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Webinar Series

Additional Grant Funding Available to 911 Centers

NHTSA National 911 Program

March 18, 2025



STATE OF 911 WEBINAR SERIES



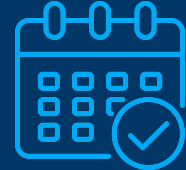
VARIETY OF TOPICS

Provides useful information to the 911 community on the advancement of 911.



EXPERIENCE

Brings Federal, State and local leaders to you!



REGISTER

Held every other month with opportunity for Q&A.
Closed captioning is available.



FEEDBACK & QUESTIONS

nhtsa.national911@dot.gov

911.GOV RESOURCE: DOCS & TOOLS

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Post-Crash Care

Standards and Best Practices >

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Sort By

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Have a resource you'd like to share with the community?

Click here to share

Q Search Documents & Tools

302 results

PDF

NSGIC Addresses for the Nation - Pathways from Restricted Data to Open Data

This white paper describes how three states—Arizona, Kansas and Kentucky—overcame policies in place that restrict data from being shared publicly to become NAD partners.

Jun 7, 2023 / Technical / GIS

/ National 911 Program / Additional Resources

WWW

What Is a Safe System Approach?

This webpage explains the principles and objectives of the U.S. Department of Transportation's Safe System Approach.

Jun 7, 2023 / Post-Crash Care

/ National 911 Program / Additional Resources




NATIONAL TELECOMMUNICATOR TREE OF LIFE

911 Telecommunicator
Tree of Life

HomeAboutAdd a LeafContact

Celebrating 911 Telecommunicators
and Honoring the Impact They Make in Our Lives Every Day



The Tree of Life "grows" with every story told! Share how a 911 telecommunicator made a difference to your community.

Add a Leaf

Share a Story, Sprout a Leaf

This Tree of Life has been "planted" here with the support of national 911 organizations to recognize remarkable 911 telecommunicators and the difference they make every day in our communities. Each leaf on the tree represents telecommunicators that have been honored by someone in their community. We invite you to click on the leaf to read the story for the telecommunicator or communications center listed.

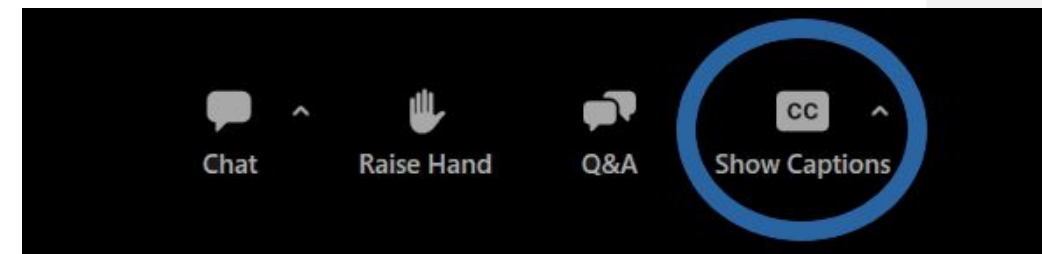
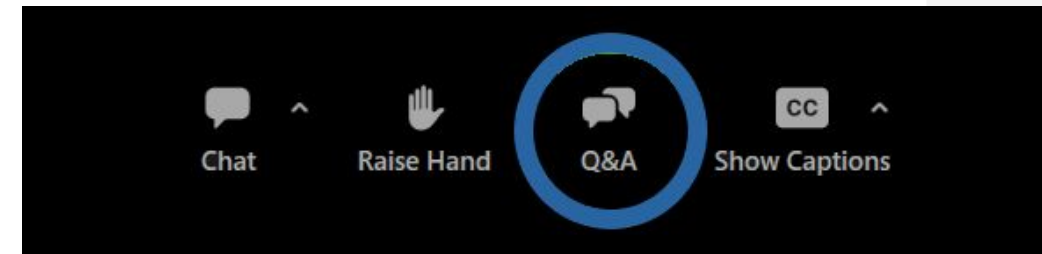
Check back often to submit stories recognizing your telecommunicator colleagues and to view featured stories.



