

What is THE COST?

How Much Do Current Roadway Conditions Cost Missourians?

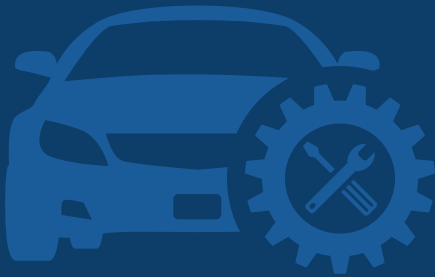
Missourians pay a relatively small amount per month to use the state system of roads and bridges. The average Missouri driver pays about \$32 per month in state and federal transportation taxes and fees. That's far less than what the average Missourian pays for cell phone service, cable television or internet service.

But there are also hidden transportation costs that Missourians may not realize they are absorbing when they sit on congested highways, drive on rough roads or experience vehicle crashes.

Monthly Cost Per Driver



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System condition costs Missouri drivers about \$511 per month.

According to the 2019 Texas Transportation Institute's Urban Mobility Scorecard, Missourians who commute to work by car spend many hours in congestion, ranging from 19 hours per year in Cape Girardeau and 14 hours in St. Joseph, to 47 hours per year in Kansas City and 46 hours in St. Louis. That means gallons of fuel wasted, a loss of productivity and hours lost that have an adverse effect on a person's quality of life. The associated cost of congestion translates to an average of \$46 per month for Missouri drivers.

There are also hidden costs in operating and maintaining a vehicle on rough roads due to:

- Accelerated vehicle depreciation,
- Additional vehicle repair costs,
- Increased fuel consumption,
- Increased tire wear and
- Environmental impact of congestion.

The Road Information Program's 2020 "Missouri Transportation by the Numbers" report calculated those costs to be \$64 per month for Missouri drivers, or a total of \$3.3 billion each year to the state of Missouri.

Motor vehicle crashes cost Missourians \$20.7 billion each year⁴. This equates to \$400 per month for each Missouri driver. This amount includes medical costs, lost workplace and household productivity, property damage, congestion costs and legal costs.

When combined, congestion, additional vehicle operating costs and roadway crashes cost each Missouri driver about \$511 per month. Additional investments in congestion relief, improving system conditions and safety can reduce these costs for Missourians.

4 Crash Costs for Highway Safety Analysis, 2018, Federal Highway Administration

