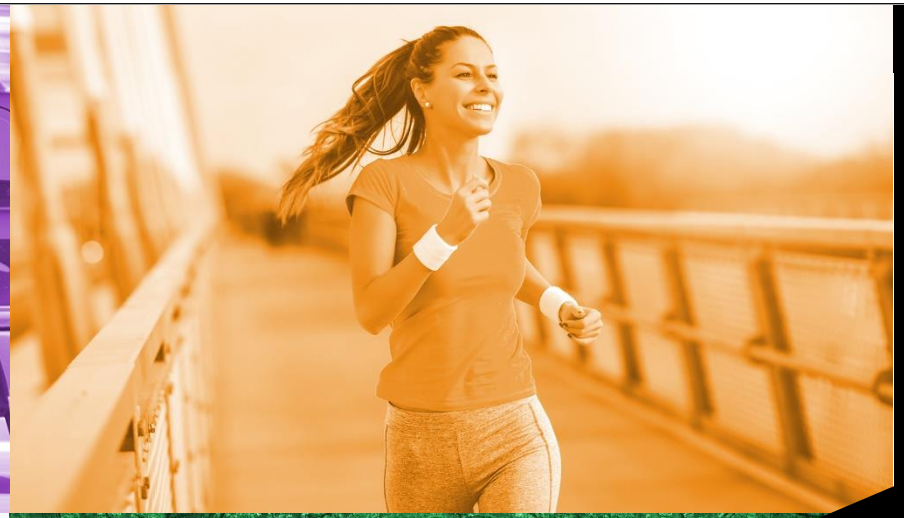
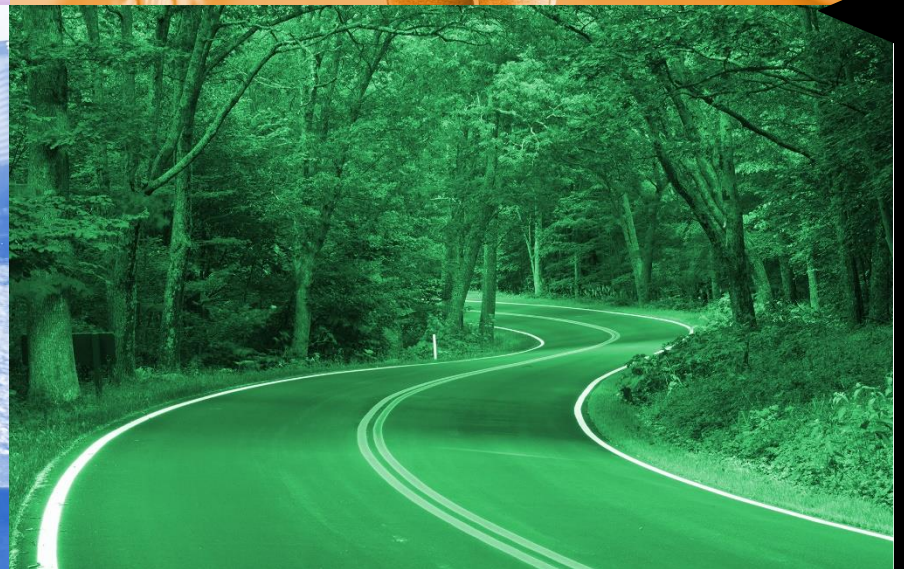




