

SAFE STREETS & ROADS FOR ALL

Broward MPO Meeting
September 14, 2023



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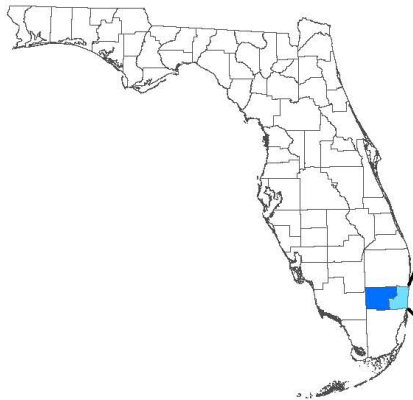


Agenda

- Existing Conditions
- What is SS4A?
- Scope of Work
- Procurement Schedule

Broward County

- Total Population = 1,926,205
- Percent of Population in Underserved Communities (2022) = 28.27%



Existing Conditions



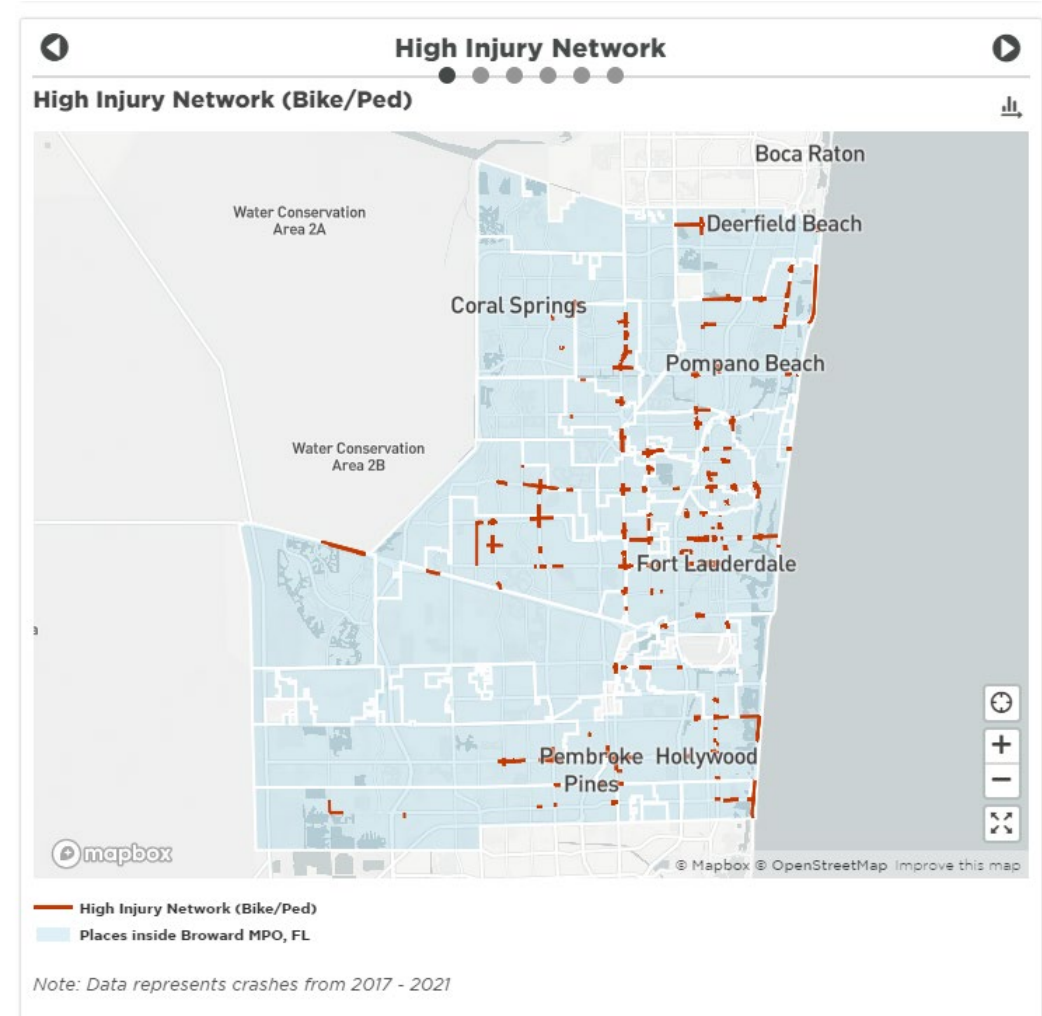
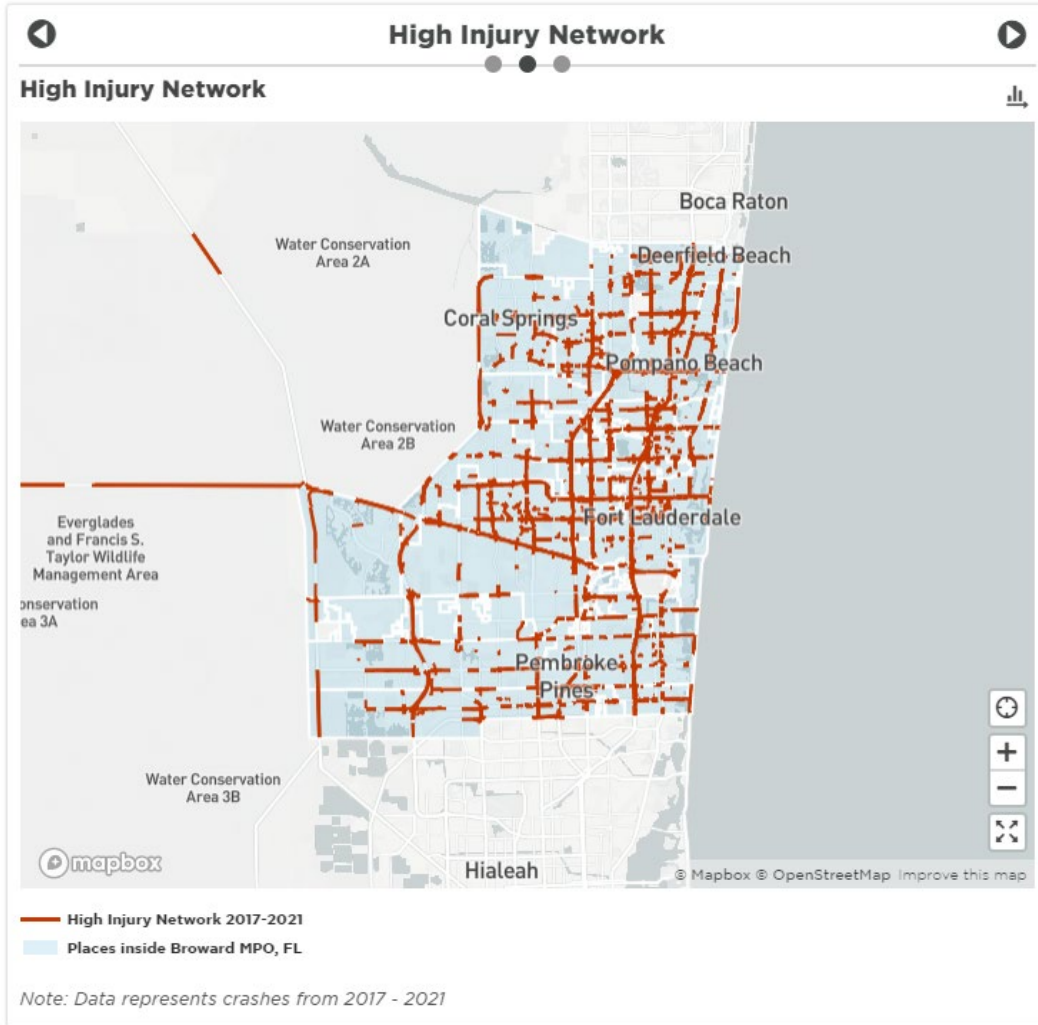
Five-year average (2017-2021)

