

V2X SUMMIT SPEAKER

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U.S. Department of Transportation

Safe Streets and Roads for All (SS4A)



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NHTSA

NHTSA

Safe Streets and Roads for All Grants

- SS4A is a major new grant program to support roadway safety.
- Funding supports local initiatives to prevent death and serious injury on roads and streets, commonly referred to as “Vision Zero” or “Toward Zero Deaths” Initiatives.
- \$1 billion in annual funding, FY22-26



Safe Streets and Roads for All Grants

SS4A is a key program that supports the USDOT's National Roadway Safety Strategy (NRSS)



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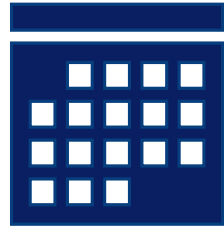
The strategy aims to reduce serious injuries and deaths on our Nation's highways, roads, and streets, by:

- **Setting a goal of zero deaths** on our Nation's roadways.
- **Adopting the Safe System Approach** to guide our safety actions.
- **Identifying new priority actions and notable changes to existing practices** to have the most substantial impact.
- **Reaching out to stakeholders** to identify actions to get us closer to zero roadway fatalities.

www.transportation.gov/NRSS



SS4A NOFO Is Open



Notice of Funding Opportunity is **OPEN**



Applications due by September 15, 2022, at 5:00 p.m. EDT (no late applications will be accepted)



Additional resources about SS4A and the NOFO can be found at <https://www.transportation.gov/SS4A>





Roadway Safety Overview

Our Current Reality

Traffic fatalities are a public health crisis affecting all road users.

