

Vision Zero Action Committee Meeting #1

August 14, 2024 at 11:00 am



This meeting is being recorded.

CAPE COD
COMMISSION

VISION ZERO ACTION PLAN CAPE COD



Agenda

- Vision Zero Committee
- Safe Streets and Roads for All (SS4A) Federal Grant Overview
- Vision Zero Overview/Safe System Approach
- Action Plan Development
- Public Outreach/Comment Tool
- Project Schedule
- Next Steps



Vision Zero Committee

Introductions

- Name
- Agency
- Share one of your top safety concerns

Colton Atkinson

Bike / Community
Mashpee

Rob Elfer

Bike / Safety
Barnstable

Kevin Galligan

Cape Cod MPO
Orleans

Latoya Green

Public Works / Transportation Planning

Katherine Jansen

Bike / Pedestrian
Falmouth

Colleen Pekrul

MassDOT Safe Routes to School - Cape Cod Region Liaison

Sean Polay

Cape Cod Joint Transportation Committee / Bike
Sandwich

Thaddeus Soule

Municipal Planning
Provincetown

Rich Waldo

Public Works
Orleans

Leo Blandford

Equity / Public Health

Don Emerson

Safety / Transportation Planning
Eastham

Brad Goodwin

Planning / Community

Lieutenant Aram Goshgarian

Safety
Harwich

Eva Orman

Older Adult

Sergeant Troy Perry

Safety
Barnstable

Deb Shores

Transit / Cape Cod Regional Transit Authority

Alice Thomason Van Oot

Bike / Complete Streets
Orleans

Jane Ward

Public Health / Bike / Safe Routes to School
Barnstable



Your Role

- Attend VZAC Meetings during the life of Project
- Help identify potential problem areas
- Provide key input and feedback
- Be an advocate and assist in getting stakeholders engaged
- Recommend priorities
- Participate in implementation and tracking progress

Vision Zero Overview/ Safe System Approach





What is the Safe Streets and Roads for All (SS4A) Program?

- Federal grant program – U.S. Department of Transportation – Federal Highway Administration (FHWA)
- **Goal:** Create a transportation system and mindset of users and its designers that eliminates all traffic related fatalities and substantially reduces serious crashes
- **Includes:** Funding Action Plans (up to \$10M) and Implementation (up to \$25M) grants
- Allows counties and municipalities to apply directly FHWA and not go through DOT and regional agencies





What is a Safe System Approach?



Source: Federal Highway Administration



The Safe System Approach

- **Safe Vehicles:** Vehicles are designed and regulated to minimize the frequency and severity of collisions using safety measures that incorporate the latest technology.
- **Safe Speeds:** Humans are less likely to survive high-speed crashes. Reducing speeds can accommodate human-injury tolerances: reducing impact forces, providing additional time for drivers to stop, and improving visibility.
- **Safe Roads:** Designing transportation infrastructure to accommodate human mistakes and injury tolerances can greatly reduce the severity of crashes that do occur.

