



# 2020 NATIONAL TIRE SAFETY WEEK FACT SHEET

## General Tire Safety Information:

- Today's tires are made *safer than ever before*, yet improperly maintained tires pose a safety risk that can put drivers at risk.
- Worn-out tires are 3x 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 tire underinflated by at least 25 percent.

## Mobility Trends

- Americans drove more than 3.225 trillion miles in 2018, an increase of 12.2 billion miles over 2017, according to the Federal Highway Administration.
- **Americans are still on the road, with some driving even more.** *According to Descartes Labs data published in Axios,* Americans in most states are moving at nearly the same level as, and sometimes even more than, before the pandemic compelled lockdowns across the U.S.
- **Personal vehicle use increases during the pandemic.** According to a *ParkMobile survey published in Auto Connected Car News,* When people do go out, they use their personal vehicles more.
  - 29% of respondents expect to use their personal vehicles more often.
  - 46% of respondents will take public transportation less often and 29% of respondents expect to use ride sharing options less often.
  - 30% expect to do less personal travel and 34% expect to do less business travel.

## Mobility Trends Cont.

- **With businesses reopening and travel volumes increasing, our cars are resuming their roles as our primary means of travel.**
  - The Hankook Tire Gauge Index found most Americans (80 percent) expect their normal driving habits to resume no later than the end of 2020, and 60 percent of respondents plan on taking more car trips.
- **Roads trips are on the rise and expected to continue.** Since the pandemic, consumers are forgoing air travel for road trips using personal vehicles.
  - Researchers at the University of Illinois at Chicago Translab conducted a survey about the travel plans of people immediately after the pandemic subsides compared to their behavior before coronavirus.
  - A recent study from Longwoods International found that 82% of travelers polled had changed their travel plans for the next six months: 22% of those changed their plans from flying to driving.
  - A June AAA study revealed that car trips reign supreme accounting for 97% of the favored mode of transportation. Car trips will also see the smallest decrease in travel volume of just 3% year-over-year. AAA projects Americans to take 683 million car trips in Q3 2020.

