What is Vision Zero? Can it Coexist with TZD?

Michelle Pooler | State Program Coordinator

Vision Zero

Background
- Established in 1994
- No loss of life is acceptable

Cornerstones
- Safety comes first
- Shared responsibility
- Based on science and documented experience

![Graph showing number of deaths and traffic volume over time](image)

Number of deaths  Traffic volume
Vision Zero Toolkit

**Design**
- Wider roads are undesirable
- Separation and speed
- Design elements

**Enforcement**
- Speed and red light cameras
  
  [https://youtu.be/MbyGXMrRQRQ](https://youtu.be/MbyGXMrRQRQ)
- Technology and innovation

**Considerations**
- Distraction
- Land use
- Less driving
- Impaired driving
Vision Zero Cities

**TZD:**
- Fewer than 300 fatalities and 850 serious injuries on Minnesota's roads by 2020
- Integrated application
- Priority
- Culture and behavior

**Vision Zero:**
- Eventually no one will be killed or seriously injured
- Evidence based
- Elevated idea
- System
Coexist

- TZD and Vision Zero
- One size doesn’t fit all
- Adaptability
- End goal is zero

Opportunities

- Pedestrian fatalities
- Vision Zero and vulnerable road users
- Local initiatives
Demonstration Projects

Alexandria Missing Link Project

- Project aimed to help people visualize safety features for all modes (bump outs, trees, medians and bike lanes)
- https://youtu.be/ZqE0yqwguY8

Demonstration Project

Albany

- Temporary shared use paths and stop signs

Foley

- Parallel parking spots, widened sidewalks, and bicycle lanes
Crosswalk Events

- St. Paul
- Winona
- Howard Lake
- Waite Park

Youth

Safety Town

- Basic traffic rules and regulations
- Potential hazards
- Skills needed to walk effectively, appropriately and safety through their communities
Thank you!

Michelle Pooler
michelle.pooler@state.mn.us
651-366-4167