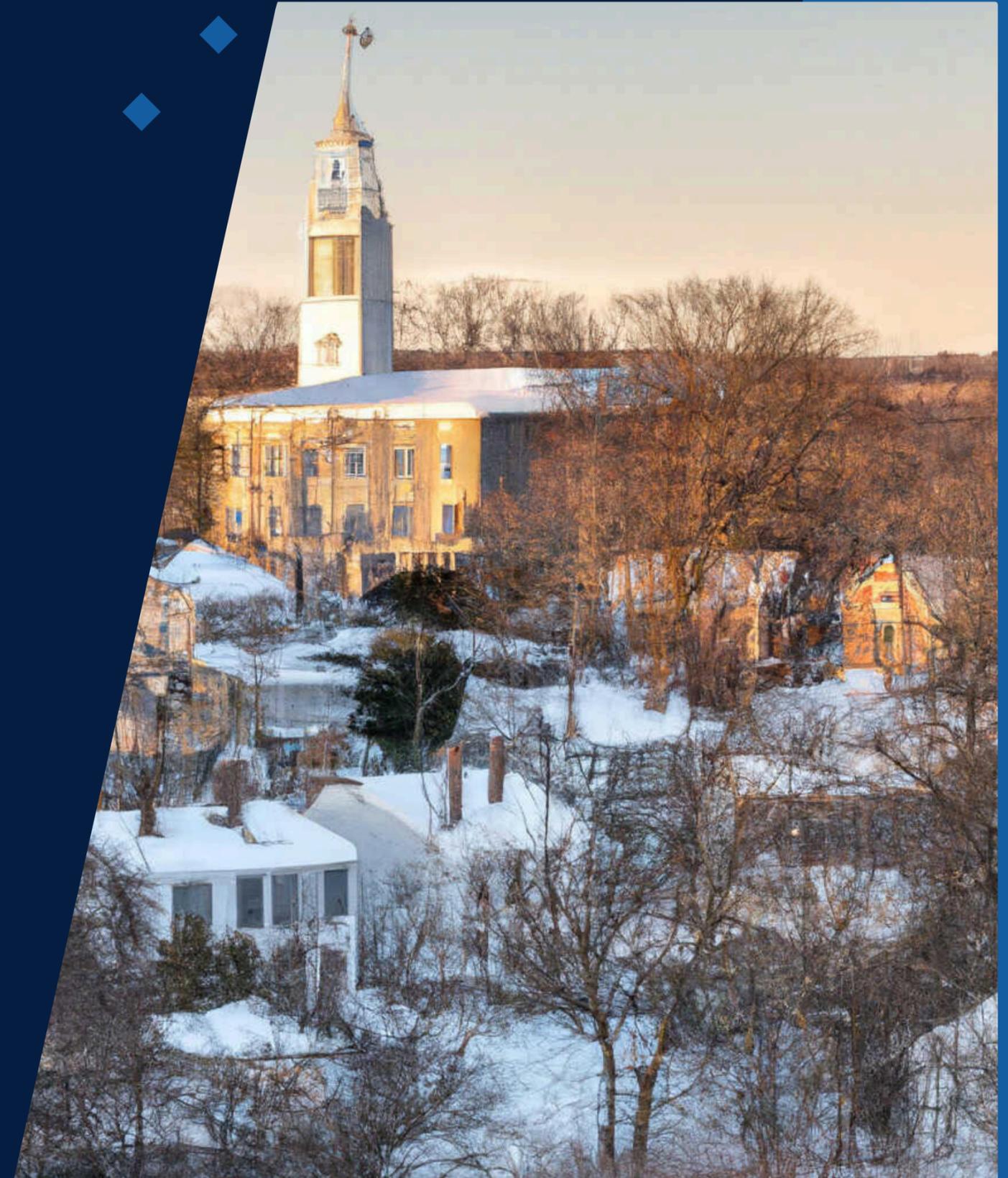




NEWTOWN SS4A SAFETY ACTION PLAN

Progress Meeting



RECENT PROJECT UPDATES



- High Injury Network (HIN) has been developed and is ready to be shared with the Town



- The Walk Audit has been completed
- VHB has created concept plans and Geographic Information Systems (GIS) maps of high-crash locations



