

# Safer Roads and Drivers

## US Conference of Mayors

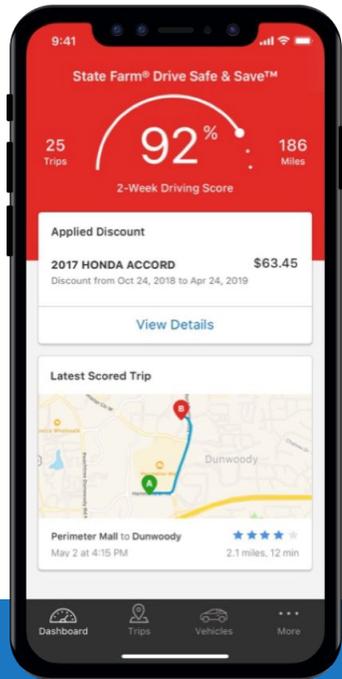
January 28, 2026



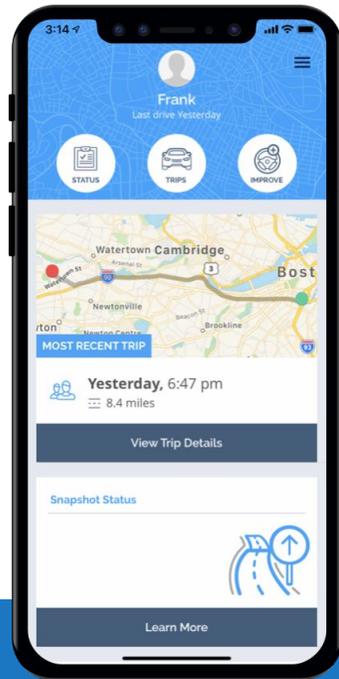
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[jbartlett@cmtelematics.com](mailto:jbartlett@cmtelematics.com)



