



# **Working Together to Implement SAFETEA-LU**

## **Strategic Highway Safety Plans**

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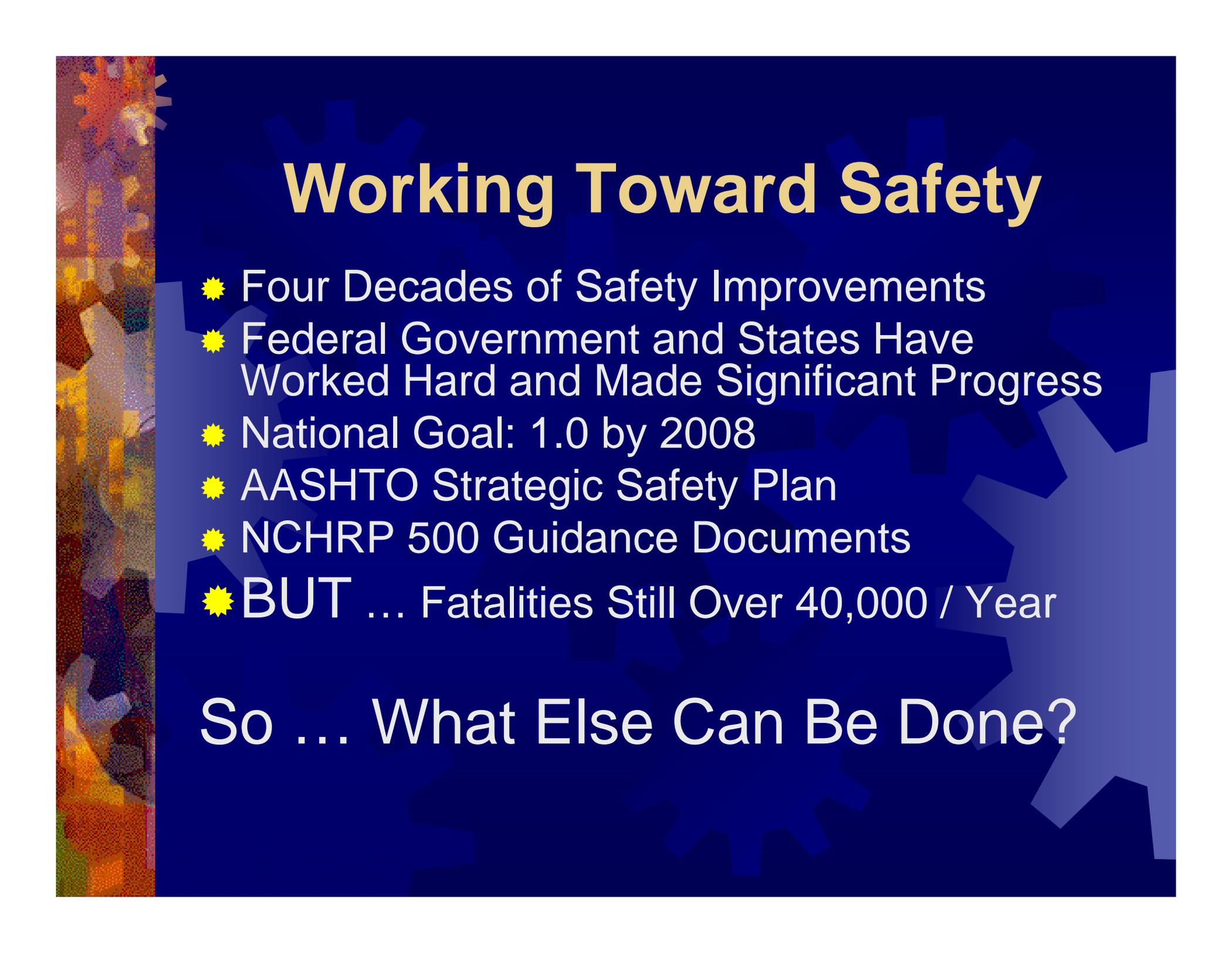


# Goal For This Presentation

- ✦ Provide Background and Understanding of Strategic Highway Safety Plans
- ✦ Help Lead Toward Commitment to Make the North Dakota SHSP Succeed

## Because We Can

- ✦ Save Lives
- ✦ Prevent Injuries



# Working Toward Safety

- ✦ Four Decades of Safety Improvements
- ✦ Federal Government and States Have Worked Hard and Made Significant Progress
- ✦ National Goal: 1.0 by 2008
- ✦ AASHTO Strategic Safety Plan
- ✦ NCHRP 500 Guidance Documents
- ✦ **BUT** ... Fatalities Still Over 40,000 / Year

So ... What Else Can Be Done?