- Serious Injury or Fatal Crashes = 1459
- Fatalities = 243.0
- Serious Injuries = 1216.0

- 85% of all fatal and serious injury crashes occur on 8.5% of streets.

- 64 Rail Incidents since 2018

Existing Conditions





Death and Serious Injuries are Unacceptable

What is SS4A?



Safe Streets and Roads for All (SS4A)

- Discretionary competitive grant program established by the Bipartisan Infrastructure Law (BIL)
- \$5 billion in appropriated funds over 5 years (2022-2026)
- Dedicated funding for safety projects to prevent fatalities and severe injuries on roadways
- Grant Types
 - Action Plan
 - Supplemental Action Plan
 - Implementation Grant
- 20% Non-Federal Match is required

What is SS4A?

Why did MPO apply for an Action Plan?

- Broward does not have comprehensive safety plan that meets requirements for Implementation Grant
- Broward MPO has proven to effectively and efficiently administer competitive federal grants
- Broward MPO applied as lead with Broward County to maximize award of \$5 million
- Comprehensive Safety plan will be able to integrate various safety needs county wide
- Action Plan will allow Broward MPO, Broward County and municipalities to apply for federal implementation grants

Pre-Award Milestones

- Award Announcement
January 31, 2023
- FHWA Grant Agreement
Execution Date: July 5, 2023
- UPWP amendment
- Memorandum of Understanding (MOU)
with Broward County
- TIP Amendment
- Procurement



SS4A Grant Priorities

- Demonstrate **engagement** with a variety of public and private stakeholders
- Promote **safety**
- Seek to adopt **innovative technologies and strategies**
- Employ **low-cost, high-impact** strategies that can improve safety over a wider geographic area
- Ensure equitable investment in the safety needs of **underserved communities**, which includes both underserved urban and rural communities
- Incorporate **evidence-based** projects and strategies
- **Align with the Department's mission** and with priorities such as equity, climate and sustainability, quality job creation, and economic strength and global competitiveness.

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The way to get started is to quit talking and begin doing.

Walt Disney

Scope of Work

- **Safety Action Plan components**
 - Leadership Commitment and Goal Setting
 - Planning Structure
 - Safety Analysis
 - Engagement and Collaboration
 - Equity Considerations
 - Policy and Process Changes
 - Strategy and Project Selections
 - Progress and Transparency
- Action Plan Needs
- In-Kind Local Match

Scope of Work

- Safety Action Plan components
- **Action Plan Needs**
 1. Complete Streets and Safety for All Policy, Countermeasure Plan and Projects
 2. Safe Speeds Strategy and Counter Measures Policy and Plan
 3. Technology Deployment for all Roadway Users Plan
 4. Mid-Block Crossing Strategy Policy, Countermeasures and Plan
 5. Lighting Safety Action Plan
 6. Countermeasure Strategy, Plan, and Project for Excessive Speeding and Reckless Driving Within Residential Neighborhoods
 7. Identify High-Risk Network
 8. Railroad Safety Strategy and Countermeasure Plan
 9. School Zone and School Bus Stop Safety Policy and Strategy Plan
 10. Complete Streets Network Prioritized Project Plan
 11. Pilot Short-term/ Quick Build/ Demonstration Project Recommendation and Concepts
- In-Kind Local Match

Scope of Work

- Safety Action Plan components
- Action Plan Needs
- **In-Kind Local Match**
 12. The Broward County Low Stress Multimodal Mobility Transportation System Master Plan
 13. Near-Miss Traffic Incident Identification System at Signalized Intersections for Proactive Roadway Safety Analytics and Mobility Enhancement – A Pilot Study
 14. Countywide Intersections Study

General Scope Outcomes

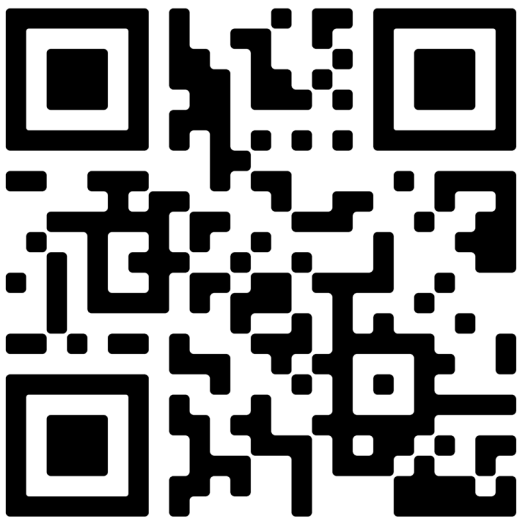
The ACTION PLAN is a joint commitment between the Broward MPO and Broward County as PARTNERS to:

1. Create an **ACTION PLAN with defined goals** to improve safety for all roadway users, including vulnerable users (pedestrians, bicyclists, public transportation users, micromobility and other non-motor vehicle users).
2. Identify **projects** and prepare them for funding and implementation.
3. Identify **policies and programs** to increase safety for roadway users and prevent roadway deaths and serious injuries.

Broward MPO leading the procurement process

- SS4A Solicitation Webinar: July 27, 2023
 - Pre-bid marketing meetings - 25 meetings scheduled
- Solicitation: August 15, 2023
 - Submittals due: September 12, 2023
 - Evaluation and ranking: September 20/21, 2023
 - Oral Presentations: October 4, 2023
- Scope negotiation with Broward County, BMPO
- MPO Board approval: November 2, 2023 (target date)
- Target Action Plan completion: June 30, 2025

- FHWA SS4A Website:
<https://www.transportation.gov/grants/SS4A>
- 2022 SS4A NOFO:
<https://www.transportation.gov/sites/dot.gov/files/2022-08/SS4A-NOFO-FY22-Amendment-1.pdf>
- Broward MPO SS4A Website
<https://www.browardmpo.org/major-initiatives/safe-streets-and-roads-for-all-ss4a>





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Thank you