FREDERICK COUNTY

Toward Zero Deaths

8/2/2021

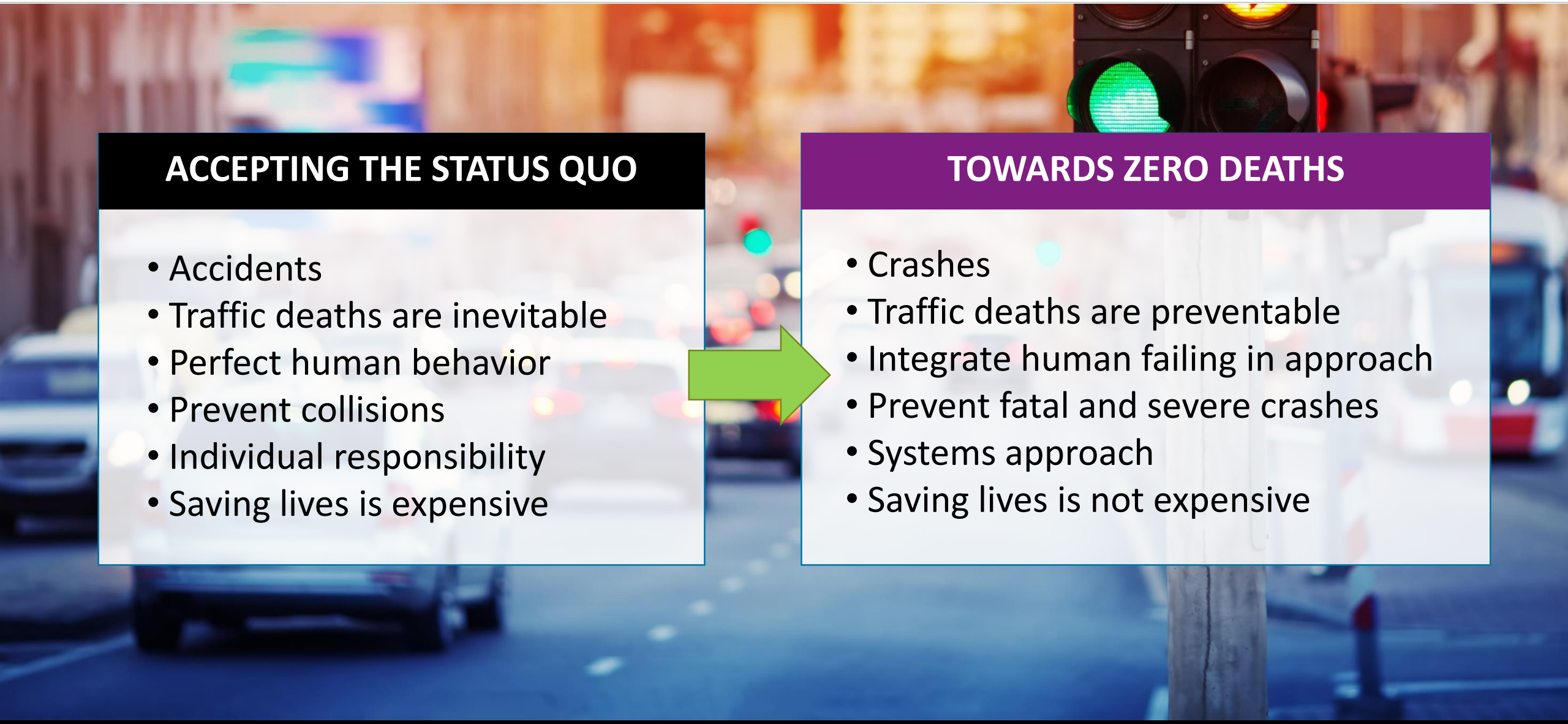
Overview

A. MDOT and TPB guidance – Frederick County adopted TZD policy
B. Consultant assistance in implementation
C. First phase:
   - Identify stakeholders (government, law enforcement, community)
   - Conduct investigation/interviews
   - Identify gaps/weaknesses in the system
D. 10 Priority Actions

Frederick County Towards Zero Deaths Policy

- Countywide **guiding principle** for transportation planning and design
- Strengthen the **Complete Streets Plan** (policy adopted in 2020)
- Action Plan Key Components:
  1. Make safety the highest priority for the public R/W.
  2. Evaluate and recommend modifications to existing standards
  3. Create a Vision Zero Task Force
  4. Summarize changes to policies
  5. Implement in equitable manner
  6. Provide an annual report

A New Safety Mindset



ACCEPTING THE STATUS QUO

- Accidents
- Traffic deaths are inevitable
- Perfect human behavior
- Prevent collisions
- Individual responsibility
- Saving lives is expensive

TOWARDS ZERO DEATHS

- Crashes
- Traffic deaths are preventable
- Integrate human failing in approach
- Prevent fatal and severe crashes
- Systems approach
- Saving lives is not expensive

