

TPMS FAST FACTS



EFFECTIVENESS

Safety studies have shown that the presence of TPMS resulted in a **55.6% reduction** in the likelihood that the vehicle would have one more severely underinflated tires (NHTSA).



DRIVER SAFETY

An estimated **250,000 vehicle crashes** are caused by underinflated tires each year. That's nearly 700 crashes every day! (NHTSA). Vehicles with properly inflated tires experience optimum ride and handling, shorter braking distances, longer tire life and improved fuel economy (Safecar.gov).



FUEL SAVINGS (\$\$)

Properly inflated tires save the typical passenger car 9.32 gallons of fuel, and over an entire year, TPMS saved approximately **\$511 million** for the TPMS-equipped vehicle population (NHTSA).



ENVIRONMENTAL

According to the Environmental Protection Agency, Americans drive an average of 12,000 miles a year. With an average of 20 pounds of CO₂ emitted per gallon of gasoline consumed, the typical passenger car in the U.S. releases over **five tons of CO₂** into the atmosphere each year. Driving on properly inflated tires reduces your fuel consumption and carbon footprint!