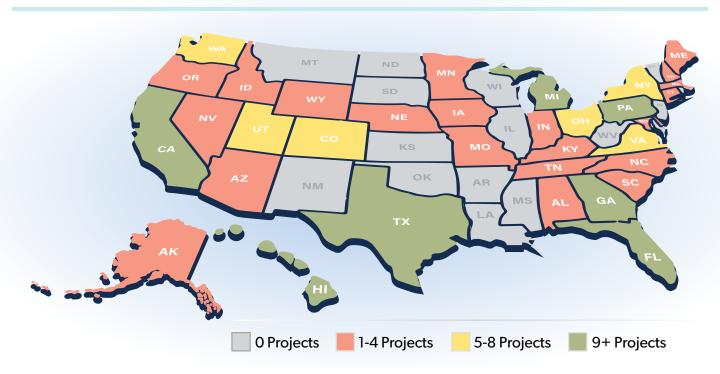
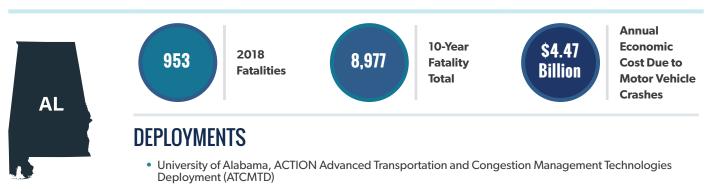
States across the country are actively using the Safety Band to deploy innovative, intelligent transportation technologies that reduce crashes and save lives in our communities. **Smart roads are safe roads.**

DEPLOYMENTS THROUGHOUT THE UNITED STATES



ALABAMA



 University of Alabama, Center for Advanced Vehicle Technologies and Alabama Department of Transportation (DOT)

Sources

ALASKA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

Alaska University Transportation Center Test Project

ARIZONA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Arizona Connected Vehicle Test Bed (Anthem)
- Loop 101 Mobility Project

ARKANSAS





2018 Fatalities



10-Year Fatality Total



CALIFORNIA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- California Connected Vehicle Test Bed, Palo Alto
- City of Fremont Safe and Smart Corridor
- City of San Francisco ATCMTD
- Contra Costa Automated Driving System (ADS)
- Contra Costa ATCMTD
- Freight Advanced Traveler Information System
- Los Angeles DOT Implementation of Advanced Technologies to Improve Safety and Mobility within the Promise Zone
- Prospect Silicon Valley Technology Demonstration Center Intelligent Transportation Systems (ITS) Lab
- · San Jose Connected Vehicle Pilot Study

COLORADO





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Colorado BUILD
- Colorado TIGER
- Colorado DOT Wolf Creek Pass ATCMTD
- Denver ATCMTD
- US RoadX Connected Vehicle Project

CONNECTICUT





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENT

Connecticut DOT Berlin Turnpike

DELAWARE





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Delaware DOT ATCMTD
- Delaware DOT Signal Phase and Timing (SPaT) Challenge Deployment

DISTRICT OF COLUMBIA





2018 Fatalities



10-Year Fatality Total



FLORIDA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- ATCMTD I-Frame
- Automated and Connected Vehicle Technologies for Miami's Perishable Freight Industry Pilot Demonstration Project
- Connected Freight Priority System Deployment
- Florida DOT Orlando Connected Vehicle Test Bed
- Florida Orlando
- Gainesville SPaT Deployment
- Jacksonville BUILD
- · Lake Mary Blvd. Connected Vehicle Project
- Osceola County Connected Vehicle Signal Project

- PedSafe Orlando
- Pinellas County SPaT
- Seminole County SR434 Connected Vehicle Deployment
- Tallahassee US 90 SPaT Challenge Deployment
- Tampa Hillsborough Expressway Authority Connected Vehicle Deployment
- University of Florida Pedestrian and Bicycle Safety
- US 1 Keys Coast
- US 98 Smart Bay

GEORGIA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- City of Atlanta Smart Corridor Demonstration Project
- CV-1K+ Project
- Georgia DOT Connected Vehicle ATCMTD
- Georgia DOT SPaT Project
- Gwinnett County Connected Vehicle Project
- I-85/"The Ray" Connected Vehicle Test Bed
- Infrastructure Automotive Technology Laboratory Cellular Vehicle to Everything (C-V2X)
- Marietta, GA, Emergency Vehicle Signal Preemption
- North Fulton Community Improvement Distric

HAWAII





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Hawaii DOT C-V2X Project
- Hawaii DOT Dedicated Short-Range Communications (DSRC) Deployment

IDAHO





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

• Ada County Highway District

ILLINOIS





2018 Fatalities



10-Year Fatality Total



INDIANA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Indiana Connected Vehicle Corridor Deployment Project
- Indiana DOT SPaT Deployment Greenwood
- Indiana DOT SPaT Deployment Merrillville

IOWA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

Iowa City ADS

KANSAS





2018 Fatalities



10-Year Fatality Total



KENTUCKY





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENT

Louisville TIGER

LOUISIANA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

MAINE





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

Maine BUILD

MARYLAND





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- I-895 Baltimore Harbor Tunnel DSRC
- I-95 Fort McHenry Tunnel DSRC
- US 1 Innovative Technology Corridor