1.25M

Lives lost globally each year from traffic crashes

Source: World Resources Institute

42,915

Estimated lives lost on U.S. roads in 2021

Source: NHTSA

7,342

Estimated pedestrians killed in U.S. traffic crashes in 2021

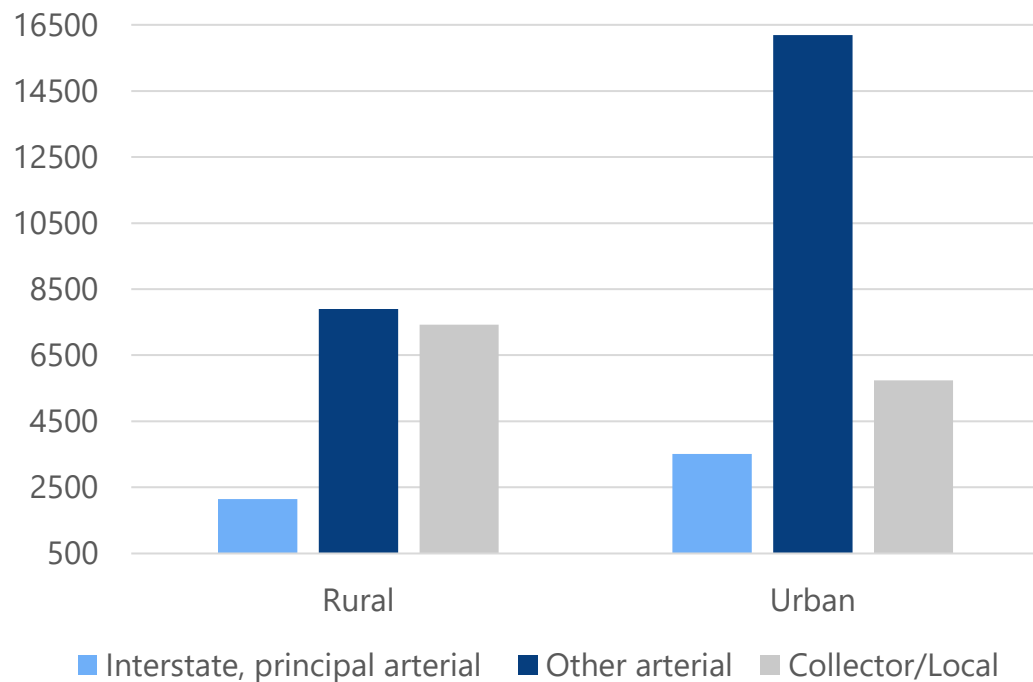
Source: NHTSA



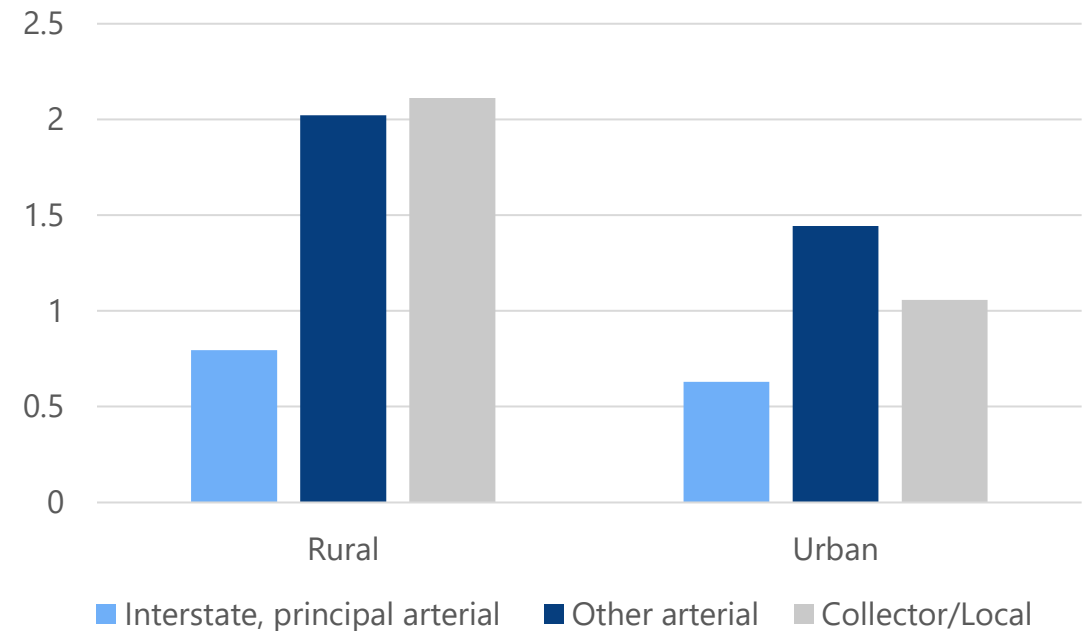
Local Roadway Fatalities

Fatalities are most common—overall and as a function of vehicle travel—on non-Interstate arterials, collectors, and local roads. This disparity is particularly significant on rural roads.

Fatalities by Function Class and Urban/Rural (2021)



Fatalities per 100 Million Vehicle Miles Traveled by Function Class and Urban/Rural (2021)*



Sources: National Center for Statistics and Analysis. (2022, May). *Early estimates of motor vehicle traffic fatalities and fatality rate by sub-categories in 2021* (Crash•Stats Brief Statistical Summary. Report No. DOT HS 813 298). National Highway Traffic Safety Administration.

* Averages based on monthly fatality rate data per 100 million VMT by roadway function class

Basics of Roadway Safety

Effective roadway safety practices and strategies:

- Vision Zero
- Towards Zero Deaths
- Complete Streets
- Proven Safety Strategies
- Countermeasures That Work
- Innovative practices and technologies