109 Deaths on Frederick County Roads: 2015-2019

3 PEDESTRIAN RELATED

4 BICYCLE RELATED

4 OCCUPANT PROTECTION

9 AGGRESSIVE BEHAVIOR

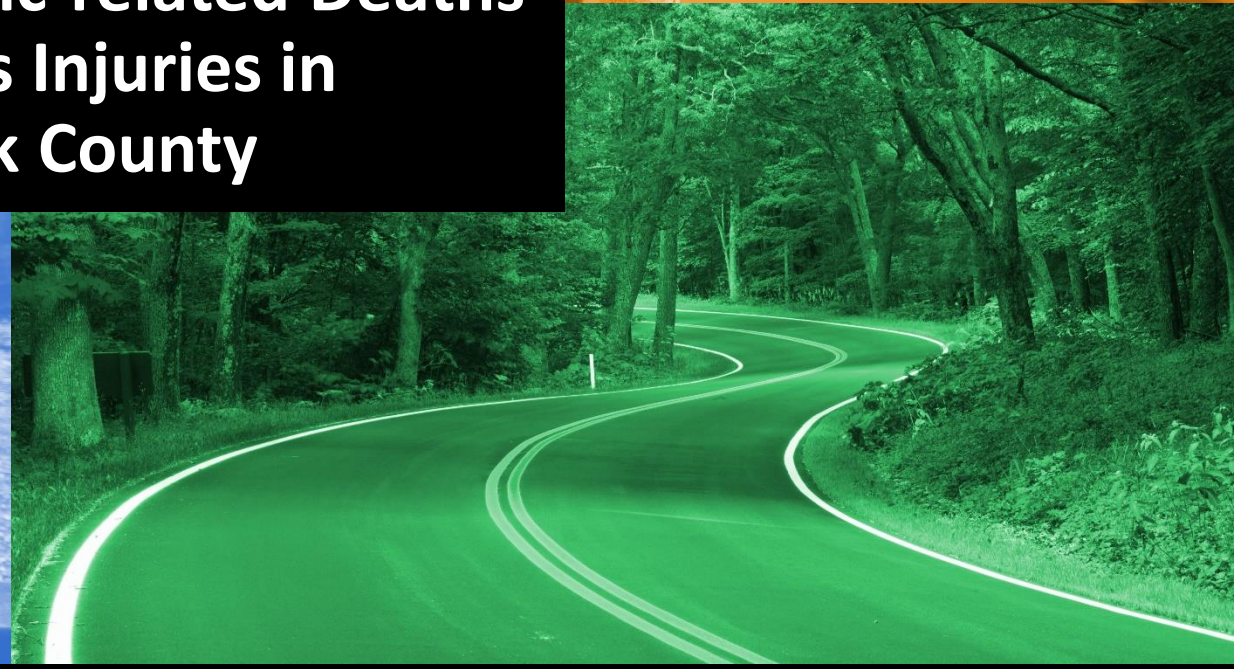
15 SPEEDING

30 IMPAIRED

44 DISTRACTED

10 PRIORITY ACTIONS

to Eliminate Traffic-related Deaths and Serious Injuries in Frederick County



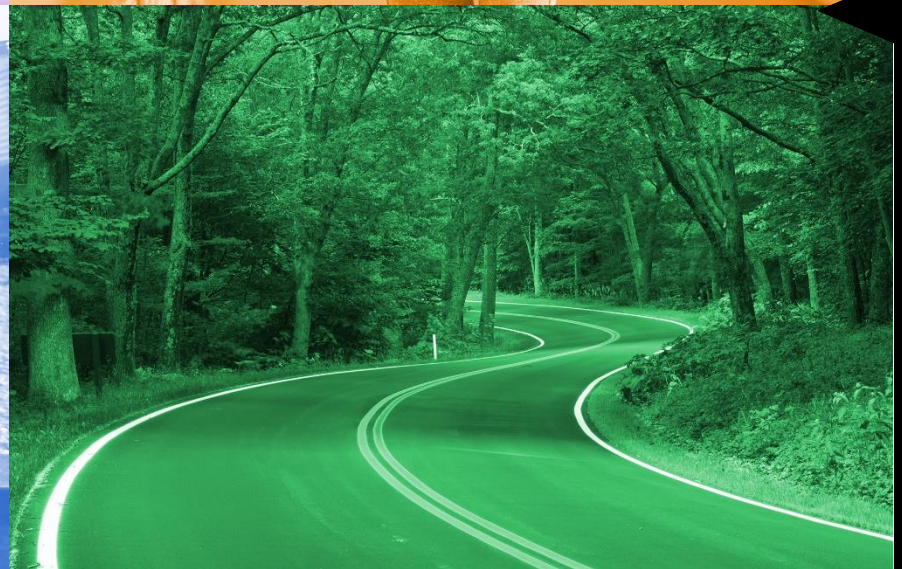
Mead&Hunt

10 PRIORITY ACTIONS

A. Improve data collection, analysis, and sharing among agencies
   - Encourage cross agency, data driven decision making
   - Multi-agency review of fatal/serious injury crashes

B. Increase Enforcement of Speed Limits
   - Manual and Automated
   - Municipal/County agency coordination and resource pooling

C. Upgrade safety infrastructure on rural roads
   - Ongoing review of rural segment – potentially coordinating with resurfacing
   - Assess segments where accidents have occurred in the past 5 years



Thank you.

Questons?