Kevin S. Murphy New Jersey Governor's Office SS4A Webinar June 1, 2023

Safe Streets and Roads for All (SS4A): Regional Vision Zero 2050 Action Program



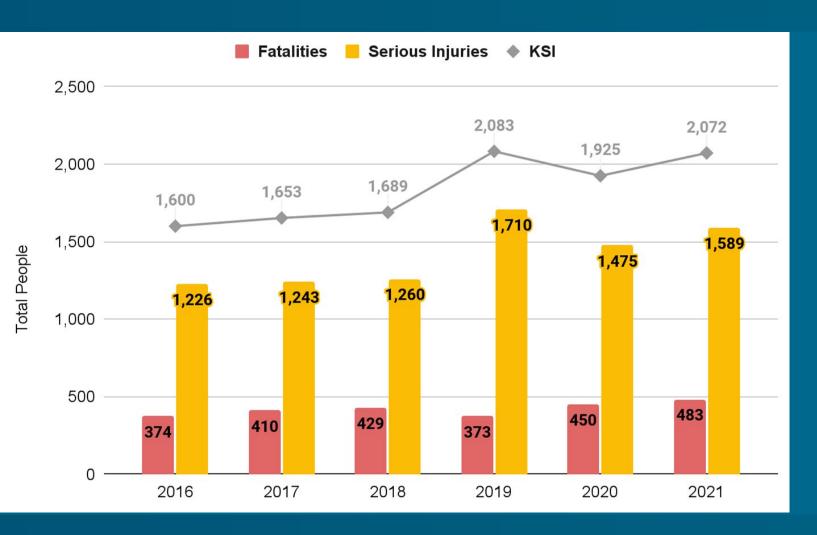
Delaware Valley Regional Planning Commission

Federally-designated MPO for the Greater Philadelphia region:

- Two states
- Nine counties
- One large city
- Three Smaller Cities
- 352 municipalities
- 5.9 million residents
- 1000's of neighborhoods



Total KSI - Regional Trend (by person), 2016-2021



In 2020, someone was killed or seriously injured in a crash on average every 4.5 hours in the Greater Philadelphia region.

2021: DVRPC's

non-motorized KSI increased:

NJ = + 36%

PA = + 21%

Source: NJDOT, PennDOT

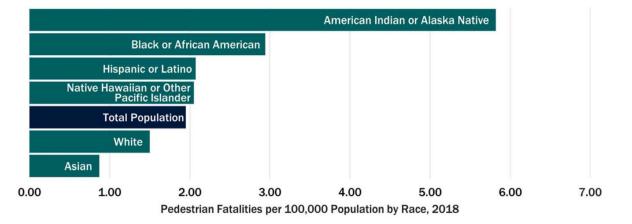


Safe Streets and Roads For All (SS4A)

Equity and Roadway Fatalities

Fatalities have disparate impacts...

Fatalities Among Pedestrians



Source: FARS 2018 Final File; Population - Census Bureau

Nationally, pedestrian fatalities are overrepresented among minority populations.

42.5% of the DVRPC region's pedestrian fatalities occurred in DVRPC underserved communities ('16-'20).





Improving Safety / Achieving Vision Zero



Regional Vision Zero 2050 Action Program... funded!

- Partners: counties as subrecipients
- Components:
 - Regional HIN
 - Equity analysis
 - Partner & public engagement
 - Data dashboard
 - Local plan review
- Outcome: priority projects eligible for implementation



The Action Plan Planning Process

Leadership Commitment

-Connections 2050: RVZ 2050

-FHWA Reg Safety Targets

Planning Structure

-Champion
(facilitator): DVRPC/
partners
-Steering committee:
counties, RTC, etc.
-Web interface for
project tracking and

engagement

Planning Process Inputs

-Analysis: HIN,
AASHTO EA analysis,
-Safety summits,
MCD/county
collaboration, social
media,
-Identify and engage
underserved
communities

Planning Process Outcomes

-Priority improvement identification w/steering committee input, equity lens -Safety priority review existing prgms -Infrastructure improvement /countermeasure toolbox -Follow-up crash analysis to gauge success

Regional Vision Zero 2050 Action Program

Components Unique to DVRPC Proposal

Data Dashboard and Online Platform

- Action Program tracking
- Interface for connecting with the public, crowdsourcing safety concerns
- Integrated regional pipeline for local safety planning and project development

Local Plan Vetting

 Review of recent/forthcoming county and local plans for inclusion in the regional plan—qualifying them for future SS4A implementation, other funding



Next Steps

- Complete the SS4A General Agreement (contract)
- RVZ2050AP/SS4A web landing page
- Detailed scope tasks and timeline
- Assist regional partners w/2023 SS4A applications



Thank you!

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