

(I) indicates intervention

# **Transportation Inventory Contents**

Transportation Inventory Contents	٠
Transportation Alternatives Program (TAP)	
Tennessee Electric Vehicle Infrastructure (TEVI)	
State Industrial Access Program (SIA)	4
Highway Incident Management (HELP)	!



# Transportation Alternatives Program (TAP)



#### **Outcomes**

Program/Intervention Name	Description/Additional Information	
<u>Transportation Alternatives</u>	The Transportation Alternatives Program supports federally funded, community-based projects that expand travel	
Program (TAP)	choices and enhance the transportation experience by integrating modes and improving the cultural, historic, and	
⊠ Program	environmental aspects of our transportation infrastructure. Examples of TAP projects include Americans-with-	
☐ Intervention within Program:	Disability-Act upgrades, the creation of bicycle and pedestrian facilities that make getting to school safer for children,	
	streetscape improvements, refurbishment of historic transportation facilities and other investments that enhance	
	communities, connections, and access.	
Delivery Setting		Target Population
Organization/Business/Local Government, Outdoor Space, Other		Children, Adolescents/Young Adults, Adults, Aging Adults, Families, Persons with
Community Setting		Disability, Rural Focus

Logic Model	Outputs	Outcome(s)
If we develop alternative transportation facilities	1. Number of projects awarded in rural	1. Number of pedestrian deaths in Tennessee
and projects such as new sidewalks, bikeways,	communities (under 5K pop.)	
greenways, streetscape renewals, ADA access	2. Number of projects awarded in distressed/at-	2. Number of bicycle deaths in Tennessee
improvements and historic transportation	risk counties	
structure restoration, then we will promote	3. Number of projects awarded in small urban	
sustainable and innovative transportation	areas (5K - 49,999 pop.)	
options, reduce traffic congestion and improve		-
mobility and walkability statewide, thereby		
leading to a more efficient, eco-friendly and		
accessible transportation system for residents		
and visitors and a welcoming environment to		
live, work and visit.		



## Tennessee Electric Vehicle Infrastructure (TEVI)



### **Strong Evidence**

Program/Intervention Name	Description/Additional Information		
Tennessee Electric Vehicle	The Tennessee implementation of the National Electric Vehicle Infrastructure Program (NEVI) expands access to		
Infrastructure (TEVI)	convenient and reliable electric vehicle (EV) charging along interstates and highways designated as Alternative Fuel		
☑ Program	Corridors. The program supports installation of a network of fast chargers that allow travelers to quickly recharge		
☐ Intervention within Program:	their EV along major state transportation corridors for local and long-distance trips.		
Delivery Setting		Target Population	
Outdoor Space		Adults	

Logic Model	Outputs	Outcome(s)
If we provide the infrastructure for electric		
vehicle (EV) drivers to quickly recharge their		
vehicles on local and long-distance journeys,		
then we expect current and future drivers of EVs		
can confidently travel from one end of the state		
to the other, further promoting the state's		
economic development and environmental		
stewardship.		

Evidence		Strong Evidence	
Clearinghouse	Entry Name & Link		Evidence Rating
County Health Rankings & Roadmaps	Electric Vehicle Initiatives	5	Scientifically supported/highest rated



## State Industrial Access Program (SIA)



#### **Outcomes**

Program/Intervention Name	Description/Additional Information		
State Industrial Access Program	The State Industrial Access (SIA) program provides funding and technical assistance to communities for the		
(SIA)	development of road projects that provide access to industrial sites. Industrial sites generally include facilities for		
⊠ Program	manufacturing, production, processing, and distribution as well as industrial ports and corporate headquarters.		
☐ Intervention within Program:			
Delivery Setting		Target Population	
Organization/Business/Local Govern	iment	Adults, Businesses/Entrepreneurs, Rural Focus	

Logic Model	Outputs	Outcome(s)
If we provide funding and technical assistance to	1. Number of projects initiated	1. Projected new jobs created (based on estimate
communities for the development of state		within application for funding)
industrial access projects, meaning road projects	2. Number of projects approved for funding	2. Projected new capital investment (based on
that provide access to industrial sites, then we		estimate within application for funding)
will attract industries that can provide high-	3. Number of projects authorized for	3. Projected new payroll (based on estimate
quality jobs to the state of Tennessee.	construction	within application for funding)



## **Highway Incident Management (HELP)**



### **Pending Panel Review**

Program/Intervention Name	Description/Additional Information		
Highway Incident Management	The Highway Incident Management (HELP) program is part of TDOT's overall traffic incident management effort and		
(HELP)	works to enhance the traffic flow on urban interstates and freeways to maximize the operation of the highway		
☑ Program	network. The program provides assistance to motorists in the event of crashes or disabled vehicles and prompt		
☐ Intervention within Program:	response to incidents that may impede the flow of traffic.		
Delivery Setting		Target Population	
Mobile		Adults	

Logic Model	Outputs	Outcome(s)
If we provide assistance to motorists in the event	1. Number of motorists assisted (disabled	1. Number of reported secondary crashes on
of crashes or disabled vehicles and provide	vehicle)	interstate roads (crashes due to other crashes)
prompt responses to incidents that may impede	2. Number of motorists assisted (crashes)	2. Number of lane-blocking crashes on interstate
the flow of traffic, then we will enhance the		roads exceeds 90 minutes to clear
traffic flow on urban interstates and freeways	3. Response time (average minutes)	
and maximize the operation of the highway	4. Lane clearance time (average minutes)	
network.		1