

Brookings Area Safety Action Plan City Council Presentation



What is a Safety Action Plan (SAP)?

- Comprehensive safety plans aimed at **reducing and eliminating fatal and serious injury crashes affecting all road users**
- Use data analysis to **characterize roadway safety problems and determine projects and strategies** that address the most significant safety risks
- Key criterion for the **Safe Streets and Roads for All (SS4A) Implementation Grant Program**



Need for a Safety Action Plan (SAP)

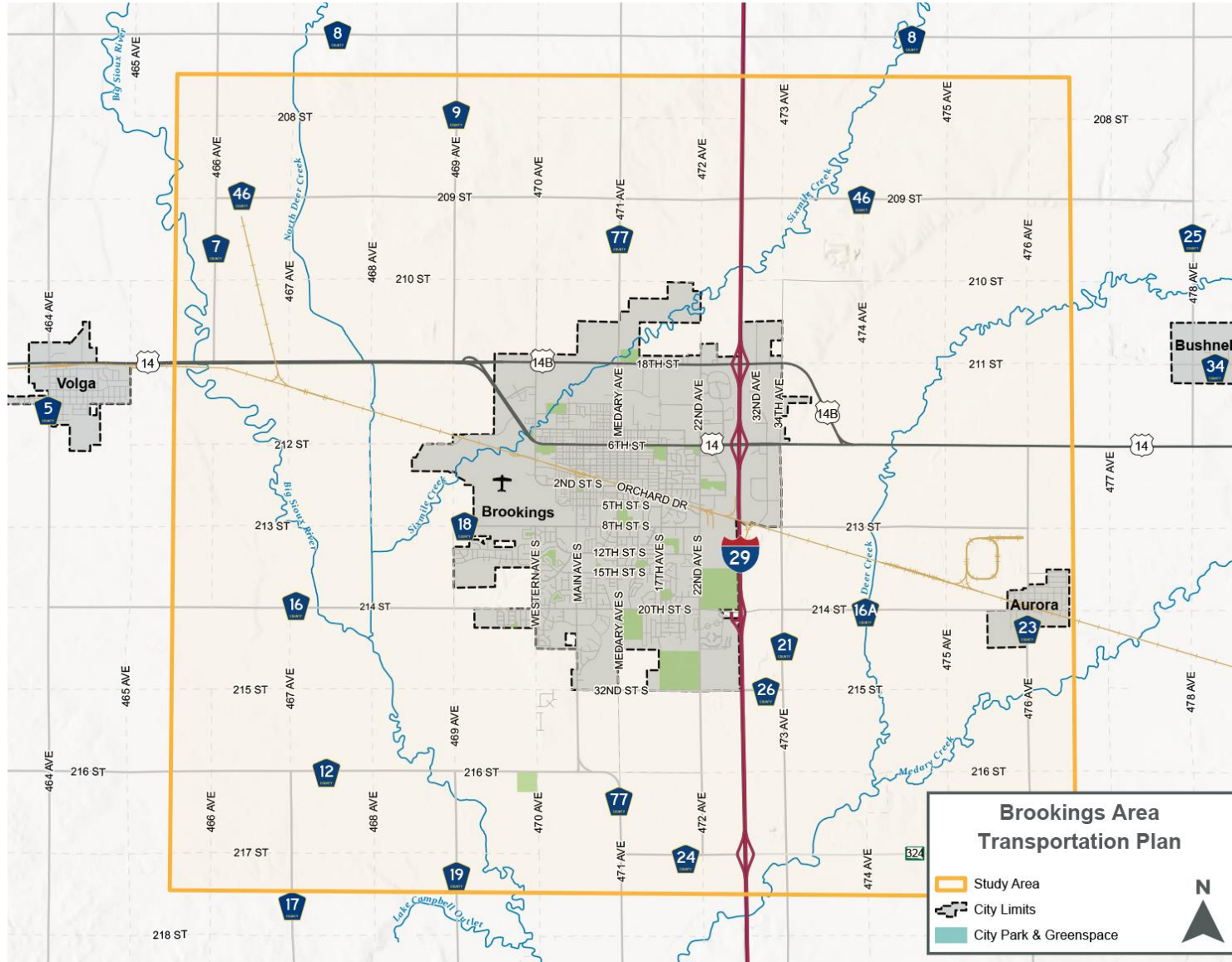
- Create a framework to identify safety issues and strategies for the Brookings area transportation network
- Outline the City's safety priorities
- Establish long-range visionary safety goals
- Position City of Brookings to be eligible for **SS4A Implementation Grant Funding** *(to design / construct safety and bike/pedestrian projects)*
 - **Must follow the 7 criteria identified on the right**
- Structured as a Brookings Area Transportation Plan (BATP) appendix item and individual report