# A New Tool: SAFETEA-LU Enacted August 10, 2005

- ✦ Recognized Vital Importance of Safety
- ✦ Increased Funding for Safety
- ✦ Created New Core Program for Safety
- ✦ Enhanced Program Delivery Flexibility  
and, most importantly, initiated
- ✦ Strategic Highway Safety Plans



# SHSP: It's All About "P.I.E." : PLANNING, IMPLEMENTATION, & EVALUATION

## ★ PLANNING in the SHSP

- Through HSIP and other Safety Plans
- Through Data Driven Priorities

## ★ IMPLEMENTATION in the SHSP

- Emphasis Areas / Project Actions

## ★ EVALUATION in the SHSP

- Ongoing Measurement of Effectiveness
- Outcome Data Helps Adjust Emphasis Areas



# Strategic Highway Safety Plans: Key Attributes

- ✦ State DOT Led
- ✦ Created in Consultation with Key Stakeholders
- ✦ Data Driven
- ✦ 4E's Based
- ✦ Address All Public Roads
- ✦ Identify Projects / Strategies / Action Items
- ✦ High Level State Approval
- ✦ Integrated into Planning Processes



# Strategic Highway Safety Plans: More Key Attributes

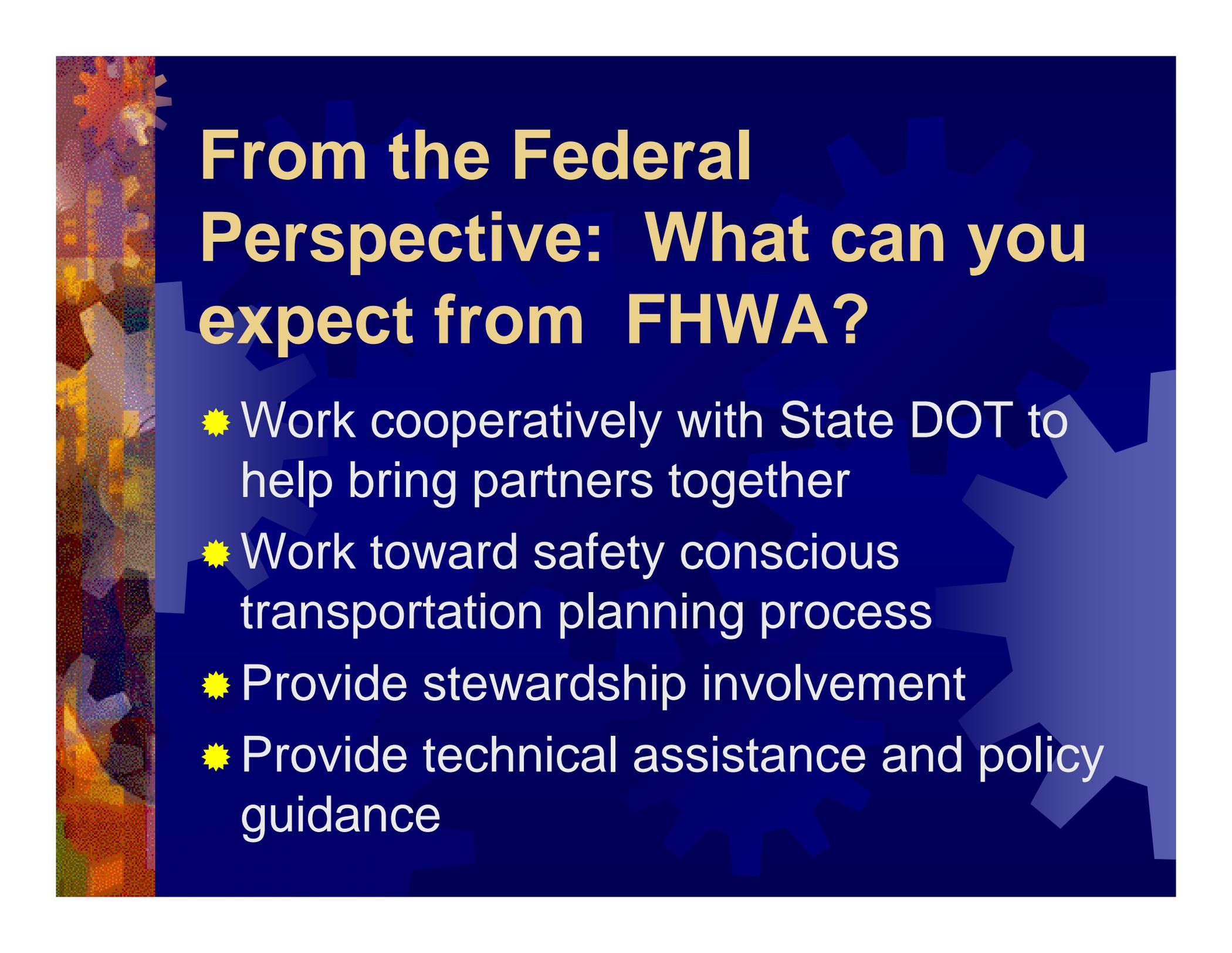
- ✦ Create Relationships and Collaboration
- ✦ Leverage Expertise and Resources
- ✦ Improve Data Quality and Analysis
- ✦ Apply International Lessons
- ✦ Use Experience and Expertise