- The Progress Transparency Chapter and Policy Review Chapter have been completed
- Report preparation has begun



AN UPDATE FROM VHB: CONCEPT PLANS



VISION ZERO

NEWTOWN SS4A



THE PROBLEM:

- Annually, 42,000 Americans die in traffic crashes
- Vision Zero challenges the long-standing view that traffic deaths are inevitable
- Vision Zero strives to alter safety perceptions on American roads, claiming that any traffic fatalities and serious injuries are unacceptable

TRADITIONAL APPROACH

Traffic deaths are **INEVITABLE**

PERFECT human behaviour

Prevent **COLLISIONS**

INDIVIDUAL responsibility

Saving lives is **EXPENSIVE**

VS

VISION ZERO

Traffic deaths are **PREVENTABLE**

Integrate **HUMAN FAILING** in approach

Prevent **FATAL AND SEVERE CRASHES**

SYSTEMS approach

Saving lives is **NOT EXPENSIVE**



WHAT IS VISION ZERO?

Vision Zero is not a slogan, not a tagline, not a program. It's a fundamentally different way to approach traffic safety

Fundamental Principles of Vision Zero

- ***Claims that fatalities and serious injuries are unacceptable***
- Human error is expected, so roads and policies must be designed to prevent mistakes from causing severe injuries or deaths.
- System designers and policymakers are responsible for enhancing road safety through improved design, effective speed management, and supportive policies.
- Vision Zero uses a multidisciplinary approach, involving engineers, planners, public health professionals, law enforcement, policymakers, and many others.
- Multiple factors impact traffic safety, including design, speed, behavior, technology, and policy, all of which are aligned toward the goal of zero fatalities and serious injuries.

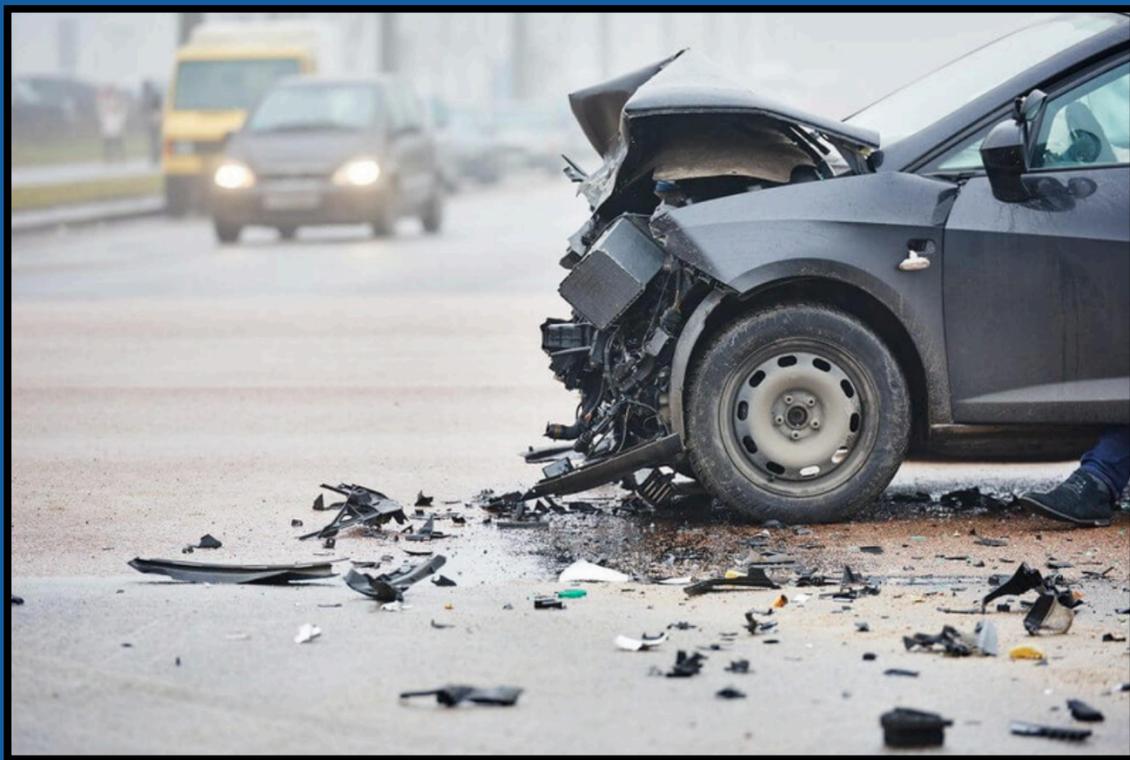


WHAT IS THE SAFE SYSTEM APPROACH?

