

The State Fleet Division is incorporating technology into the fleet with a telematics pilot program starting before the end of the biennium.

There are a lot of advantages to telematics, including:

- Improving fleet operations and reducing costs associated with fleet management. Across all industries, telematics users decreased fuel costs by 8%, while seeing a decrease in overall labor costs of 10%.
- Using telecommunications and informatics to send, receive, and store data connected with fleet vehicles. This data aids in vehicle location, maintenance, performance metrics, driver behavior, as well as supports vehicle suitability assessments for the consideration of alternative fuel vehicles.

Since 2020, State Fleet vehicles have been involved in over 1,600 crashes. Studies indicate that telematics will result in fewer vehicle crashes and an 11% decrease in costs associated with crashes.

Over the next couple months, State Fleet will be finalizing the procurement process for telematics. The pilot program will include light duty vehicles assigned to NDDOT and a sample of motor pool vehicles. The long-range goal is to expand telematics throughout the fleet. Vehicles equipped with telematics will have a decal indicating "telematics equipped" inside the driver compartment of the fleet vehicle.

The State Fleet Division is excited about the opportunity to leverage telematics technology resulting in increased vehicle and team member safety while reducing operational fleet costs. If you have any questions, please contact Mike Gerhart, State Fleet Director, at [mgerhart@nd.gov](mailto:mgerhart@nd.gov) or (701) 328-2543.