# SHSP: How To Do IT

- ◆ Gain Leadership Support
- ◆ Identify Champions
- ✦ Initiate Development Process
- ✦ Gather & Analyze Data
- ✦ Establish a Working Group
- ✦ Bring Safety Partners Together
- ✦ Adopt a Strategic Goal
- ✦ Identify Key Emphasis Areas
- ✦ Form Task Groups
- ✦ Identify Key Emphasis Area Performance Based Goals
- ✦ Identify Strategies and Countermeasures
- ✦ Determine Priorities for Implementation

# SHSP: How To Succeed

- ★ Developed by DOT after consultation with prescribed safety stakeholders
- ★ Analyzes and makes effective use of crash data
- ★ Addresses 4 E's plus management and operations
- ★ Considers safety needs of all public roads (for both motorists & other highway users)
- ★ Describes program of projects or strategies to reduce or eliminate safety hazards
- ★ Approved by State Governor or responsible State agency



# From the Federal Perspective: What can you expect from FHWA?

- ✦ Work cooperatively with State DOT to help bring partners together
- ✦ Work toward safety conscious transportation planning process
- ✦ Provide stewardship involvement
- ✦ Provide technical assistance and policy guidance

# What more can you expect from FHWA?

## ★ FHWA Vital Few Safety Areas:

- ★ State Strategic Safety Plans
- ★ Safety Belts (support NHTSA)
- ★ Reduce Roadway Departure Crashes
- ★ Improve Intersection Safety
- ★ Improve Pedestrian Safety

## ★ Focused Approach

- ★ Opportunity and Focus States

# What can you expect from NHTSA?

## Planning Phase

- ★ **Coordination with Governor's Highway Safety Representative and Highway Safety Plans**
  - Behavior related traffic safety issues
  - Data-driven and Performance-based Planning
- ★ **Coordination with Existing Activities**
  - Traffic Records Coordinating Committees
  - Law Enforcement, EMS, Health, Safe Communities
- ★ **Access to Technical Assistance**
  - Training and Sharing Best Practices
  - Data Resources



# What more can you expect from NHTSA?

## Implementation Phase

- ★ **Deliver SAFETEA-LU Funding**
  - **Primary Safety Belt Law Grants**
  - **Data System Improvement Grants**
  - **Other Grant Programs**