ZOOM FUNCTIONS

This webinar will utilize three features in the Zoom Meeting controls.

- “Raise Hand” - Use this feature to ask your question live. You will be called upon and unmuted
- “Q&A” - Use this feature to submit your question virtually in a pop-up window/chat box
- “Show Captions” - Use this feature to turn on closed captions at any point during the webinar



Additional Grant Funding Available to 911 Centers

Moderator

- **Brian Tegtmeyer**, Coordinator, NHTSA National 911 Program

Speakers

- **Andrew Emanuele**, Program Manager - Safe Streets for All & the Reconnecting Communities Pilot Program, U.S. Department of Transportation
- **Angie Byrne**, Program Analyst, VOLPE Center, U.S. Department of Transportation
- **Aaron Maciariello**, Project Officer II, Charleston County Public Safety, SS4A Grantee



U.S. Department of Transportation

Safe Streets and Roads for All (SS4A)



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Safe Streets and Roads for All

- \$5 billion discretionary grant program, with ~\$1 billion/year over 5 years
- Purpose: prevent deaths and serious injuries on our roadways
- Focus on comprehensive safety action planning and implementing those plans
- Inclusive of all types of roadway safety interventions across the Safe System Approach
- <http://www.transportation.gov/S4A>



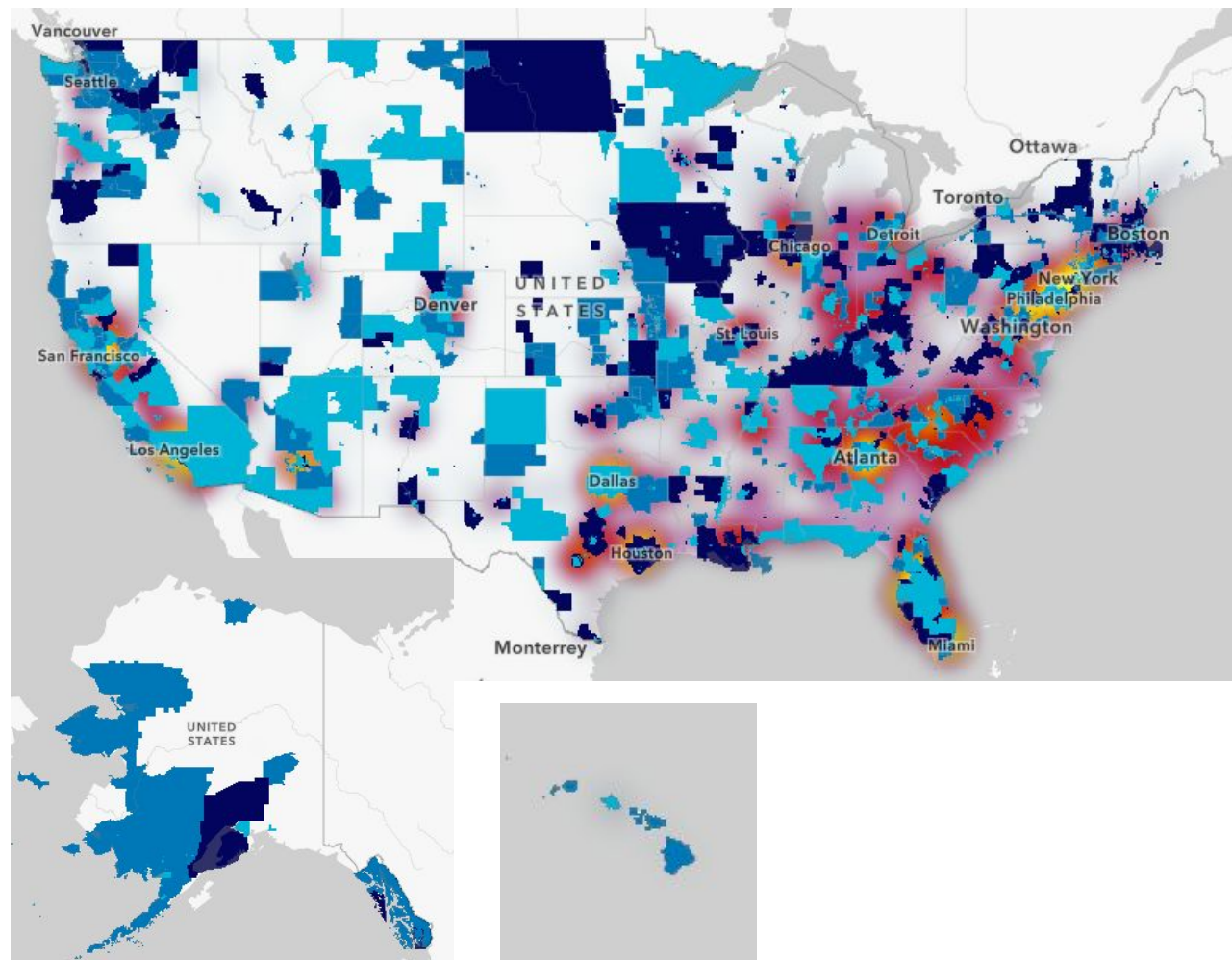
Safe Streets and Roads for All Funding to Date