Safe Streets and Roads for All (SS4A) Program

- Grant program established in 2021 through the Infrastructure Investment and Jobs Act passed by Congress
- USDOT manages the SS4A fund with **\$5 billion in funding currently available from 2022 to 2026**; program anticipated to be renewed in upcoming transportation bill
- Program **helps fund regional and local safety projects to prevent roadway fatalities and serious injuries**
- Program **seeks an overall goal of zero roadway deaths and serious injuries**

Study Area



Key SAP Components: Leadership & Goal Setting

Leadership Commitment & Goal Setting

- **SS4A Program Requirements:**
 - Official commitment to an eventual goal of zero roadway fatalities and serious injuries; and
 - Commitment target date to reach zero or reduction target dates
- **Brookings Area SAP & Vision Zero Goal Resolution:**
 - **2050 Brookings Vision Zero:** Long-term visionary goal of zero roadway fatalities and serious injuries by 2050 within the City and surrounding growth areas
 - Commitment made official by Brookings City Council Resolution approving **Brookings Area SAP** and **2050 Brookings Vision Zero Safety goal**

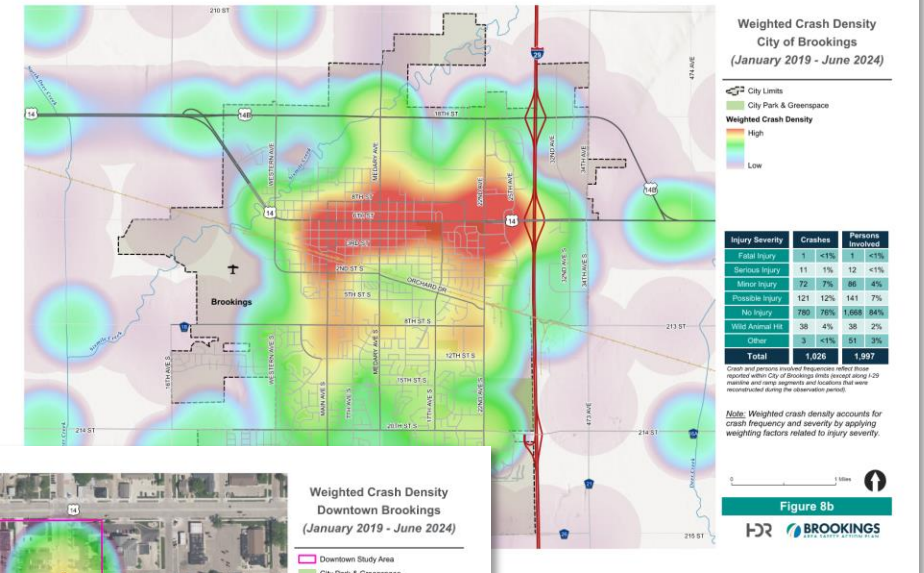




Key SAP Components: Safety Analysis

Safety Analysis

- Safety Action Plan includes a robust crash history review (**January 2019-June 2024**)
- Safety analysis focused on:
 - **Fatal and Injury crashes**
 - **Bicycle and Pedestrian safety**
 - **Downtown Brookings safety**
- **January 2019-June 2024:**
 - 1,447 total crashes
 - 259 injury crashes (18%)
 - 4 fatal and 17 serious injury crashes
 - 49 total crashes in Downtown Brookings
 - 28 vulnerable road user crashes



