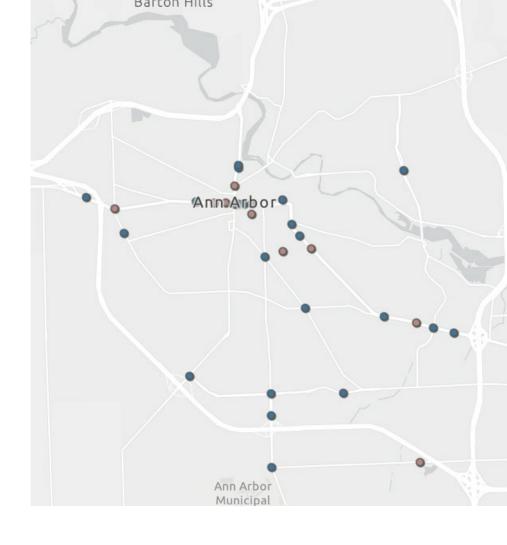
\*Washtenaw Ave and Manchester Rd/Sheridan Rd

\*Washtenaw Ave and Pittsfield Blvd

<sup>\*</sup>Denotes MDOT owned roadway

#### Tier 1-2 Intersections





Tier 1 = Red Tier 2=Blue

#### **Summary Information**



#### Tier 1-2 Intersections

#### **City Roadways**

**Tier 1 - 27%** 

3 of 11 on city streets

Tier 2 - 50%

10 of 20 on city streets

#### **MDOT Roadways**

Tier 1 - 72%

8 of 11 on MDOT roadway

Tier 2 - 50%

10 of 20 on MDOT roadway

#### Tier 1 vs. Tier 2



• Tier 1 corresponds to more fatal, AAPD crash investigations, and serious injury crashes than other streets

• Tier 2 corresponds to more crashes than the average street

#### **Next Steps**



- Methodology update in Appendix of Vision Zero Plan
- New CIP in 2026
- Utilize 2025 Tiers in planning studies
- Technical Update no formal action needed

#### **Resources of Interest**



Transportation Survey

engage.a2gov.org/2025-transportation-survey

Safety Corridor Presentation

September 2024 Legistar meeting details

Vision Zero Plan

Plan information



# Questions