If Vision Zero is our goal, the Safe System Approach is how we get there.

Principles are around the figure while objectives are within the figure

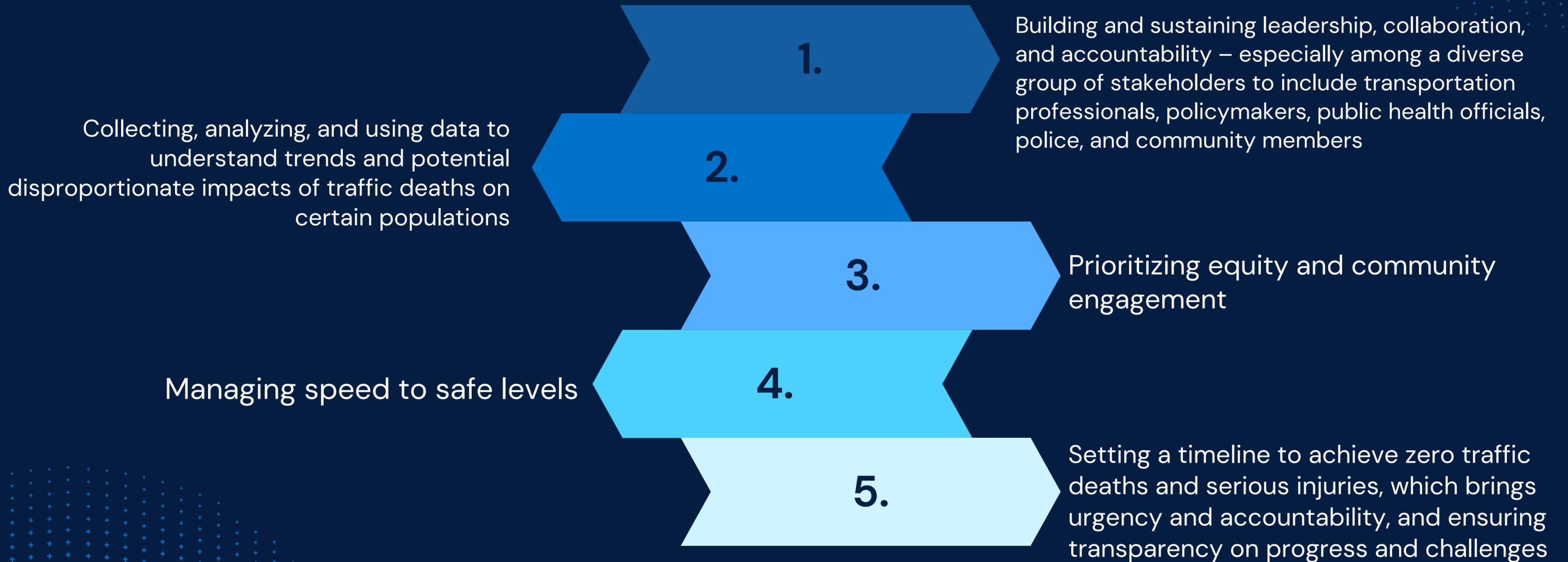




Safe System= Safe Mobility



Committing to Vision Zero will take the following strategies:



