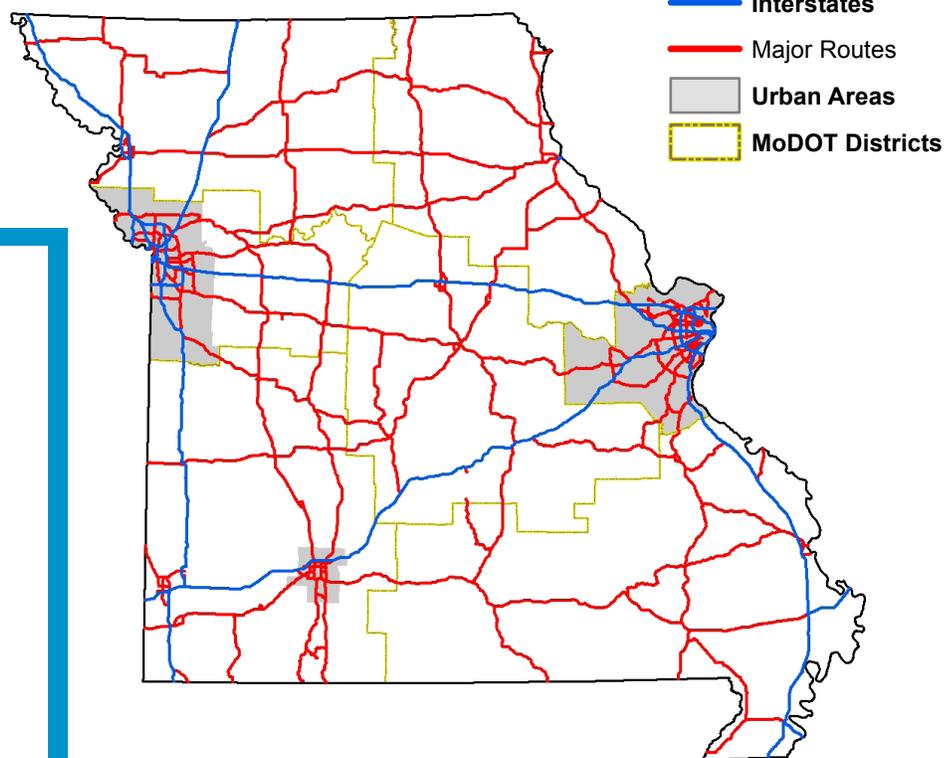


The Current Condition of MISSOURI TRANSPORTATION

What is the Current Condition of Missouri Transportation?

Last year, 53 billion miles were traveled on the state highway system, an increase of 1 billion miles. The majority of travel occurs on interstates and major routes. Interstates and major routes include just 5,553 miles of the 33,808 miles of highway in Missouri but account for 77% of the travel. Currently, 89% of these routes are in good condition as MoDOT has focused on improving and maintaining these routes over the last decade.