# CMT's Opt In Usage Based Insurance (UBI) Safe Driver Discount Programs



US  
State Farm



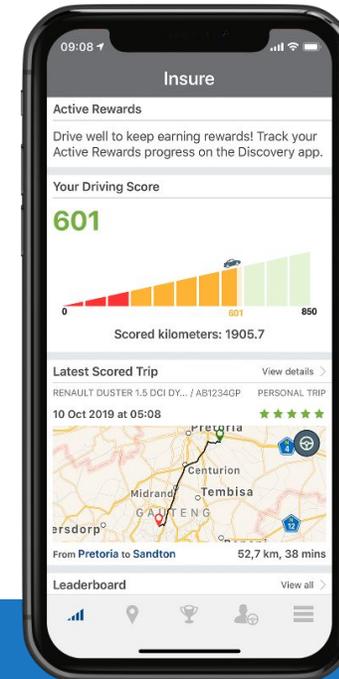
US  
Progressive



UK  
Admiral



Germany  
HUK



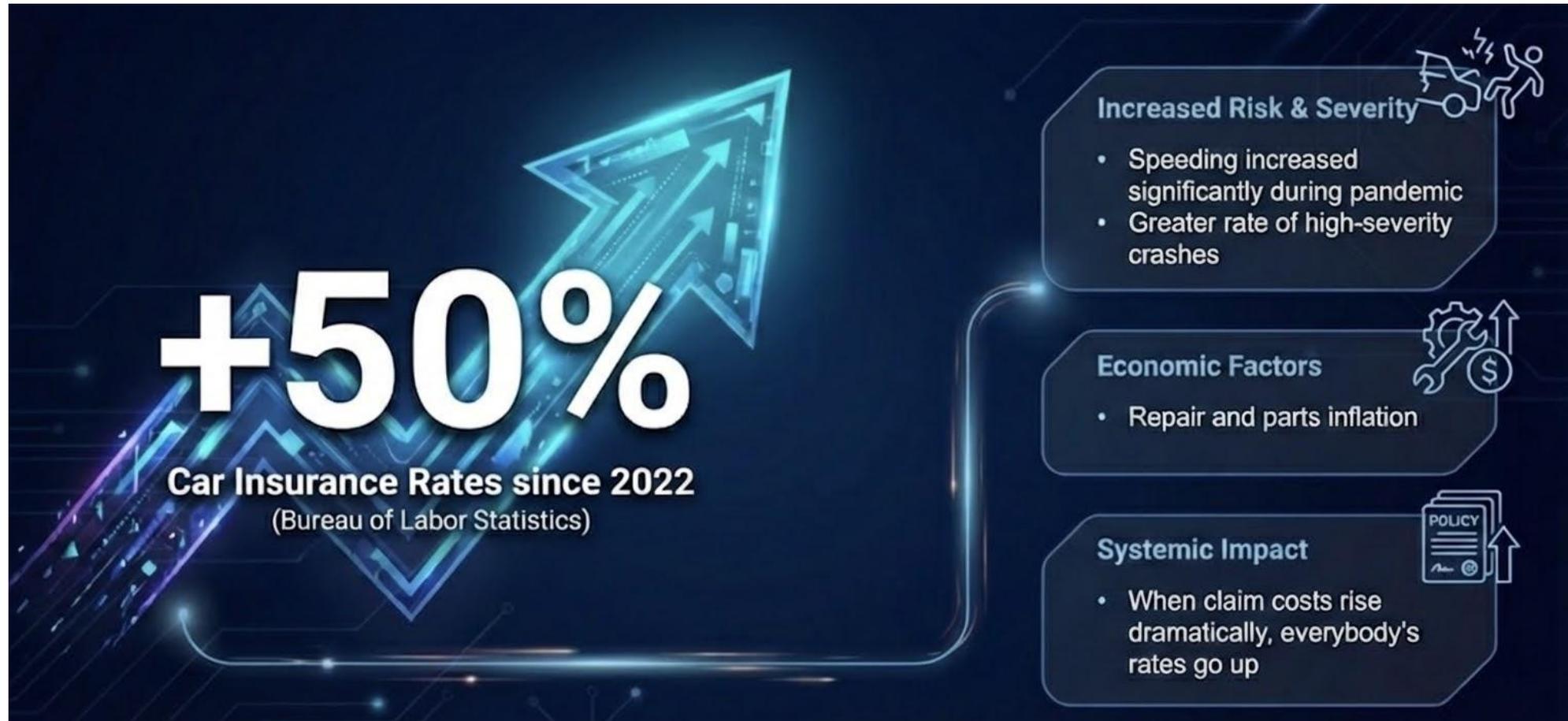
South Africa  
Discovery



Japan  
Aioi



# UBI Interest with Increasing Cost of Auto Insurance



# Telematics-Based UBI Discount Program

Telematics - collection, transmission, and analysis of data from moving vehicle to understand its operation and usage.

## How the CMT technology works



- Sensor data collection
- Risky event extraction
- Driver scoring
- Discount offer

## Saving from UBI programs



# The Roadway Crisis

## Societal and Economic Impact

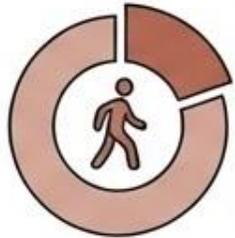
### Crash Fatalities

**40,000**

annual deaths (last decade)



One traffic death  
in the US every  
**12 minutes**

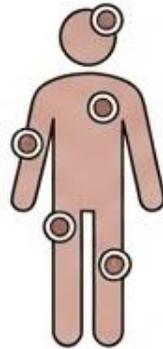


**20%**  
Pedestrians/Cyclists  
(7,000/1,000)

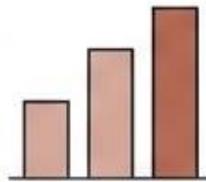
### Serious Injuries

**2.5 MILLION**

people seriously injured annually



**43%**  
of fatal crash victims  
found alive at scene

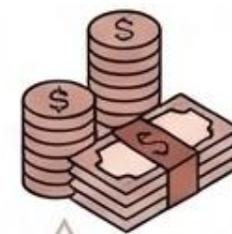


**102,000**  
pedestrian/cyclists  
injuries annually

### Economic Costs

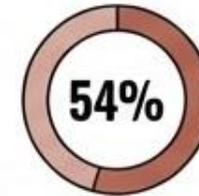
**\$340 BILLION**

in annual cost



- Medical
- Legal
- Property Damage

**1.5 MILLION +**  
emergency responses annually



**54%**  
of crash costs paid through  
insurance premiums

Sources: NHTSA, FHWA, IIHS, GHSA



# StreetVision Road Safety Platform for Cities

Telematics-derived predictive behavioral analytics and insights for proactive road safety decisions.