Key SAP Components: Safety Analysis

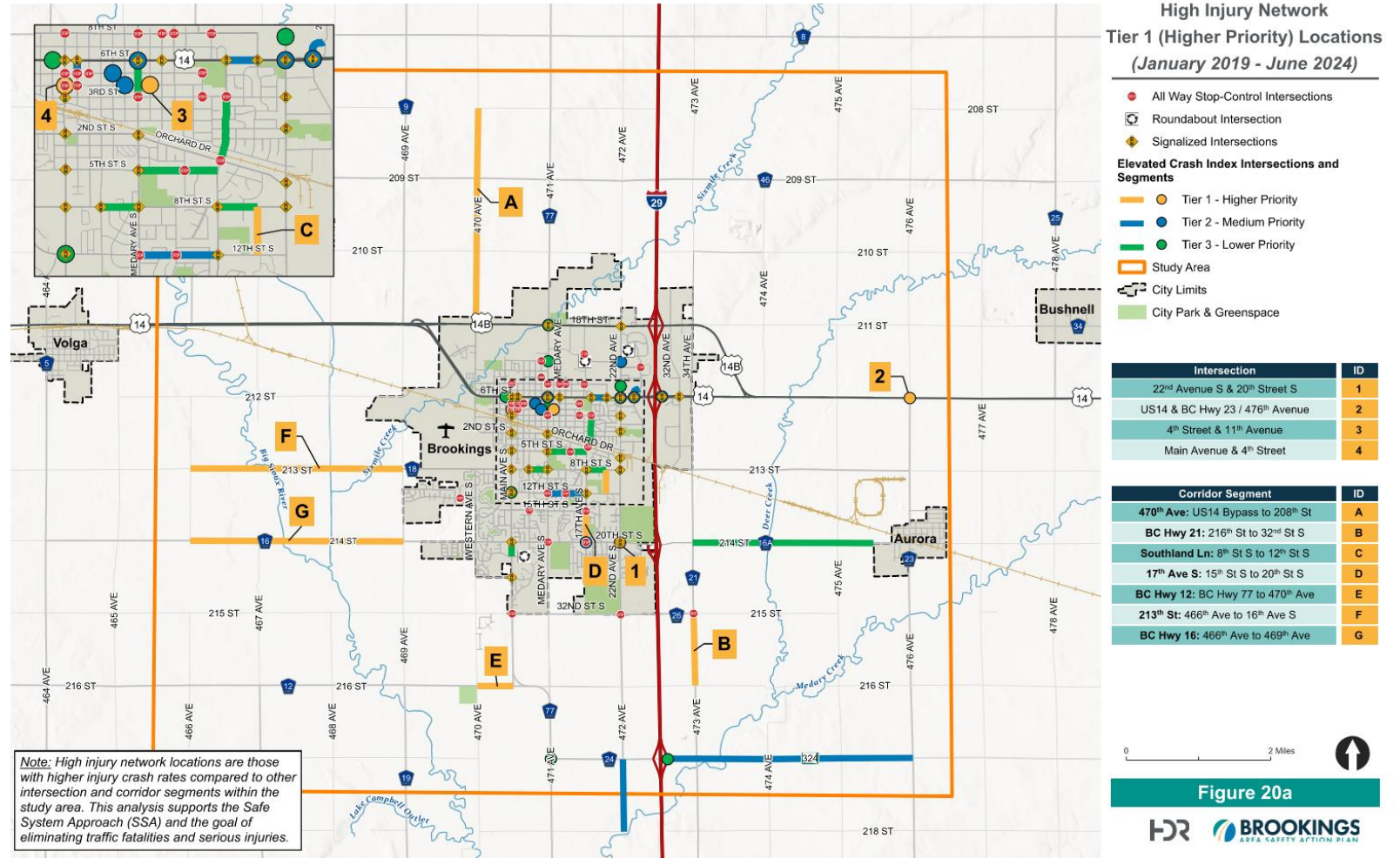


Safety Analysis

- **High Injury Network (HIN):** Map identifying intersections and roadways with elevated injury crash rates (**SS4A program requirement**)



HIGH INJURY NETWORK (HIN)