FY24 Awards

- Over \$1.2 billion funding awarded for the FY24 cycle.
- 710 regional, local, and Tribal communities received awards.

FY22-24

- Over 1,800 awards made totaling \$3 billion.
- Awards made to date will improve roadway safety planning for over 75% of the nation's population.





About SS4A Grants

SS4A Overview: Eligibility

Eligible Recipients

- Regional organizations (e.g., MPO, COG)
- Political subdivision of a State
- Federally recognized Tribal government
- Multijurisdictional groups comprised of the above

Multijurisdictional Groups

- Metropolitan Planning Organization (MPO) or Regional Council of Governments (COG) are regional organizations, typically with federal grant experience, that support regional transportation planning efforts
- Many have been awarded SS4A grants to develop Action Plans, in coordination with the communities they represent
- They are often advocates for applying Safe System Approaches, including post-crash care



SS4A Overview: Eligibility

Eligible Activities

- Develop a Comprehensive Safety Action Plan
 - Develop or complete an Action Plan
 - Conduct supplemental planning
 - Carry out demonstration activities
- Planning, design, and development activities for projects and strategies identified in an Action Plan
- Implement projects and strategies identified in an Action Plan

Any department/agency, or combination of departments/agencies, in a community can submit a single, consolidated grant application

Engineering, Planning, Public Health, Housing, Emergency Medical Services have all received grants to develop comprehensive, multi-modal Action Plans and conduct associated supplemental planning and demonstration activities for their communities



Planning and Demonstration Activities

Action Plan

- Develop, update, or complete a Comprehensive Safety Action Plan
- 7 components to an Action Plan

Quick Build Example



Source: Solomon Foundation

Supplemental Planning

- Topical safety plans
- Road safety audits
- Additional safety analysis and data collection
- Follow-up stakeholder engagement
- Safe Routes to School plans

Demonstration Activities

- Feasibility studies using quick-build strategies
- Pilot programs for behavioral or operational activities
- Pilot programs for new technology
- Manual on Uniform Traffic Control Device (MUTCD) engineering studies



Opportunities with Planning and Demonstration

- 40% of SS4A funding is required to be for Planning and Demonstration
- Developing Action Plans can help with getting non-SS4A funding at the local, state, regional, and federal level
 - Also helps guide local decision making
- Applications can include combinations of developing action plans, with assorted supplemental planning and/or demonstration activities



Implementation Grants

- Implementation Grants applications must fund projects and strategies identified in an Action Plan that address a roadway safety problem.
- Infrastructure, behavioral, and operational safety activities are all eligible.
- Applicants must have a qualifying Action Plan in place to apply for Implementation Grants.
- Implementation applications may also include supplemental planning and demonstration activities.