MASSACHUSETTS





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

Hope TEST



MICHIGAN





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- · American Center for Mobility (Willow Run)
- Ann Arbor Connected Vehicle Test Environment
- Detroit ATCMTD
- I-75 Connected Work Zone (Oakland County)
- Lansing DSRC Deployment
- Macomb County Department Roads (MCDR) DSRC Deployment (MCDR/Sterling Heights Fire Department)
- MCDR DSRC Deployment (Michigan DOT/ General Motors SPaT Pilot)
- MCDR DSRC Deployment (Michigan DOT/SMART Pilot)
- MCity Test Bed
- Michigan ADS

- Michigan BUILD
- Michigan TIGER
- Michigan DOT Wayne County Project
- Michigan DOT Intelligent Woodward Corridor Project
- Michigan DOT I-94 Truck Parking Information and Management System
- Road Commission for Oakland County DSRC
- Safety Pilot Model Deployment
- Smart Belt Coalition (MI)
- Southeast Michigan Test Bed
- U.S. Army Tank Automotive Research, Development and Engineering Center "Planet M Initiative"

MINNESOTA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Minnesota DOT DSRC
- Roadway Safety Institute Connected Vehicle Test Bed



MISSISSIPPI





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

MISSOURI





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Kansas City US 69 Corridor SPaT Challenge
- Springfield, MO, SPaT Project
- St. Louis SPaT Deployment Project

MONTANA





2018 Fatalities



10-Year Fatality Total



NEBRASKA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- Nebraska Integrated Corridor Management
- Nebraska TIGER

NEVADA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Las Vegas SPaT Corridor
- Las Vegas BUILD
- Nevada DOT DSRC for Rural ITS (Washoe County)

NEW HAMPSHIRE





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

• New Hampshire DOT SPaT Challenge Deployment

NEW JERSEY





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

• City of New Brunswick Innovation Project

NEW MEXICO





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

NEW YORK





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Connected Region: Moving Technological Innovations Forward in the Niagara International Transportation Technology Coalition Region
- New York City Connected Vehicle Project Deployment
- New York State DOT Long Island Expressway INFORM I-495 Demonstration Test Bed
- New York State Thruway Test Bed

NORTH CAROLINA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- North Carolina DOT DSRC
- North Carolina DOT Multimodal Connected Vehicle Pilot

NORTH DAKOTA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

OHIO





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- City of Columbus Smart City Challenge
- NW US33 Smart Mobility Corridor
- Ohio ADS

- Ohio Turnpike and Infrastructure Commission DSRC Project
- Smart Belt Coalition

OKLAHOMA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

OREGON





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

Oregon ATCMTD

PENNSYLVANIA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Pennsylvania ADS
- Pennsylvania DOT I-76 Multi-modal Corridor Management Project
- Pennsylvania Turnpike Harrisburg Connected Corridor
- Pennsylvania DOT Harrisburg Demonstration
- Pennsylvania DOT Ross Township Test Bed
- Pennsylvania DOT SPaT Deployments and Test Beds
- Philadelphia SPaT
- Smart Belt Coalition
- SmartPGH

RHODE ISLAND





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

SOUTH CAROLINA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

South Carolina Connected Vehicle Test Bed

SOUTH DAKOTA





2018 Fatalities



10-Year Fatality Total



TENNESSEE





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- Chattanooga Smart City Corridor Test Bed
- Tennessee DOT I-24 Corridor (Nashville)
- Tennessee DOT SPaT Challenge Project (Knoxville)

TEXAS





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Arlington Cooper St. C-V2X Project
- · Automated and Connected Vehicle Test Bed to Improve Transit, Bicycle, and Pedestrian Safety
- ConnectSmart Houston
- Houston TIGER
- Texas Connected Freight ATCMTD
- Texas ADS
- Texas I-10 ATCMTD



UTAH





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

DEPLOYMENTS

- Provo Orem Bus Rapid Transit
- Salt Lake Valley Snow Plow Preemption
- Utah DOT Connected Utah ATCMTD
- Utah DOT Connected Vehicle Data Eco-system Project
- Utah Transit Authority DSRC Traffic Signal Pilot Project

VERMONT





2018 Fatalities



10-Year Fatality Total



VIRGINIA





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENTS

- Fairfax County Connected Vehicle Test Bed
- Virginia ADS
- Virginia Truck
- Virginia Smart Roads

WASHINGTON





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Washington State Transit Insurance Pool Safety-Collision Warning Pilot Project
- Washington DOT Seattle SR-522 SPaT Challenge Project
- Washington DOT SPaT Challenge Project (Poulsbo)
- Washington DOT SPaT Challenge Project (Spokane)
- Washington DOT SPaT Challenge Project (Vancouver)
- Washington DOT SPaT Projects in Lake Forest Park/Kenmore

WEST VIRGINIA





2018 Fatalities



10-Year Fatality Total



Annual
Economic
Cost Due to
Motor Vehicle
Crashes

WISCONSIN





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

DEPLOYMENT

• Connected Park Street Corridor

WYOMING





2018 Fatalities



10-Year Fatality Total



Annual Economic Cost Due to Motor Vehicle Crashes

- Wyoming BUILD
- Wyoming Connected Vehicle Project Deployment