Interstates and Major Routes

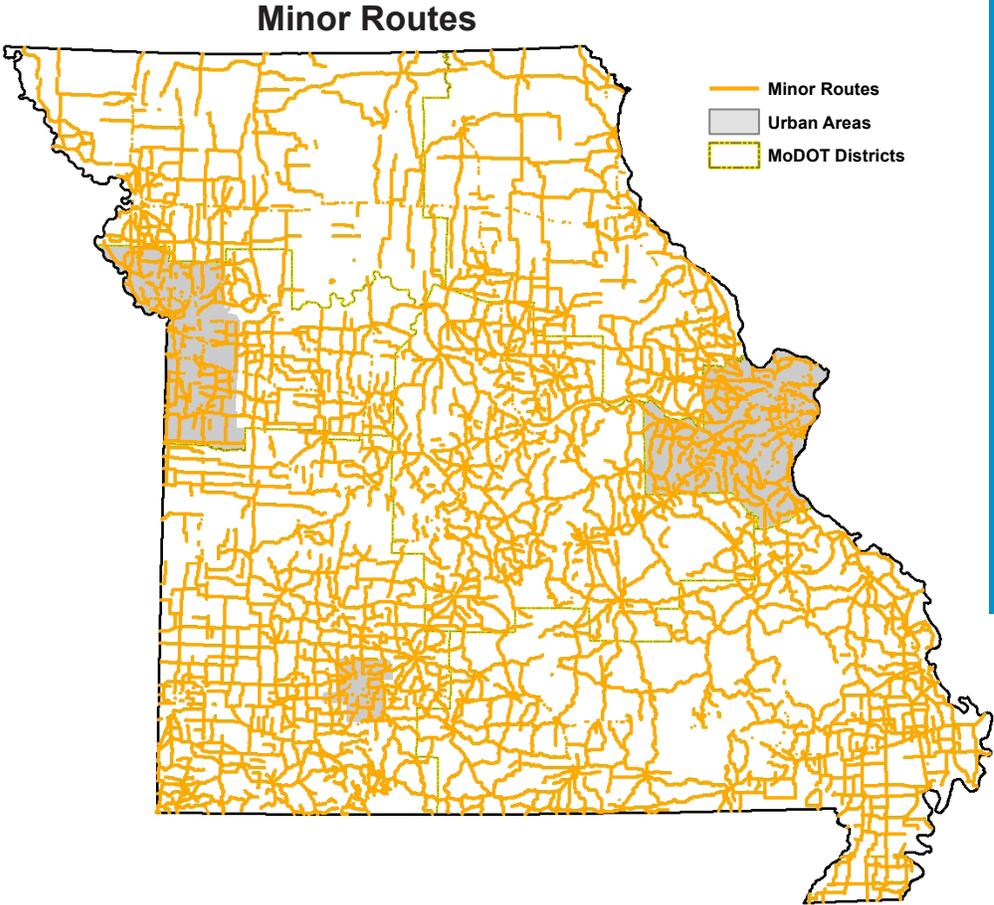


MoDOT's construction program provides the funding to maintain these routes.

40.8 billion miles were driven on interstates and major routes; therefore, on average, 7.3 million vehicles traveled each mile, an increase of 1.4 billion compared to 2022.

The Current Condition of MISSOURI TRANSPORTATION

Missouri’s minor routes make up the largest group of state highways, accounting for 17,538 miles – just over one-half of the entire state highway system. Almost 22% of all state travel occurs on these routes. Currently, 80% of these routes are in good condition.