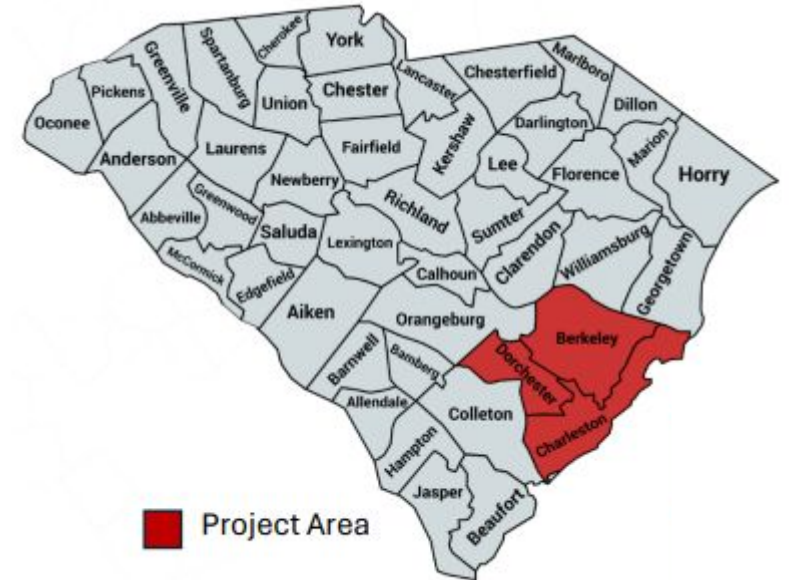


Source: FHWA



FY 24 Charleston County 911-\$1,292,615 (Urban)

- Full CAD-to-CAD (Computer Aided Dispatch) to address overlapping jurisdictional areas between the City of Charleston and the City of North Charleston and Berkeley and Dorchester Counties to improve emergency response times
- Update the Berkeley, Charleston, Dorchester Council of Government (BCDCOG) Safety Action Plan



Safe Streets For All SS4A

Tricounty Partnership

**Charleston County Consolidated
Emergency Communications Center
Aaron Maciariello
Project Officer II**



Introduction

Overview of the Grant:

- The Safe Streets for All Grant, provided by the USDOT, aims to assist state and local governments in improving roadway safety and preventing roadway deaths and serious injuries.

Agency Context:

- Charleston County, in collaboration with Berkeley and Dorchester counties, plans to implement a CAD-to-CAD system that directly supports the Berkeley-Charleston-Dorchester Council of Government's (BCDCOG) Safety Action Plan.

Why the Grant project is Important

Needs Assessment:

- The key problem addressed was the inefficient call transfer times between jurisdictions, especially in overlapping service areas between Charleston, Berkeley, and Dorchester Counties.

Impact on Communities:

- This grant will enhance public safety by reducing call transfer times by up to 80%, resulting in faster deployment of EMS in both urban and rural communities, including areas identified on disadvantaged census tracts.

Application Process

Self Certification Worksheet

ValidEval Account

Identify Crash Data

Identify Disadvantaged Census Tracts

MOA with Partner Agencies for Safety Action Plan

Letters of Support from Partnering Agencies

Budget Overview

- **Total Project Budget:**

- The project budget is \$1.6 million, including \$1.29 million in federal funding. Local matching contributions come to \$193,892.

