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<u>2023</u>

National Tire Safety Week

FACT SHEET

General Tire Safety Information

Today's tires are made to perform better than ever *before*, yet **improperly** maintained tires can put drivers at risk.





Worn-out tires are 3 times more likely to be involved in a crash than tires with sufficient

tread depth, according to NHTSA.

A NHTSA study of tire inflation pressure and tire pressure monitoring systems (TPMS) showed that 12 percent of all passenger vehicles in the **United States of model years** 2004-2011 (with and without TPMS) have at least one



underinflated tire – by at least 25 percent.

The U.S. Department of Energy reports that keeping car tires at recommended pressure levels can improve gas mileage by up to 3%.

NHTSA reports that properly inflating tires can save up to 11 cents per gallon on gas.

Mobility Trends

- Americans drove more than 3.169 trillion miles in 2022, an increase of more than 29 billion miles compared to 2021, according to the Federal Highway Administration.
- Americans are on the road. Rush hour traffic is returning, and 2022 saw a 42% increase in total hours a typical driver spent on congested roads. according to INRIX, though levels remain well below pre-pandemic peaks.
- Over 93% of U.S. residents 16 and older drove at least occasionally in 2021, according to the AAA Foundation for Traffic Safety.
 - » Drivers reported an average of 2.57 driving trips per day, totaling 61.3 minutes and 32.7 miles behind the wheel each day.
 - » Young adults ages 25-34 reported driving significantly more in 2021 than adults ages 35-64 did, and Americans with high school diplomas drove significantly more than college graduates. Both represent major changes from previous years' data.
- Cars are resuming their role as our primary means of travel. 76% of American commuters use their own car to get to and from work, according to the 2022 Statista Global Consumer Survey.
 - » Many alternatives to personal cars also involve motorized vehicles, including public transportation, rideshare and taxi services, carpooling and motorcycling.
- · Road trips are still a go-to for vacations and adventures. 42% of Americans planned to take at least one road trip in 2023, according to a Forbes Advisor survey. 24% planned a camping vacation and 24% planned another kind of outdoor adventure.
 - » As Americans look to save under high inflation, 7% of Americans said they would take a road trip rather than fly in 2023.