

# Tennessee Highway Safety Office Pedestrian Safety Efforts

HSOC – Vulnerable Road Users November 13, 2023

## Ped/Bike Safety Technical Assessment

- Requested by THSO Not mandatory
- Purpose This tool allows State management to review all components of a given highway safety or EMS program, note the program's strengths and accomplishments, and make recommendations for improvements.

#### Sections

- Program Management
- Education
- Enforcement
- Engineering
- EMS



#### Program Management

• Recommendations:

 Establish a lead agency to coordinate pedestrian and bicycle safety programs across Tennessee.

 Form an SHSP Pedestrian Safety Committee to identify pedestrian and bicycle safety champions to increase awareness and buy-in from all stakeholders.



#### Education

Recommendations:

 Review and invite potential new stakeholders to the table as the Communication plan is reviewed and renewed following this Assessment.

 Ensure balance in the outreach to increase the safety of pedestrians and bicyclists by including education, media, enforcement, EMS, and engineering working as a team.



#### Enforcement

• Recommendations:

 Develop a Crash Reconstruction Unit Program State Coordinator or equivalent.

 Partner with infrastructure industry professionals to develop an infrastructure 101 class for traffic law enforcement personnel.



## Engineering

• Recommendations:

 Expand the MMPO staff to meet the need of reviewing every roadway and bridge project design to incorporation pedestrian and bicyclist safety features.

- Utilize enforcement officers for design options.





• Recommendations:

 Continue efforts to link injury related data. The end goal is to have linked TNEMSIS, Trauma Registry, TITAN, hospital, and death data

 Encourage EMS and trauma program participation with other partners in law enforcement, engineering, education, and advocacy.



## **Bike/Ped Projects**

Education

#### – Presentations

- Schools
- Law Enforcement

#### Activities

- Walk to School Days
- Bike Rodeos

#### – Campaigns

- Look for Me
- Social Media

#### Enforcement

- Safety
  - Pedestrians
  - Motorists

#### Activities

- Educational materials
- County fairs



#### Educational Grant Awards

Agency	County
Bike Walk Knoxville	Кпох
Building Memphis	Shelby
Nashville Department of Transportation	Davidson
White Oak Coop	Hamilton



## Education through Enforcement

Agency	County
Chattanooga PD	Hamilton
Clarksville PD	Montgomery
Knoxville PD	Кпох
Memphis PD	Shelby
Metro Nashville PD	Davidson
Murfreesboro PD	Rutherford
Shelby Co. SO	Shelby



## Tip Cards - English

# KNOW THE BASICS<br/>Pedestrian SafetyRecent<br/>Pedestrian

Visit tntrafficsafety.org/bike-ped for more information.

#### **PEDESTRIAN SAFETY TIPS**

- BE PREDICTABLE Obey signs and signals.
- USE CROSSWALKS AND SIDEWALKS.
- BE VISIBLE Utilize reflective material.
- **STAY ALERT** Avoid distractions like electronic devices.
- DON'T WALK IMPAIRED.

#### **MOTORIST SAFETY TIPS**

- **BE PREDICTABLE** Obey signs and signals.
- YIELD Always watch for pedestrians.
- **STAY ALERT** Avoid distractions like electronic devices.
- DON'T DRIVE IMPAIRED.





### Tip Cards - Spanish



Visite tntrafficsafety.org/bike-ped para obtener más información.

- CONSEJOS DE SEGURIDAD PARA PEATONES
- SEA OBEDIENTE Obedece los Señalamietos.
- UTILICE CRUCES PEATONALES Y BANQUETAS.
- SE VISIBLE Utiliza material reflectante.
- MANTÉNGASE ALERTA Evite las distracciones como los dispositivos electrónicos.
- NO CAMINES SI NO TE SIENTES BIEN
- CONSEJOS DE SEGURIDAD PARA AUTOMOVILISTAS
- SEA OBEDIENTE Obedece los Señalamietos.
- SEA ATENTO Ponga atencion con los peatones.
- MANTÉNGASE ALERTA Evite las distracciones como los dispositivos electrónicos.
- NO CONDUZCA SI NO SE SIENTE BIEN.





## **Reflective materials**







## Yard Signs







#### **Public Transit**









#### **Questions?**

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