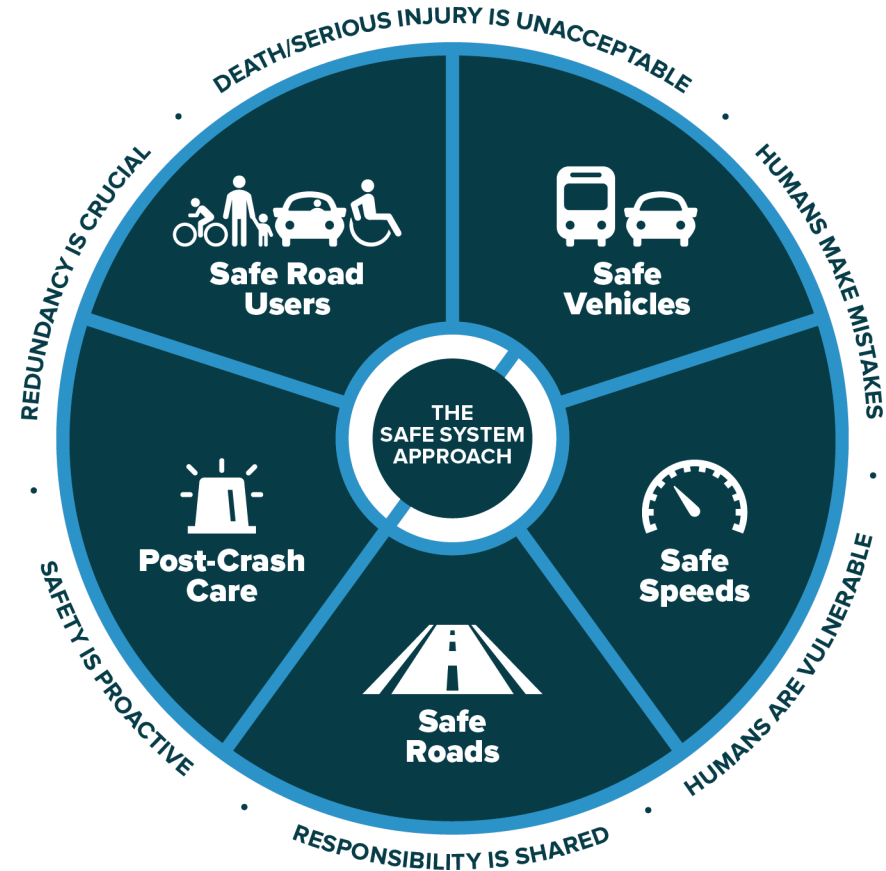


Saxman, Alaska, Senior Center bus stop. Source: FHWA



The Safe System Approach (SSA): Principles

- Death/serious injury is unacceptable.
- Humans make mistakes.
- Humans are vulnerable.
- Responsibility is shared.
- Safety is proactive.
- Redundancy is crucial.





About SS4A Grants

SS4A Overview: Eligible Recipients

- Metropolitan planning organization (MPOs)
- Political subdivision of a State
 - *A unit of government under the authority of State law, including cities, towns, counties, special districts, and similar units of local government.*
 - *A transit district, authority, or public benefit corporation if it was created under State law, including transit authorities operated by political subdivisions of a State.*
- Federally recognized Tribal government
- Multijurisdictional groups comprised of the entities above



Grant Types

Action Plan

NOFO,
pg. 4

Develop or complete a comprehensive safety action plan

See NOFO, Table 1 on page 4

Conduct supplemental action planning activities *(in support of an existing comprehensive safety action plan)*

See NOFO, section 3b on page 12

Implementation

NOFO,
pg. 6

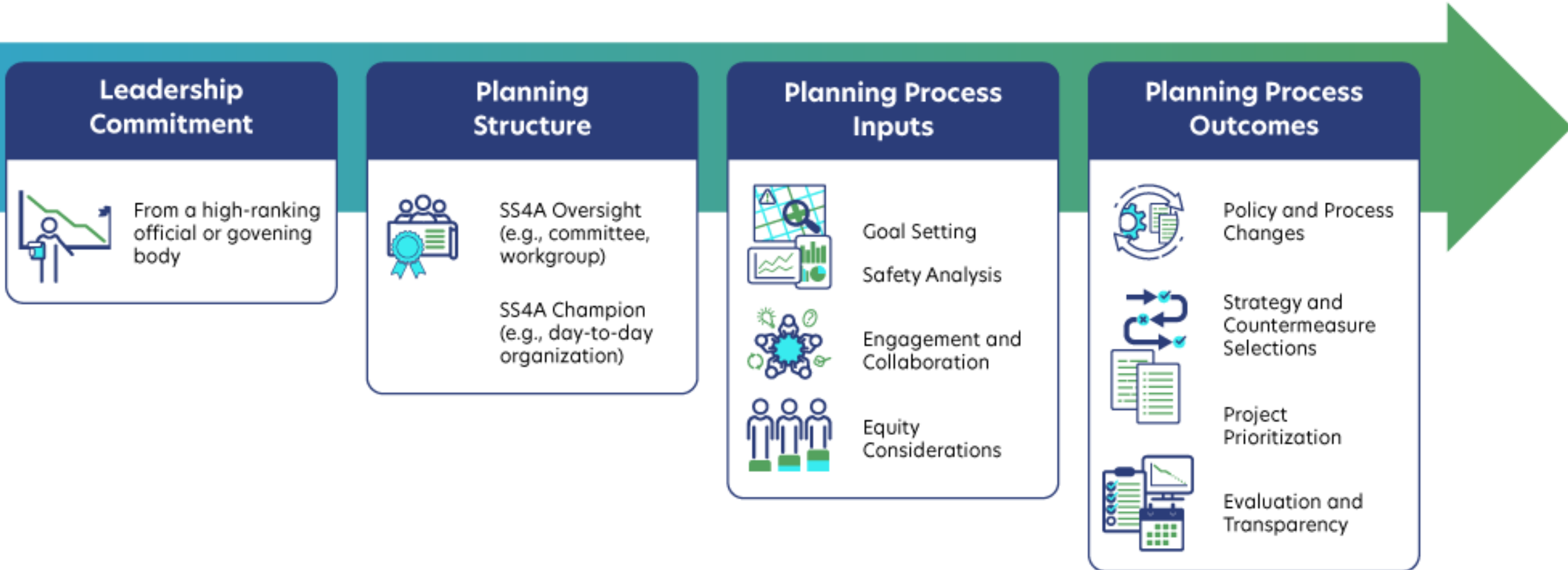
- Implement projects and strategies
- Conduct planning and design
- Conduct supplemental action planning activities (in support of an existing comprehensive safety action plan)