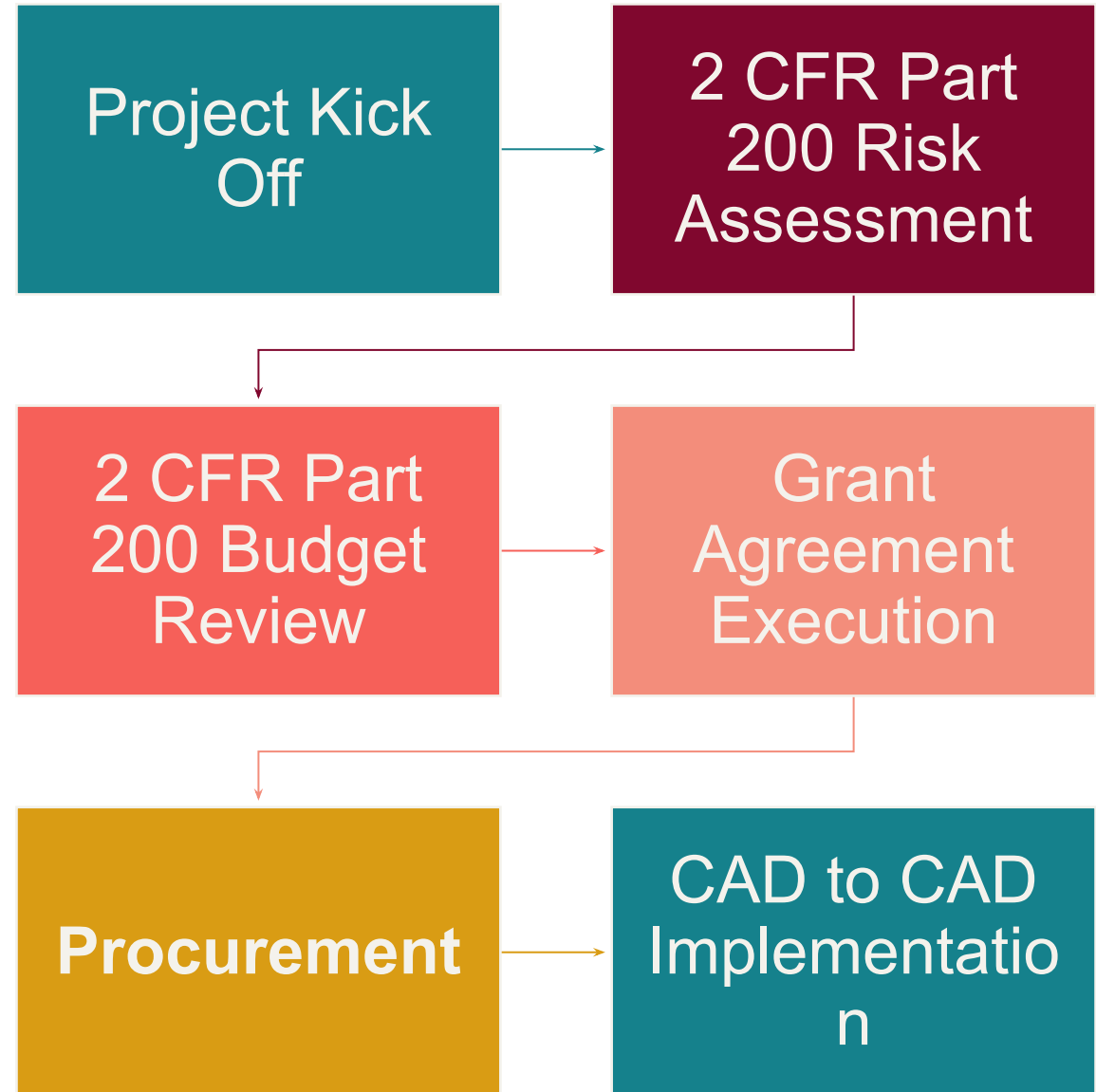
- **Funding Allocation:**

- All funds are allocated towards the implementation of the CAD-to-CAD API system.

- **Long-term Financial Management:**

- The 5-year grant period (2025-2030) will provide ample time for technology integration, maintenance, and data-driven improvements in response efficiency.

Implementation Plan



Results Expected

- **Projected Outcomes:**

- The expected outcome is a significant reduction in response times and fatalities in the region. The system will also provide real-time resource data to improve situational awareness for emergency responders.

- **Metrics for Success:**

- Success will be evaluated based on improved EMS response times, reduced call transfer times, and decreased roadway fatalities. Metrics will be provided to the BCDCOG.

Lessons Learned

- **What Went Well:**

- Successful data collection and coordination among stakeholders allowed for a comprehensive grant application.

- **What Could Have Been Improved:**

- Earlier alignment between jurisdictions would have further streamlined the planning process.