Visualize risky roadways



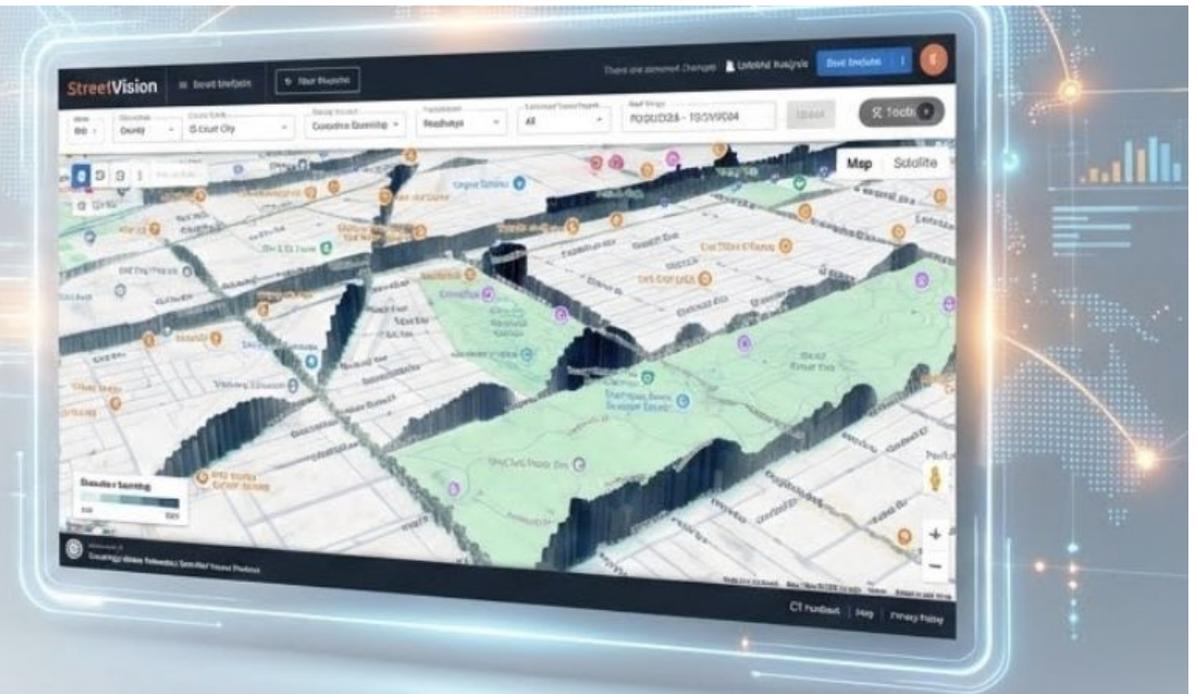
Identify patterns and trends



Target areas for impact



Share outcome with community



Making the world's roads and drivers safer.