Applicant must already have established Action Plan in place. Activities must be tied directly to projects and strategies identified in Action Plan.

See NOFO, section 3ii on page 15



Planning Grants



Implementation Grants

- Implementation Grants fund projects and strategies identified in an Action Plan that address a roadway safety problem.
- Applicants **must** have an established Action Plan to apply for Implementation Grants.



Source: FHWA



Implementation Grants: Illustrative Activities



SS4A Overview: Funding

Grant Type	Political subdivision of a State	Federally recognized Tribal Government	MPO or joint application
Expected Action Plan Grant Size*	\$200,000 - \$1M	\$200,000 - \$1M	\$200,000 - \$5M
Expected Implementation Grant Size*	\$5M - \$30M	\$3M - \$30M <i>(also applies to rural applicants)</i>	\$5M - \$50M <i>(\$3M - \$50M for rural applicants)</i>

Cost share/match

- 80% Federal | 20% local match
- In-kind contributions allowed
- Not more than 15% of funds can be awarded to projects in a single State in a given fiscal year
- *Tribal applications are not counted toward the State cap*
- *No set-aside for rural areas or other grantee categories*

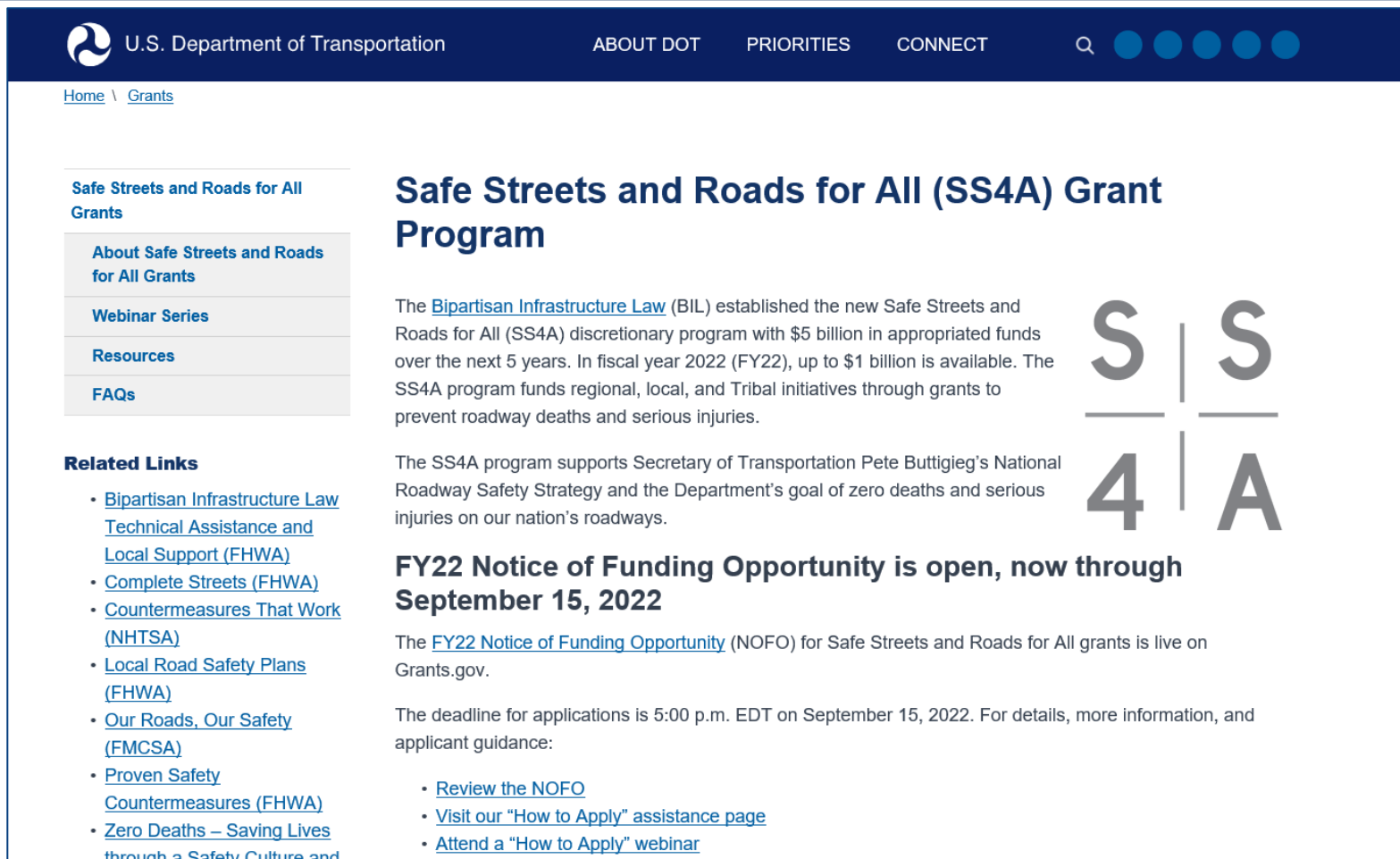
**Note these are expected sizes, and applicants may request more or less funding*





