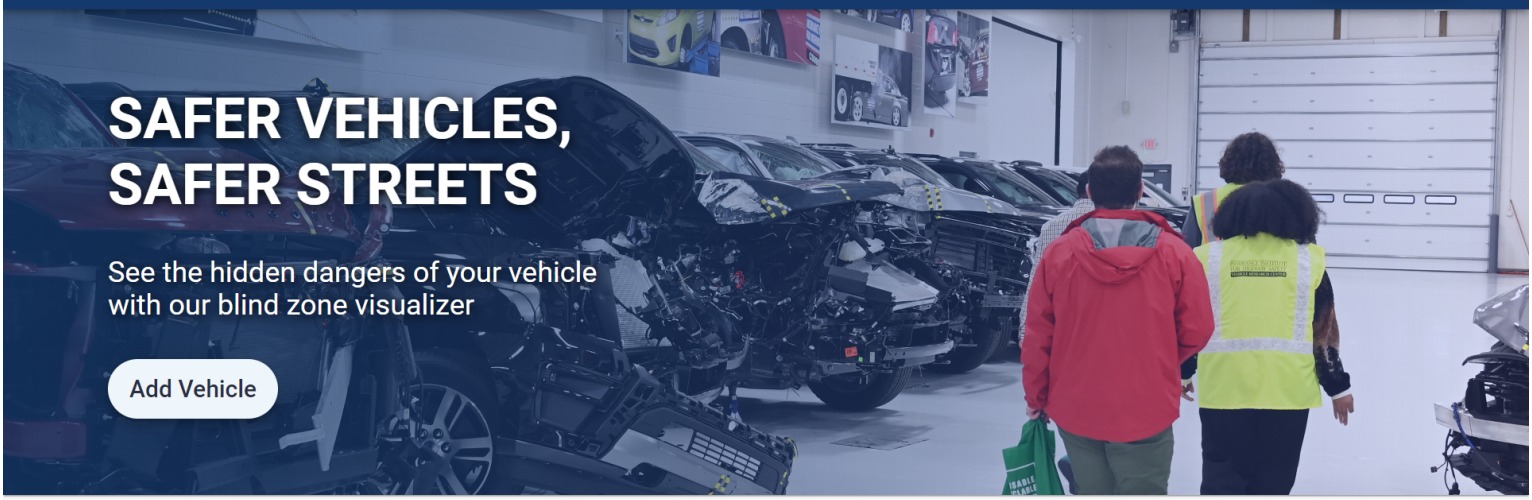


SAFER VEHICLES, SAFER STREETS

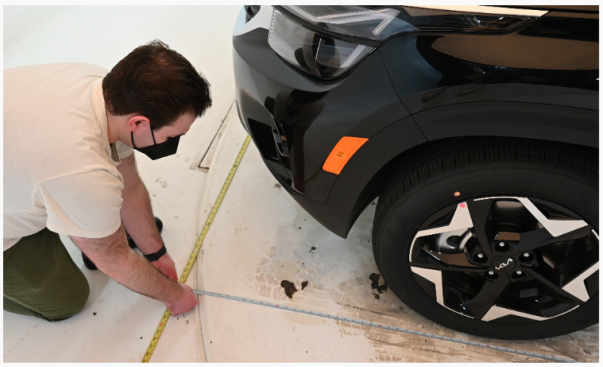
See the hidden dangers of your vehicle with our blind zone visualizer

Add Vehicle

About VIEW

A free blind zone measurement tool

VIEW is a measurement tool and crowd-sourced database with visualizations of blind-zones for many types of vehicles. It uses LiDAR technology and seat measurements to calculate what space around the vehicle is visible from the driver's eyepoint.



Who It Helps

VIEW is designed to help all kinds of people

Vehicle Buyers

Discover blind-zones to help make purchase decisions.

Fleet Managers

Measure and address blind zones in vehicles on the road.

Organizations

Access blind-zone information to raise awareness.

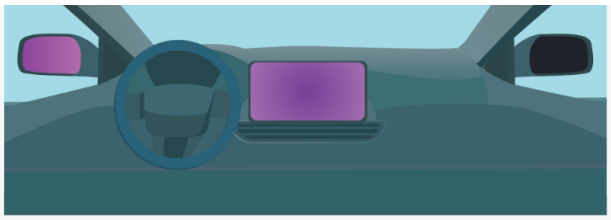
Why This Matters

Research shows that drivers respond 0.7 seconds faster to hazards seen through direct vision than indirect vision. In addition, according to a study conducted at the University of Leeds, drivers react up to 50% faster to hazards in their direct vision compared to indirect vision.

Learn More

Indirect Vision

What a driver can see with the aid of devices such as mirrors and cameras.



Blind Zone

Where visibility is blocked by solid components of the vehicle.

Direct Vision

What a driver can see directly with their own eyes.

Who We Are

About Us

We are a group of safety researchers and professionals at the U.S. DOT Volpe Center focused on addressing the rising number of pedestrian and bicyclist fatalities.

In partnership with Federal and non-Federal stakeholders, we aim to quantify and understand the safety impacts of large blind zones and to inform Safe System Approach solutions to save lives.

Curious to learn more?

Find answers to frequently asked questions about the work we do, vehicle blind-zones, and how to use the site.

FAQs

Contact Us:

blindzoneapp@dot.gov

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