- **Advice for Others:**

- Plan ahead
- Identify partners you can work with – get agreements in place, get letters of support
- If possible, consider working with a grant writer

Next Steps

- **Moving Forward:**

- Once funding is secured, we will begin our procurement process, then implementation of the CAD-to-CAD API will proceed. Regular updates will be provided to the public

- **Further Innovation:**

- Expanding the project to integrate additional counties and partners once Charleston, Berkeley, and Dorchester Counties are connected.



Lessons Learned

Common Planning and Demonstration Grant Issues

- Action Plan proposed was not comprehensive in nature (e.g., it was just an engineering study)
- Action Plan proposed was limited to a specific area (e.g., corridor), audience (e.g., pedestrians), or it was an ineligible statewide plan (e.g., statewide EMS plan)
- Lack of connection between Action Plan and Supplemental Planning and/or Demonstration activities
- Scope went beyond a demonstration (pilot) in scale



Common Implementation Grant Issues

- Lack of connection made between the safety problems and proposed countermeasures.
 - Use FHWA, FTA, NHTSA and other resources for identifying effective countermeasures
- Lack of discussion of collaboration with other entities and lack of details about community engagement and outreach.
- Many Action Plans did not meet necessary SS4A requirements, such as being multi-modal and multi-disciplinary in nature





Webinars and Resources

SS4A NOFO Will Open Soon!



Action Plan Eligibility Review requests submitted by May 9, 2025 at 5:00 pm (EDT)

Submit technical questions by May 29, 2025 at 5:00 pm (EDT) to ss4a@dot.gov

Apply by June 26, 2025 at 5:00 pm (EDT)



Additional resources about SS4A and the NOFO can be found at

<https://www.transportation.gov/grants/SS4A>



Application Aids

- A series of checklists, planning worksheets, and fillable forms is available on the SS4A website and the Valid Eval application form to help guide applicants through the eligibility and application process.

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Safe Streets and Roads for All
Self-Certification Eligibility Worksheet

All applicants should follow the instructions in the NOFO to correctly apply for a grant. See the [SS4A website](#) for more information.

Table 1 of the SS4A NOFO describes [eight components of an Action Plan](#), which correspond to the questions in this worksheet. Applicants should use this worksheet to determine whether their existing plan(s) contains the required components to be considered an eligible Action Plan for SS4A.

This worksheet is required for all SS4A **Implementation applications to conduct Supplemental Planning** entirely, do not adjust the formatting or heading.

Eligibility

An Action Plan is considered eligible for an SS4A Demonstration Grant to conduct Supplemental Planning if:

- You can answer "YES" to Questions **3, 7**
- You can answer "YES" to **at least four** components

If both conditions are not met, an applicant is not eligible to apply for a grant to create a new Action Plan or updates to an existing one.

Applicant Information

Lead Applicant:

Action Plan Documents

In the table below, list the relevant Action Plan documents. Please provide a hyperlink to any documents available in Valid Eval as part of your application. Coverage must be broader than just a corridor.

Document Title

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Safe Streets and Roads for All
Standard Forms (SF)

The Safe Streets and Roads for All (SS4A) discretionary grant program requires applicants to submit Standard Form (SF) 424 family forms to detail proposed funding, project, and lobbying information. **The required forms are available via the application submission software platform, Valid Evaluation (Valid Eval).** See Section D Application and Submission Information in the [SS4A Notice of Funding Opportunity \(NOFO\)](#) for complete application submission instructions. To assist in completing required SF forms, please consider these questions:

Overall Requirements

What Standard Forms (SF) are applicants required to submit?

Note that the OMB Number and Expiration Date for the correct form version are provided below. Please confirm that the forms that you use have the same information in the top right corner of the form.

- Applications for **Planning and Demonstration Grants** must submit:
 - **SF-424** Application for Federal Assistance
 - OMB Number: 4040-0004
 - Expiration Date: 11/30/2025
 - **SF-424A** Budget Information for Non-Construction Programs
 - In FY 2024, Sections D and E on page 3 of this form are no longer required.



www.transportation.gov/grants/SS4A



911 & HIGHWAY SAFETY



Q&A

Watch Previous Webinars:



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Linked in

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Feedback & Questions: nhtsa.national911@dot.gov