**WHERE DO WE
START?**



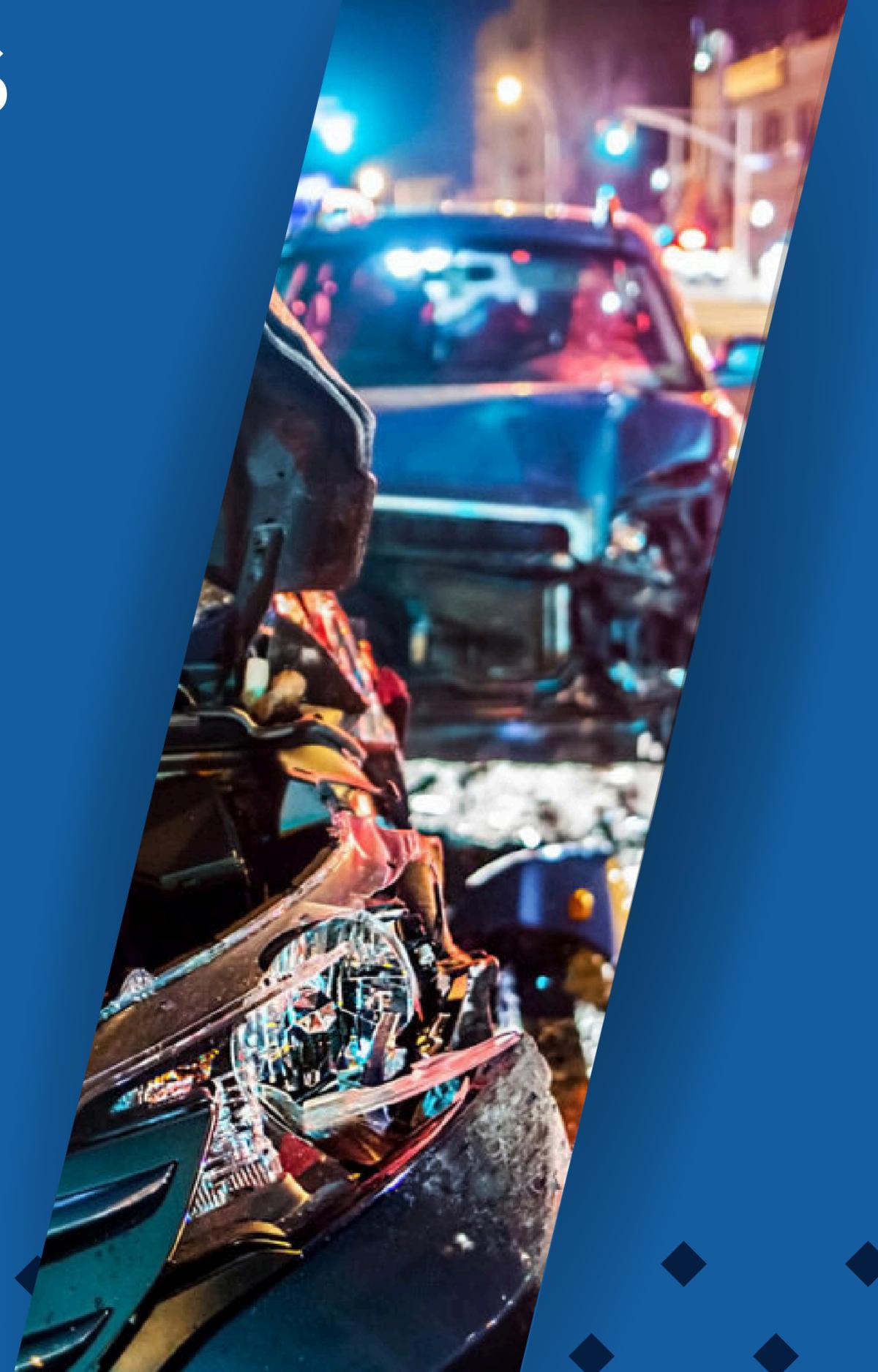
1. BUILD UPON VISION ZERO FUNDAMENTALS AND SAFE SYSTEM APPROACH

Vision Zero is a strategy to eliminate roadway deaths and severe injuries, while increasing safe, healthy, equitable mobility for all. It is built on the belief that all people have the right to safe mobility. The foundation of Vision Zero is the Safe System approach, which recognizes that people will sometimes make mistakes and that human bodies are vulnerable



2. ASSESS YOUR COMMUNITY'S TRAFFIC SAFETY SITUATION

- *This starts by understanding what and where most problems are and then prioritizing resources to make systemic improvements*
- *Data should be analyzed over a five-year period to identify the locations and types of serious crashes and to identify patterns*
- *With this data, a High Injury Network (HIN) will be developed*
- *Qualitative data, from a survey, provides community input*