Source: Federal Highway Administration

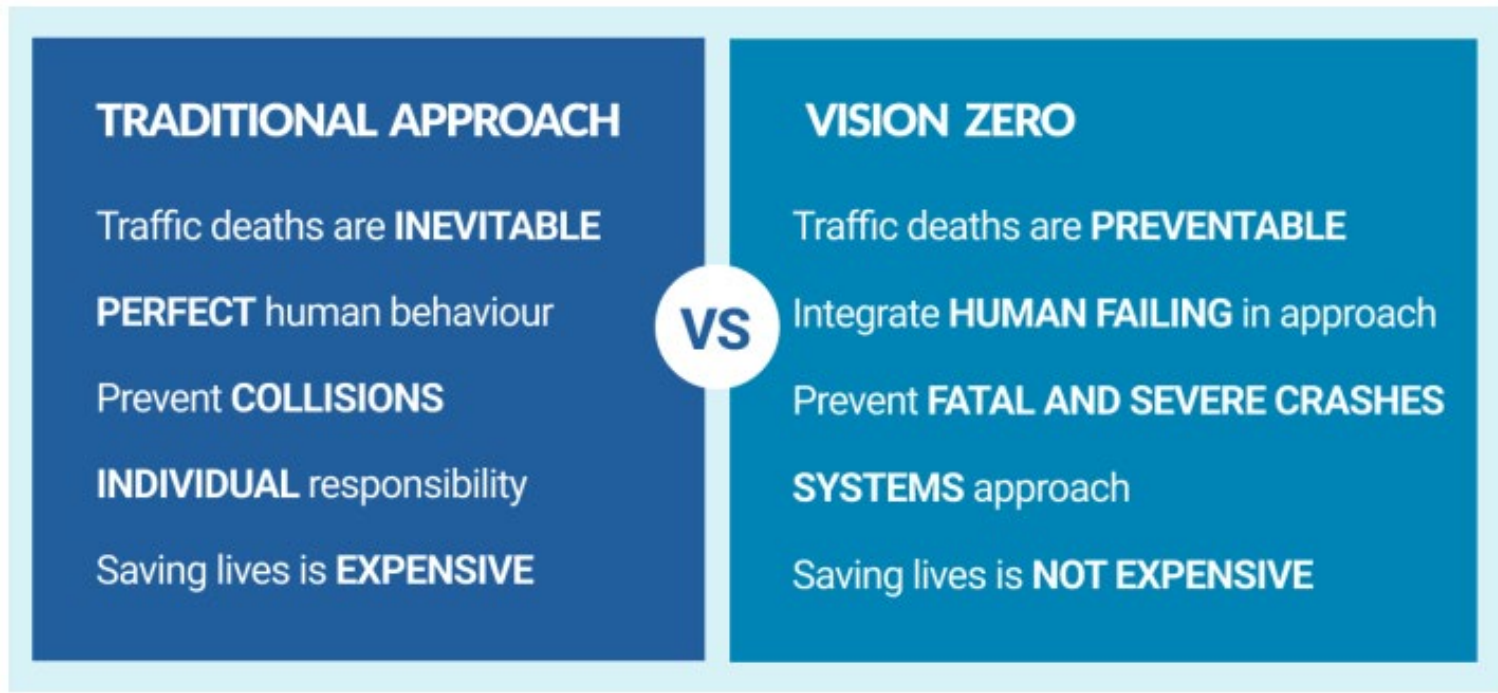


The Safe System Approach

- **Post-Crash Care:** People who are injured in collisions rely on emergency first responders to quickly locate and stabilize their injuries and transport them to medical facilities.
- **Safe Road Users:** Safety of all road users is equitably addressed, including those who walk, bike, drive, ride transit, or travel by other modes.