Resources & More Information

SS4A Website



The screenshot shows the U.S. Department of Transportation website for the Safe Streets and Roads for All (SS4A) program. The header includes the DOT logo, navigation links for 'ABOUT DOT', 'PRIORITIES', and 'CONNECT', and a search icon. The breadcrumb trail reads 'Home \ Grants'. A left sidebar contains a menu with 'About Safe Streets and Roads for All Grants', 'Webinar Series', 'Resources', and 'FAQs'. Below this is a 'Related Links' section with several hyperlinks. The main content area features a large heading for the 'Safe Streets and Roads for All (SS4A) Grant Program', followed by a paragraph explaining the program's purpose and funding. To the right of this text is a large graphic of the letters 'S | S' over '4 | A'. Below the main text is a section for the 'FY22 Notice of Funding Opportunity is open, now through September 15, 2022', which includes a paragraph about the NOFO and a list of three action items: 'Review the NOFO', 'Visit our "How to Apply" assistance page', and 'Attend a "How to Apply" webinar'.

U.S. Department of Transportation

ABOUT DOT PRIORITIES CONNECT

Home \ Grants

Safe Streets and Roads for All Grants

- About Safe Streets and Roads for All Grants
- Webinar Series
- Resources
- FAQs

Related Links

- [Bipartisan Infrastructure Law Technical Assistance and Local Support \(FHWA\)](#)
- [Complete Streets \(FHWA\)](#)
- [Countermeasures That Work \(NHTSA\)](#)
- [Local Road Safety Plans \(FHWA\)](#)
- [Our Roads. Our Safety \(FMCSA\)](#)
- [Proven Safety Countermeasures \(FHWA\)](#)
- [Zero Deaths – Saving Lives through a Safety Culture and](#)

Safe Streets and Roads for All (SS4A) Grant Program

The [Bipartisan Infrastructure Law](#) (BIL) established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion in appropriated funds over the next 5 years. In fiscal year 2022 (FY22), up to \$1 billion is available. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.


The SS4A program supports Secretary of Transportation Pete Buttigieg’s National Roadway Safety Strategy and the Department’s goal of zero deaths and serious injuries on our nation’s roadways.

FY22 Notice of Funding Opportunity is open, now through September 15, 2022

The [FY22 Notice of Funding Opportunity](#) (NOFO) for Safe Streets and Roads for All grants is live on Grants.gov.

The deadline for applications is 5:00 p.m. EDT on September 15, 2022. For details, more information, and applicant guidance:

- [Review the NOFO](#)
- [Visit our “How to Apply” assistance page](#)
- [Attend a “How to Apply” webinar](#)



www.transportation.gov/SS4A



Thank you!