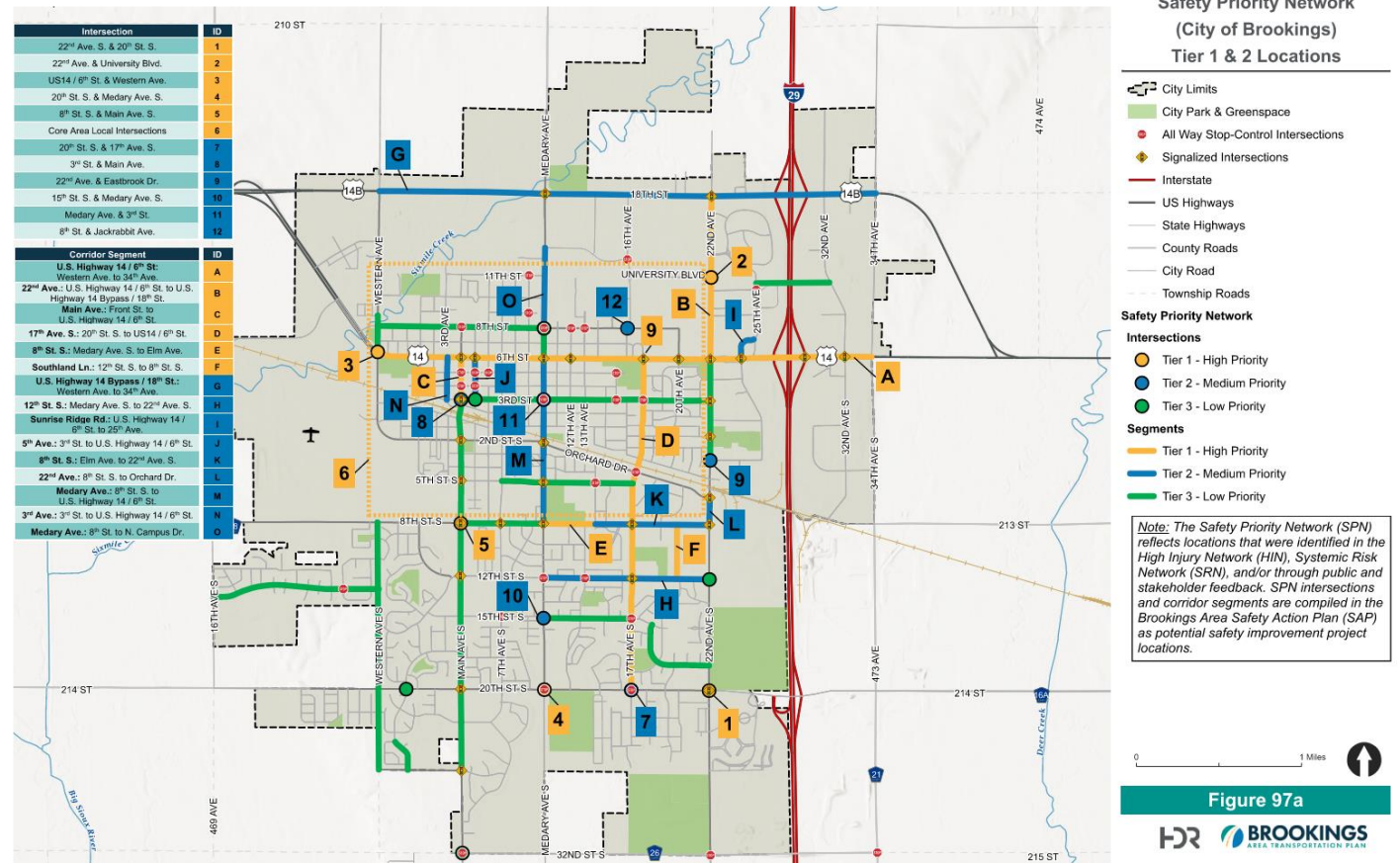


Key SAP Components: Strategy & Project Selections



Safety Priority Network (SPN)

- Identifies prioritized locations for potential future safety improvement projects
- Based on locations identified in the crash history and safety analysis, and/or through public and stakeholder feedback



SAFETY PRIORITY NETWORK (SPN)

Next Steps *(following approval of SAP and 2050 Brookings Vision Zero Safety Goal resolution)*

- **Finalize and post the SAP (and BATP) on the City's website**
- **Organize Brookings Area SAP Advisory Group** to oversee plan implementation and progress **(SS4A program requirement)**
- **Further prioritize/identify potential projects for a potential future SS4A Implementation Grant application**
 - Safety Action Plan plays a critical role and establishes funding eligibility
- **Focus on key safety and bicycle/pedestrian projects** in high-priority areas *(e.g., 6th Street, Downtown area, and 20th Street S)*

Questions?



BROOKINGS
AREA SAFETY ACTION PLAN