

**HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)
MDOT SHA LOCAL AGENCY PROCESS**

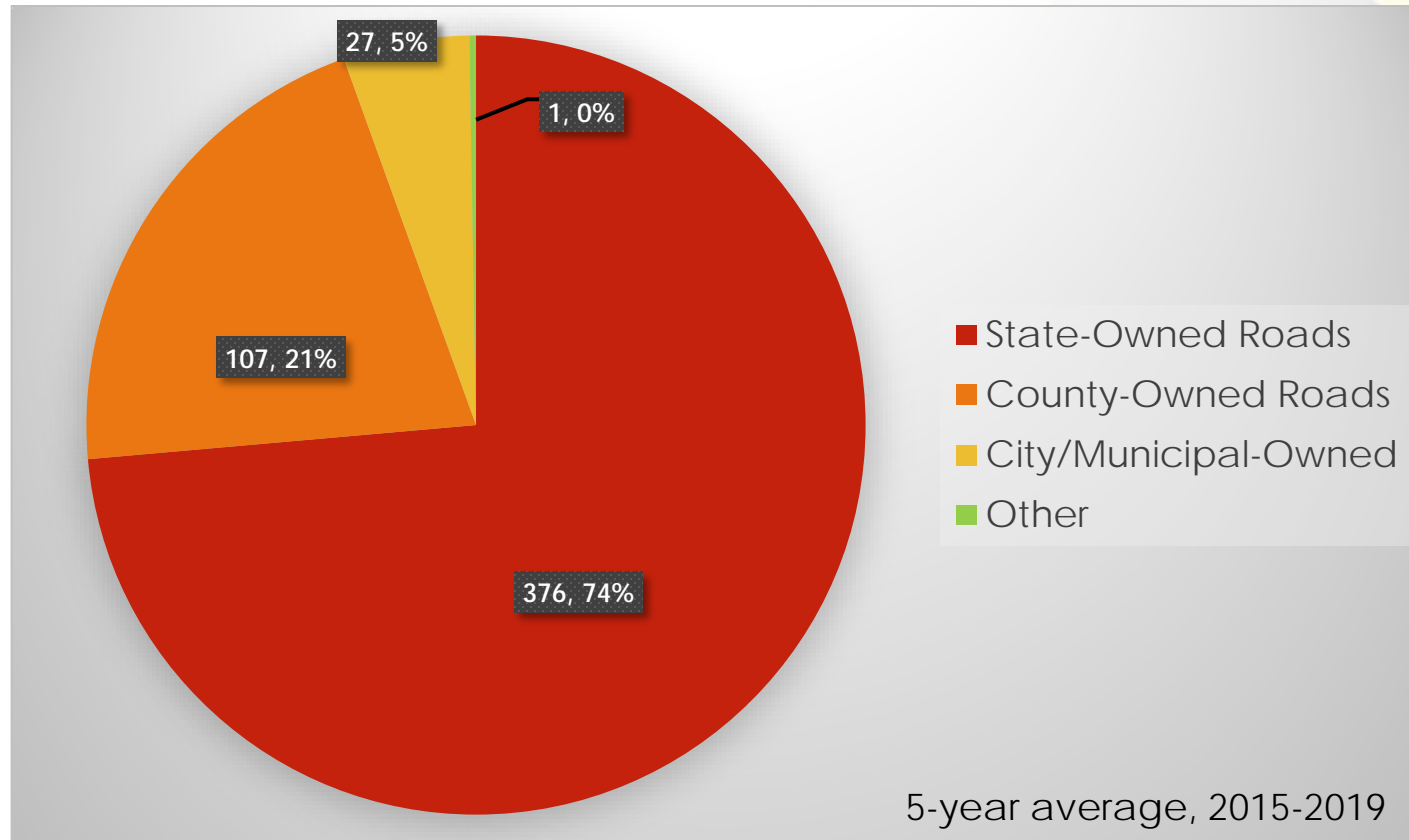


**National Capital Region Transportation Planning Board
Transportation Safety Subcommittee Meeting
February 9, 2021**

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)

- **Federal Aid Program**
 - HSIP is legislated under Section 148 of Title 23, *United States Code* (23 U.S.C. 148)
 - Three components – SHSP, State HSIP program and Railway-Highway Crossing Program (RHCP)
- **Purpose to reduce traffic fatalities and serious injuries**
- **Maryland receives approximately \$35M per year**
- **Projects recently funded:**
 - Pedestrian facilities
 - Geometric improvements
 - Traffic signal and signing upgrades
 - Roadway lighting
 - Guardrail and Raised Pavement Markings (RPM)

WHERE FATALITIES OCCUR



26% of fatalities in Maryland occurred on locally-owned roads

HSIP FUNDING ON LOCAL ROADS

- Maryland is 1 of the 12 states that spent no HSIP funds on locally-owned roads according to the latest year of data (2018)
- Average proportion of HSIP funds spent on locally-owned roads across all 50 states is 18%
- Both FHWA and MDOT SHA recommend use of HSIP Funds for locally-owned roads
- **Development of program underway**
 - Information-gathering with select local agencies occurring now
 - The goal is to have a formal guidance in Spring 2021

LOCAL AGENCY PARTICIPATION

- **Local jurisdiction must have a local safety plan**
- **Seeking low cost, systemic projects**
 - Implement improvements at many locations
 - Obtain greatest safety benefits
 - Alignment with preferable countermeasures, such as
 - Guardrails and rumble strips
 - Signing and pavement marking
- **Projects will most likely be administered by locals**
 - More details can be discussed
- **Cities can also participate. But must apply and receive fund through its county**
- **One contact person per each local agency**

MDOT SHA HSIP LOCAL PROCESS

- **MDOT SHA will be accepting FY 2022 applications around April 2021**
 - Simple 1-2 page application for each project
 - Email the application to MDOT SHA (hardcopy is acceptable)
 - Deadline for new applications: May 15, 2021
- **Project evaluation methodology**
 - Potential reduction in fatal and serious injury crashes
 - Use of HSM
 - Cost
 - Schedule
- **We will review and award the projects by June 30, 2021**

NEXT STEPS FOR LOCAL AGENCIES

- **Local road safety analysis**
 - Obtain crash data (2017-2019) from MDOT SHA
 - Obtain from MDOT SHA the list of High Index Area on local roadways
- **Identify potential projects**
- **Submit candidate projects to MDOT SHA by May 15, 2021**

THANK YOU!

- For further information, please contact

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