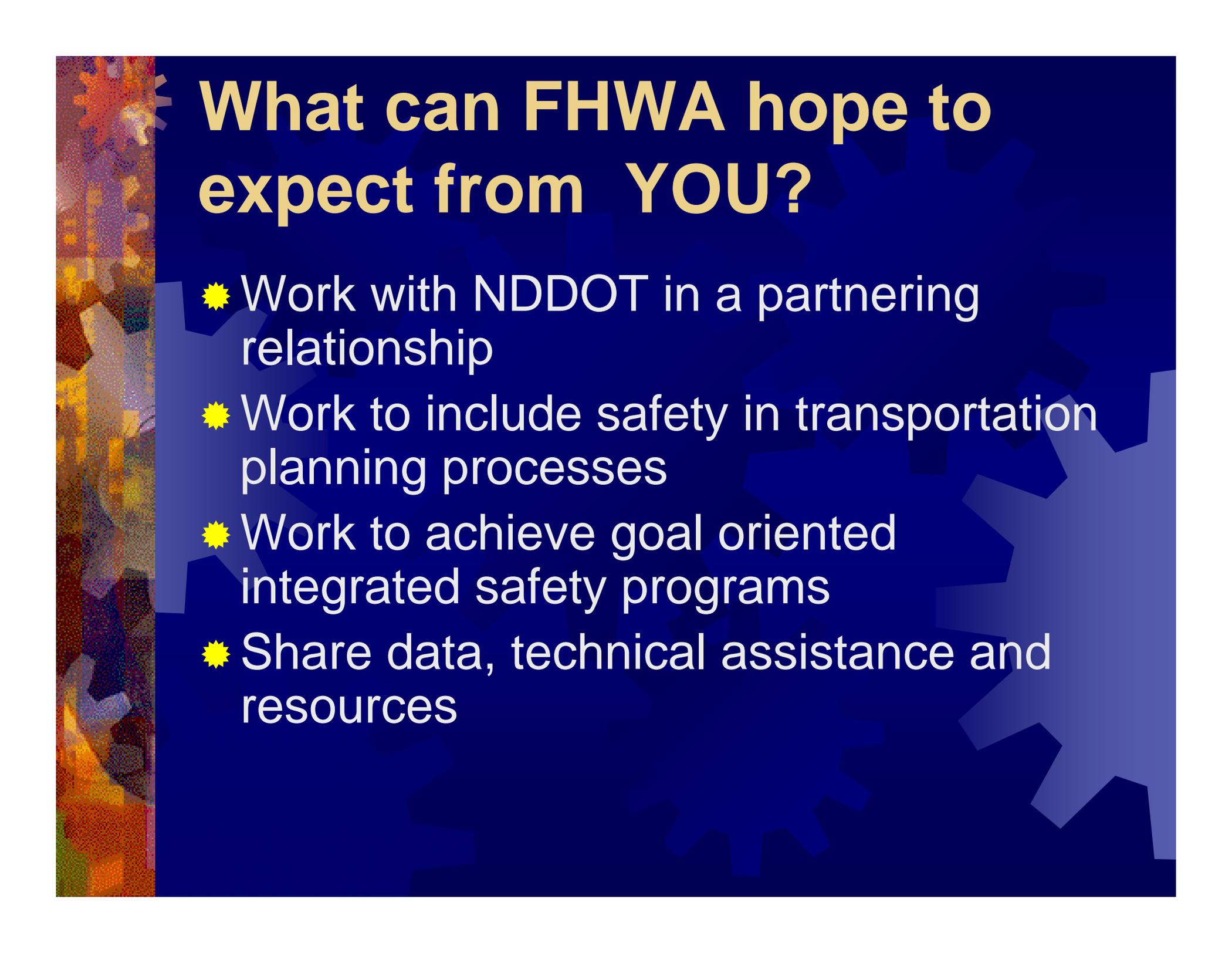
## Evaluation Phase

- ★ **Provide Results from Behavior Related Programs**



# What can you expect from FMCSA & FRA & FTA?

- ✦ Participate with partners in development of SHSP
- ✦ Coordinate inclusion of truck, bus, and transit safety issues into the transportation planning process
- ✦ Continue requirements for Commercial Vehicle Safety Plan
- ✦ Support for Operation Lifesaver



# What can FHWA hope to expect from YOU?

- ✦ Work with NDDOT in a partnering relationship
- ✦ Work to include safety in transportation planning processes
- ✦ Work to achieve goal oriented integrated safety programs
- ✦ Share data, technical assistance and resources



# And what more can FHWA hope to expect from YOU?

- ✦ Leave this conference with an understanding of SHSP
- ✦ Leave this conference with a commitment to make SHSP succeed
- ✦ Save Lives
- ✦ Prevent Injuries

# Safety Silos? Not Where We Want To Be



# Program Integration! Where We Want To Be

- ☀ Integration of the  
4 E's

- ☀ Education
- ☀ Engineering
- ☀ Enforcement
- ☀ Emergency Services



*Working Together We Can Make A Difference*

# Working Together!

## What We Absolutely Need





# Contact Information

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