# National Strategies for Advancing Bicycle Safety

# National Bicycle Safety Network, a public-private coalition

* **National Highway Traffic Safety Administration, USDOT**
* **Federal Highway Administration, USDOT**
* **National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, USDHHS**
* **Injury Prevention Community (Brain Injury Association, Education Development Center, Harborview Injury Prevention and Research Center, National SAFE KIDS Campaign, state and local health departments, American Automobile Association)**
* **Bicycling Community (Association of Pedestrian and Bicycle Professionals, Bicycle Helmet Safety Institute, League of American Bicyclists, National Center for Bicycling and Walking, Washington Area Bicyclist Association/Thunderhead Alliance)**
* [**www.cdc.gov/ncipc/bike**](http://www.cdc.gov/ncipc/bike)

# National Bicycle Safety Conference

### To Create a National Bicycle Safety Plan

* **Listing Goals, Strategies, and Action Steps to Reduce Bicycling Injuries and Deaths**
* **July 21-22, 2000, Washington DC**
* **Working Weekend Conference with 130 Invited Participants**
* **Five Themes: Motorist Behavior, Bicycling Education, Helmet Use, Legal System, Bicycle Facilities**
* **White Papers and Break-Out Sessions**

# Goal #1: Motorists Will Share the Road

# Goal #2: Bicyclists Will Ride Safely

# Goal #3: Bicyclists Will Wear Helmets

# Goal #4: The Legal System Will Support Safe Bicycling

# Goal #5: Roads and Paths Will Safely Accommodate Bicyclists

# Goal #1: Motorists Will Share the Road

# Create a coordinated “Share the Road” public education campaign that can be adapted at the State and local levels.

# Amend the motor vehicle code to give precedence to bicyclists in the absence of overriding traffic rules.

# Include components on “safe bicycling” and “sharing the road” in driver education programs.

# Goal #2: Bicyclists Will Ride Safely

# Create a national “Ride Safely” marketing campaign targeting bicycle riders.

# Encourage Statewide bicycle safety conferences to promote the *National Strategies for Advancing Bicycle Safety*.

# Expand school-based and community-based programs that teach bicycle safety to children and adult bicyclists.

# Educate community professionals on effective ways to promote safe bicycling.

# Motivate decision makers at all levels to adopt policies that promote safe bicycling

# Goal #3: Bicyclists Will Wear Helmets

# Create a national bicycle helmet safety campaign.

# Create tools to promote and increase bicycle helmet use that can be adapted for use at the State and local levels.

# Assist States and communities that decide to address bicycle helmet use through State and local laws and enforcement.

# Goal #4: The Legal System Will Support Safe Bicycling

# Improve the collection and quality of data concerning bicycle crash incidents, including both traffic and non-traffic sites.

# Create tools that help law enforcement officers enforce bicycle-safety traffic laws aimed at bicyclists and motorists.

# Promote the most promising enforcement efforts at those local sites where they are most likely to be effective.

# Encourage the court system to follow through on bicycle safety enforcement by imposing meaningful penalties for both motorist and bicyclist violations.

# Goal #5: Roads and Paths Will Safely Accommodate Bicyclists

# Document and evaluate the safety and effectiveness of facility design options.

# Improve 100,000 miles of roadways that serve everyday travel by providing striped bicycle lanes and other safe bicycling facilities.

# Train professionals responsible for the planning, design, and operation of the transportation system to better consider and accommodate bicycle travel.

# A Call to Action—Implementation is Key

* **18 strategies are national in scope, local in application**
* ***Not* a Federal Government action plan**
* **Implementation requires funding, time, energy, and dedication by a large assortment of groups (89 action steps)**
* **NBSN is coordinating implementation (www.cdc.gov/ncipc/bike)**
* **NBSN member organizations are initiating selected strategies**
* **Strategies are challenging but realistic in 3-5 years**
* **An evolving bicycle safety agenda**

# Implementation Activities

* **NBSN--Grant Proposal for Implementation Coordinator**
* **NHTSA—Implementation grants ($250,000, dl: 5/15/02); new cycling videos (grades 5-9); Bikeability Checklist (5/02)**
* **AAA—Identifying “share the road” activities of local motor clubs**
* **LAB—Bicycle Education Leaders Conference, June 3-5, 2002; Media outreach for sate bicycling; Safe Routes to School Working Group**
* **CDC—Literature searches for various strategies; NBSN web site**
* **BHSI and SAFE KIDS—Disseminating information on successful helmet campaigns**
* **Thunderhead Alliance/CBC—Bike crash reporting practices**
* **FHWA—Graduate level, three-day, and one-day bicycle facility courses for highway engineers and planners**