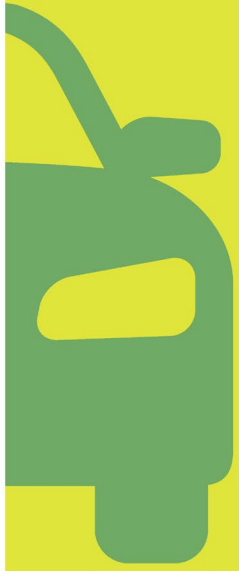


A Vision Zero Approach to Safety



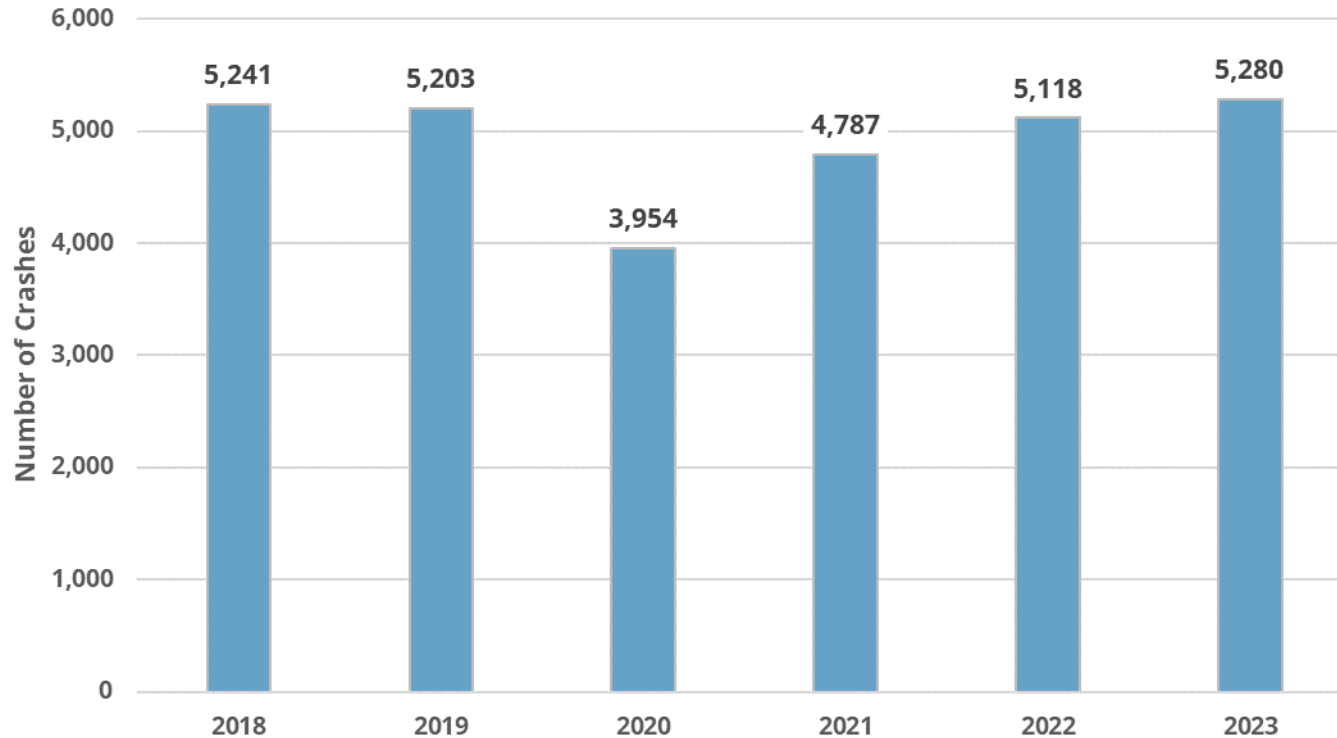
Source: Vision Zero Network

Why is Vision Zero Important?





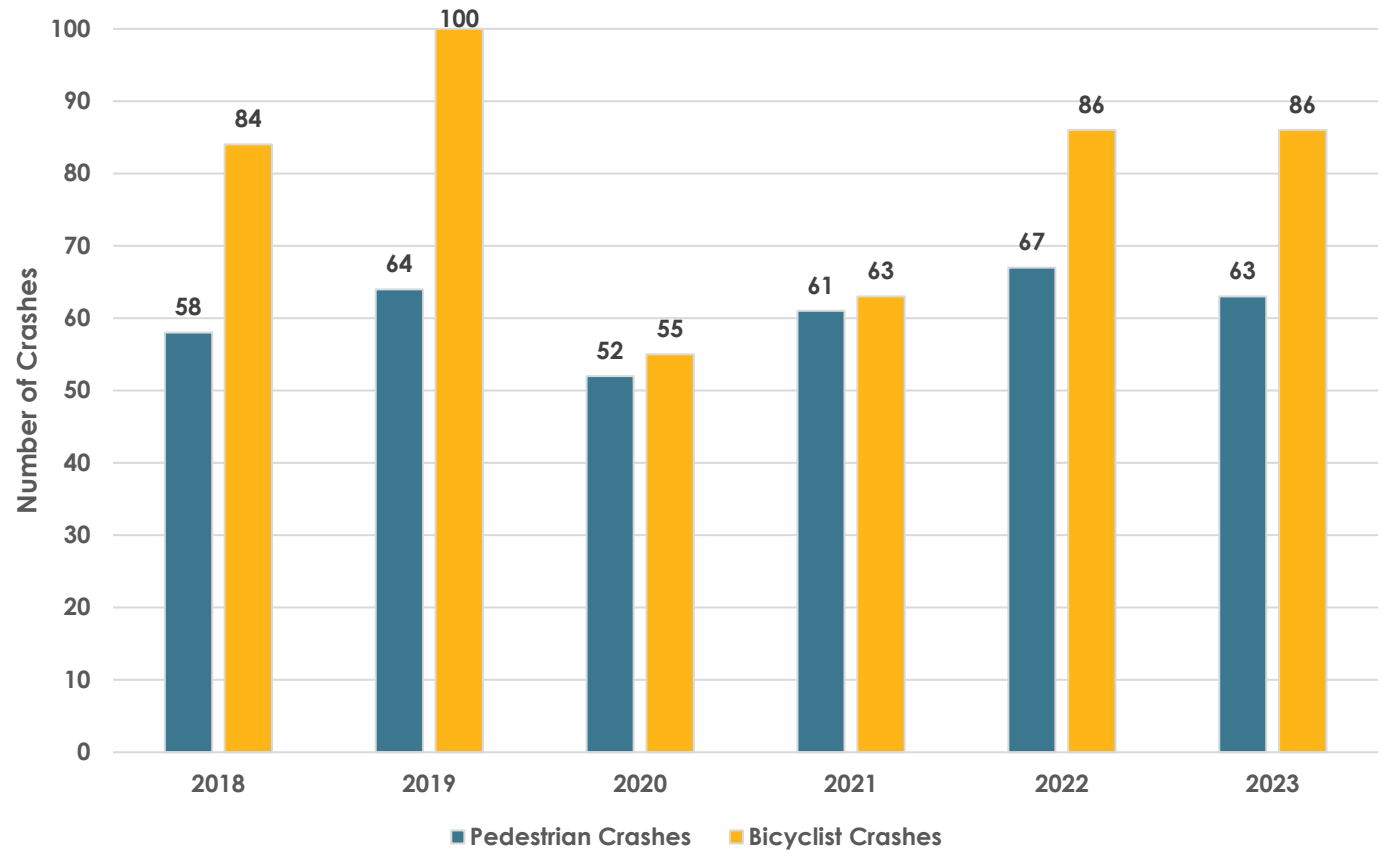
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**29,583 crashes
were reported**

