

# STATES USING THE 5.9GHZ SAFETY BAND

## NORTH CAROLINA



1,437

2018  
Fatalities

13,414

10-Year  
Fatality  
Total

\$7.909  
Billion

Annual  
Economic  
Cost Due to  
Motor Vehicle  
Crashes

### DEPLOYMENTS

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

## NORTH DAKOTA



105

2018  
Fatalities

1,311

10-Year  
Fatality  
Total

\$706  
Million

Annual  
Economic  
Cost Due to  
Motor Vehicle  
Crashes

## OHIO



1,068

2018  
Fatalities

10,724

10-Year  
Fatality  
Total

\$10.125  
Billion

Annual  
Economic  
Cost Due to  
Motor Vehicle  
Crashes

### DEPLOYMENTS

- City of Columbus – Smart City Challenge
- NW US33 Smart Mobility Corridor
- Ohio ADS
- Ohio Turnpike and Infrastructure Commission DSRC Project
- Smart Belt Coalition

#### Sources

<https://www-fars.nhtsa.dot.gov/States/StatesCrashesAndAllVictims.aspx>  
<https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812013>

\*Annual Economic Cost Due to Motor Vehicle Crashes uses 2010 data.



U.S. Department of Transportation