

# **FAST FACTS ABOUT...**

## **TIRE SAFETY THROUGH INNOVATION**

# GROWTH IN SAFETY

Tires are **safer and are performing better than ever.**

The most recent government data analysis showed tire-related fatalities **decreased by over 50%** between 2007 and 2010.



Source: [https://www.ustires.org/sites/default/files/National\\_tire\\_safety\\_week\\_factsheet.pdf](https://www.ustires.org/sites/default/files/National_tire_safety_week_factsheet.pdf)

# ADVANCEMENTS IN ACTION



Highly technical advancements have **reduced rolling resistance and improved traction.**

These performance enhancements mean **you get better gas mileage, cleaner air and tires that can grip the road better in bad weather.**

# MAINTAINING MOBILITY

Manufacturers design and build tires to travel tens of thousands of miles before replacement. Proper maintenance that takes only a few minutes each month – or performed by a tire professional at regular intervals – will help maintain your tires' mobility.

## Pressure

Check tire pressure monthly and before long trips. Use the vehicle manufacturer's recommended pressure. Under-inflation wastes fuel and can damage tires.

## Tread

All tires have "wear bars" at 2/32<sup>nds</sup> tread depth. When tread is worn to that point, tires must be replaced. Tires that are worn out pose a safety risk.

## Alignment

Have wheel alignment checked periodically or if you hit a pothole or road hazard. Misalignment of wheels can cause uneven and rapid tread wear.

## Rotation

Tires wear differently at each wheel position. To promote even tread wear, rotate tires every 5,000-8,000 miles.

**LEARN MORE ABOUT  
TIRE SAFETY  
ON [USTIRES.ORG/SAFETY](https://ustires.org/safety).**