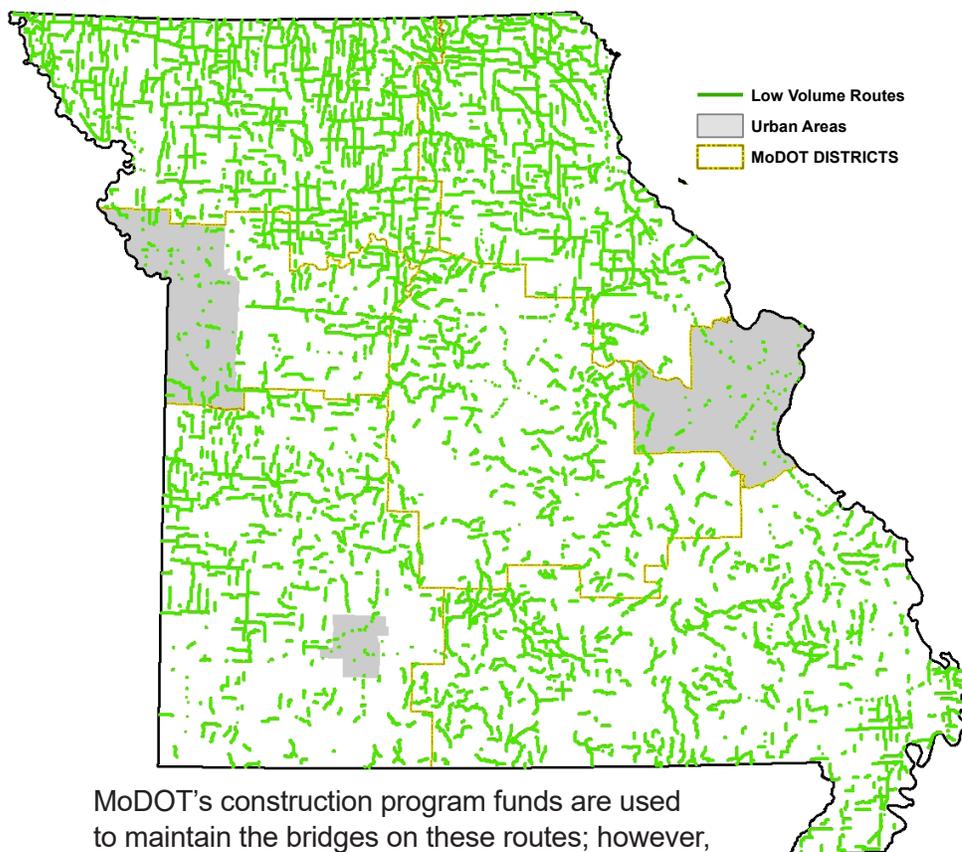


11.5 billion miles were driven on minor routes; therefore, on average, 656,000 vehicles traveled each mile - a decrease of 0.3 million miles compared to 2022.

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

The final tier of Missouri highways is low-volume routes. Each of these routes carries less than 400 vehicles per day and primarily serves local transportation needs. Missouri has 10,717 miles of low-volume routes, accounting for about one-third of the state system. However, approximately 5,200 miles of these routes are not on the federal aid highway system and are ineligible for federal funds, which has impacted investment levels and conditions during the past 25 years. Travel on these routes is less than 2% of all state highway travel. Currently, 74% of these routes are in good condition, up from 71% in 2022.

Low Volume Routes

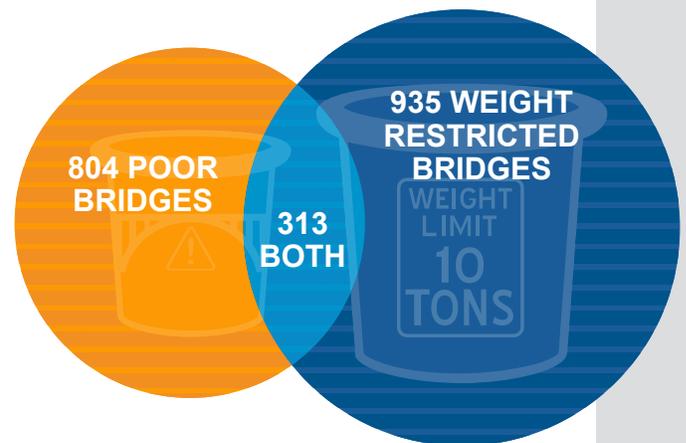


MoDOT's construction program funds are used to maintain the bridges on these routes; however, the pavements on these routes are maintained using MoDOT's maintenance funds.

800 million miles were driven on low volume routes; therefore, on average, 75,482 vehicles traveled each mile.

The Current Condition of MISSOURI TRANSPORTATION

In addition to the huge network of highways, Missouri has 10,424 bridges of varying sizes, including 211 major bridges that are longer than 1,000 feet, or about the length of three football fields. Currently, 804 bridges are in poor condition, an improvement of 19 since 2022. 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 935 weight-restricted bridges, with 313 of them also in poor condition.



Totals	Typical Bridges	Major Bridges	All Bridges
Number	10,213	211	10,424
Area	65,008,207	23,515,299	88,523,506
Average Age	48.9	37.8	48.7
Weight Restricted	899	36	935
Area of Weight Restricted	6,225,194	5,206,525	11,431,719
Poor	778	26	804
Area of Poor	4,439,531	2,487,058	6,926,589
Both Poor and Weight Restricted	302	11	313
Both Poor and Weight Restricted Area	1,230,794	1,287,711	2,518,504
Only Poor and Only Weight Restricted	1,073	40	1,113
Only Poor and Only Weight Restricted Area	8,203,138	5,118,162	13,321,300
Average Price per Square Foot	\$150	\$900	--
Only Poor and Only Weight Restricted Cost	\$1.23 billion	\$4.61 billion	\$5.84 billion
Total Cost	\$9.75 billion	\$21.2 billion	\$30.9 billion

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
PLOW 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