Source: MassDOT: Crash Data Portal. Vulnerable user crashes related to infrastructure may not be included in the total crashes.





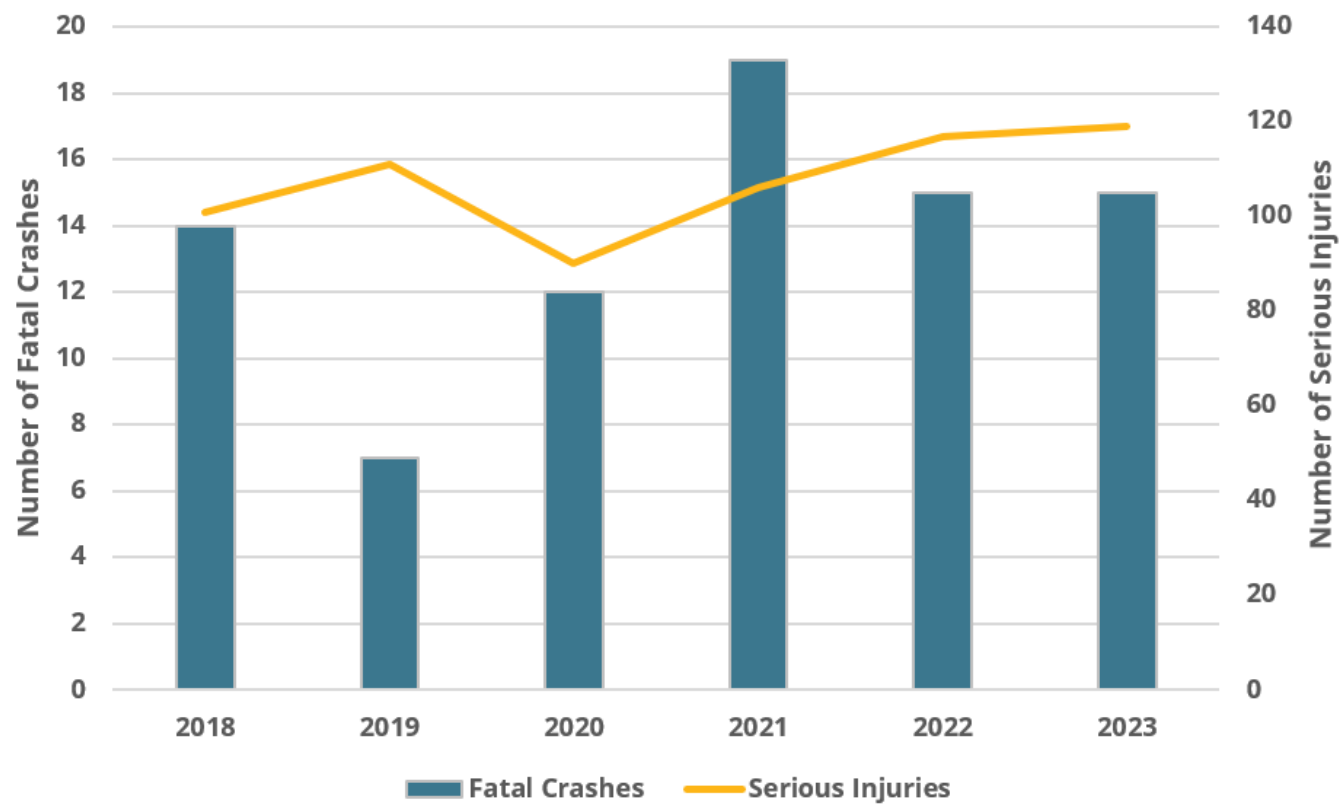
365 pedestrian crashes and 474 bicyclist crashes