3. ENGAGE STAKEHOLDERS TO BUILD A COMMON UNDERSTANDING

- *Prioritizing community input and creating a Vision Zero Task Force are important ways to engage diverse stakeholders in shaping the work, fostering support for Vision Zero safety actions.*
- *The community should be engaged early and often.*
- *Interagency collaboration is essential (transportation professionals, law enforcement, EMS, medical professionals, municipal leadership).*



[Click for Resources on Creating a Vision Zero Council](#)

Members of the NYC Vision Zero Task Force

- City Hall
 - Mayor's Office of Operations (Ops)
 - Mayor's Office of Community Affairs Unit (CAU)
- Dept. of Transportation (DOT)
- New York Police Department (NYPD)
- Taxi & Limousine Commission (TLC)
- Dept. of Citywide Administrative Services (DCAS)
- Dept. of Health and Mental Hygiene (DOHMH)
- Business Integrity Commission (BIC)
- New York City Law Department (LAW)
- Office of Management and Budget (OMB)
- District Attorney's Office (DA)
- Metropolitan Transportation Authority (MTA)



*"One of the defining characteristics of Vision Zero is the fundamental focus on **breaking down silos and uniting local stakeholders** behind common goals. Cross-departmental collaboration isn't simply advisable — its importance cannot be emphasized enough as a critical foundation to a successful Vision Zero commitment."*

- Vision Zero Network

Webinar Recap: Creating and Sustaining a Strong Task Force

One of the most important factors that promising Vision Zero cities have in common is a commitment to a strong and active multi-agency task force to oversee their work and track progress (and challenges).

Vision Zero Network / Aug 22, 2024



4. LEADERSHIP AND SUSTAINED COMMITMENT ARE CRITICAL

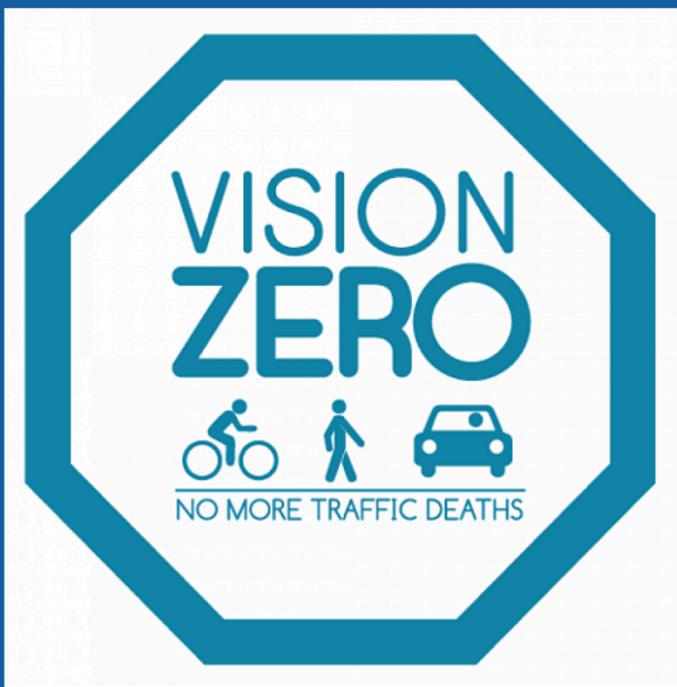
- *An urgent, clear, and sustained public commitment to reaching Vision Zero within a set timeframe should come from the highest-ranking public officials in a community, usually the Mayor and City Council, as well as leaders of the major agencies that should be involved.*
- *VN will provide key resources for the creation of a Vision Zero Goal, such as the “**Components of a Strong Vision Zero Commitment**,” and a **Vision Zero Model Resolution** as a framework for establishing a Vision Zero Goal.*



5. DEVELOP, IMPLEMENT, AND MONITOR A VISION ZERO ACTION PLAN

- *Should be based on data and community input, identify priorities and strategies, and provide transparency and accountability.*
- *While the goal or vision is critical, the plan needs actionable strategies.*
- *Each Action Plan strategy should identify the lead agency responsible, along with supporting partner agencies, a projected timeline and budget needs.*





NEXT STEPS

VN Engineers:

- To provide all resources required to progress with Newtown's Vision Zero Resolution



Town of Newtown:

- Review materials, coordinate with municipal personnel and leadership.
- Begin to consider Newtown's preliminary vision zero goal with municipal leadership
- Be prepared to discuss this goal at the next progress meeting