**800**  
million  
anonymized  
traversals  
per month



**5**  
billion  
monthly miles  
traveled



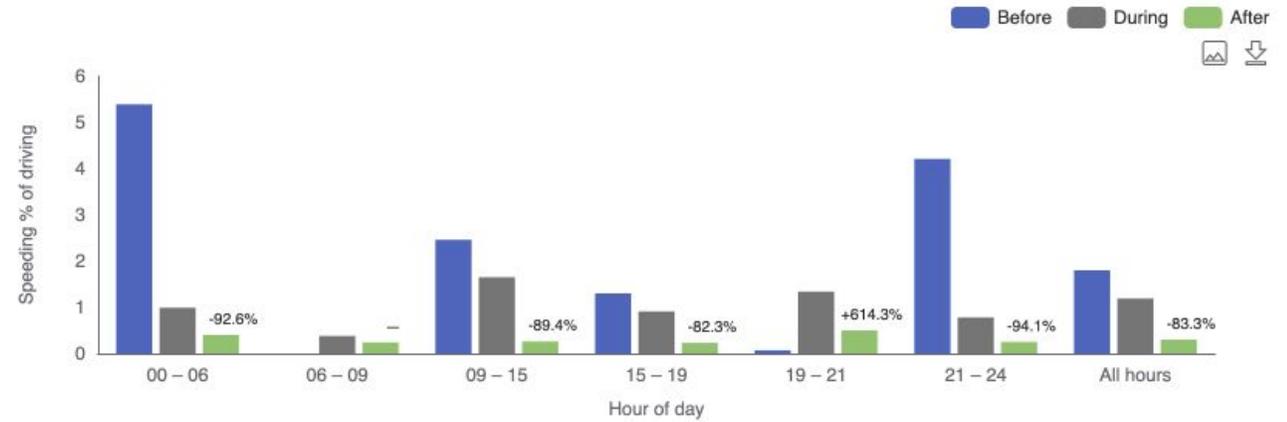
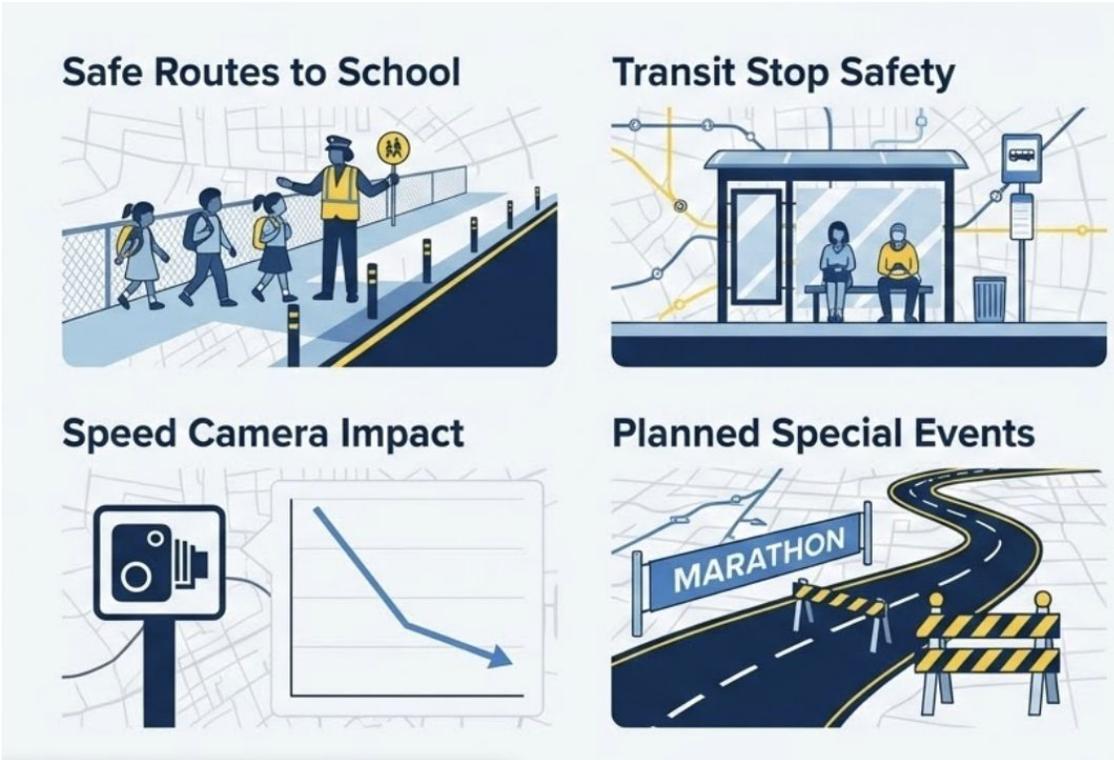
**Every**  
**38** minutes  
equivalent to entire  
US roadway system  
traversed



# StreetVision

## Improving City Transportation Safety

Cameras reduce excessive speeding by >90%



### Transit stop hard braking ranking