13 pedestrian fatal crashes and 1 bicyclist fatal crash

74 pedestrian serious injuries and 52 bicyclist serious injuries



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**82 fatal
crashes and
644 serious
injuries**



Action Plan Development



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Leadership Commitment & Goal Setting



Planning Structure



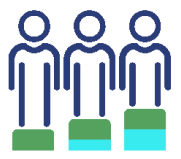
Safety Analysis



Engagement and Collaboration



Equity Considerations



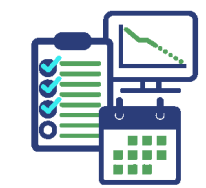
Policy and Process Changes



Strategy and Project Selections



Progress and Transparency



Public Outreach/ Comment Tool





Public Outreach Components

- Interactive Comment Tool
- Travel Safety Survey
- Project Website
- Public Meetings
- Focus Groups/1:1 follow-up meetings
- Periodic Press Releases
- Social Media



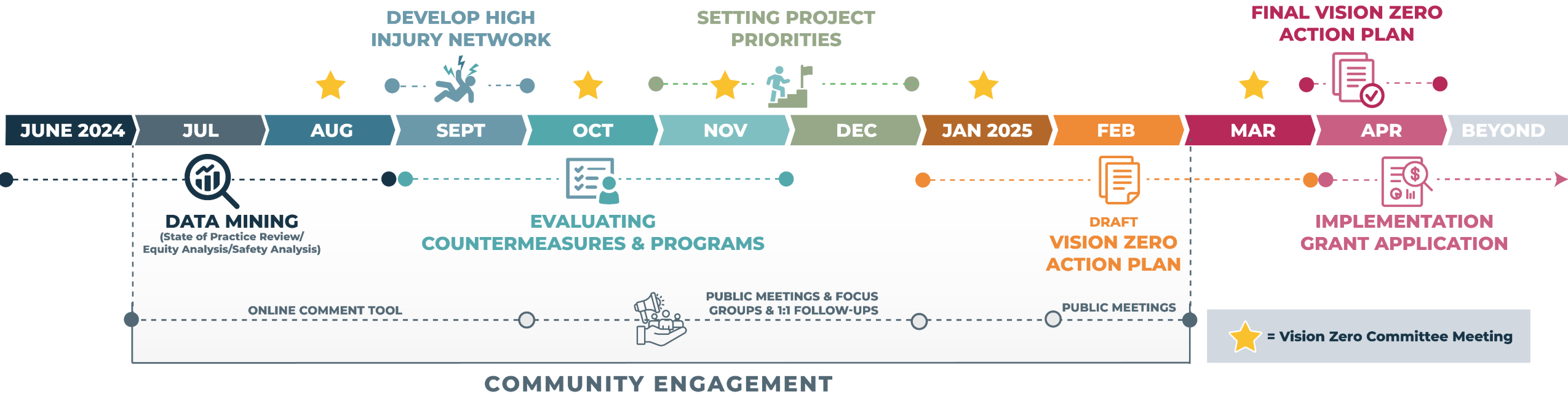
Interactive Comment Tool

<https://app.publiccoordinate.com/#/projects/CCC-visionzero/map>



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Project Schedule





Next Steps

- Continue with the data mining and analysis.
- Encourage public input.
- Identify the initial High Injury Network.
- Next VZAC meeting scheduled **Wednesday, October 2nd at 11:00 AM** (hybrid)

Thank you!

