What is the Current Condition of Missouri Transportation?

Last year, 51.4 billion miles were traveled on the state highway system. The majority of travel occurs on interstates and major routes. Interstates and major routes include just 5,543 miles of the 33,838 miles of highway in Missouri, but account for 76 percent of the travel. Currently, 92 percent of these routes are in good condition as MoDOT has focused on improving and maintaining these routes over the last decade.

MoDOT’s construction program provides the funding to maintain these routes.

39.3 billion miles were driven on interstates and major routes; therefore, on average 7.1 million vehicles traveled each mile.
Missouri’s minor routes make up the largest group of state highways, accounting for 17,125 miles – just over one-half of the entire state highway system. About 22 percent of all state travel occurs on these routes. Currently, 80 percent of these routes are in good condition.

MoDOT’s construction program provides the funding to maintain these routes.

11.2 billion miles were driven on minor routes; therefore, on average 654,000 vehicles traveled each mile.
The final tier of Missouri highways is low volume routes. Each of these routes carry less than 400 vehicles per day and primarily serve local transportation needs. Missouri has 11,170 miles of low volume routes, accounting for about one-third of the state system. Travel on these routes is less than two percent of all state highway travel. Currently, 74 percent of these routes are in good condition.

MoDOT's construction program funds are used to maintain the bridges on these routes; however, the pavements on these routes are maintained using MoDOT's maintenance funds.
In addition to the huge network of highways, Missouri has 10,384 bridges of varying sizes, including 208 major bridges that are longer than 1,000 feet, or about the length of three football fields. Currently, 909 bridges are in poor condition. MoDOT inspects these bridges on a regular basis to ensure they are safe for travelers. If a bridge is unsafe, it is closed until repairs can be made. Missouri also has 1,131 weight-restricted bridges, with 413 of them also in poor condition.
Approximate vehicle weights
Lower weight limits for about 1,300 load-posted state bridges:

- **Average standard car:** 1.5 TONS
- **Average pickup truck:** 3 TONS
- **Average ambulance:** 5 TONS
- **Average delivery truck:** 6 TONS
- **Average loaded school bus:** 17 TONS
- **Average loaded garbage truck:** 25 TONS
- **Average loaded charter bus:** 20 TONS
- **Average fire truck:** 19-30 TONS
- **Average loaded combine harvester:** 30 TONS
- **Average loaded flow truck:** 28 TONS
- **Average loaded concrete truck:** 33 TONS
- **Average loaded dump truck:** 36 TONS
- **Average loaded tractor trailer:** 40 TONS

Source: PennDOT

James Hilston/Post-Gazette