



## Projects

**April 2025**

Prepared by Transportation Planning  
Missouri Department of Transportation

## Did You Know... That's TSMO?

### Transportation Systems Management and Operations (TSMO)

MoDOT is continually working to improve safety and alleviate congestion on its roadways. Transportation Systems Management and Operations (TSMO) consists of operational strategies and systems that aim to optimize safe, efficient, and reliable use of existing and planned transportation infrastructure.

#### MoDOT's TSMO program helps get people safely to where they want to go!

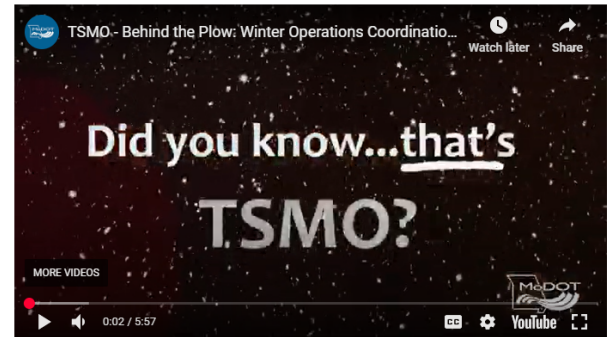
TSMO strategies help to improve roadways by directly addressing many of the root causes of recurring and non-recurring congestion. These strategies range from projects and tools, to policies and procedures, to organizational structure.

#### TSMO Success Stories:

The innovative culture at MoDOT has allowed for the successful implementation of many TSMO strategies. Here, we will spotlight TSMO success stories.

**TSMO - Behind the Plow: A Look at Winter Operations Coordination:** When winter weather is in the forecast, MoDOT coordinates with other state agencies and partners to keep traffic flowing. This special series will take a behind-the-scenes look at that coordination from a Transportation Systems Management & Operations perspective.

In the first video, Chief Safety and Operations Officer Becky Allmeroth and Capt. Justin McCullough with the Missouri State Highway Patrol talk about how each agency prepares for a winter weather event and the coordination that takes place before and during the storm to keep traffic moving.



### Description and Benefit

The video series, *Did You Know...That's TSMO?* was started in January 2024 as a way to educate both the traveling public and MoDOT employees on the concept of Transportation Systems Management and Operations and why it's important and should be considered in projects and operations. Each video in the series focuses on a success story and consists of at least one MoDOT employee explaining a tool or concept that furthers traffic system operations, making traveling safer, smoother and more efficient for Missouri drivers. Each video also features the District Engineer in the region, who addresses how the tool or concept benefits travelers in the area and how it fits into an overall TSMO strategy. Success story videos thus far have included innovations in areas such as traffic management, smart work zones, unique construction projects, and providing real-time traffic information to travelers. Each video ends by providing viewers with an external web address, [www.modot.org/tsmo](http://www.modot.org/tsmo), where they can get more information about MoDOT's TSMO efforts and view past videos. This site resides on MoDOT's public website so it can serve as a resource for the traveling public, contractors and planning partners. The site also serves as an archive for the videos as they are produced and rolled out.

### For More Information Contact

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