

BILL SUMMARY
2nd Session of the 58th Legislature

Bill No.:	SB 1541
Version:	Engrossed
Request Number:	
Author:	Rep. Miller
Date:	4/11/2022
Impact:	No direct fiscal impact anticipated

Research Analysis

SB 1541 authorizes a person to operate a fully autonomous vehicle without a human driver provided that the automated driving system is engaged, and the vehicle meets certain conditions outlined in the measure. Prior to operating the vehicle without a human driver, the person must submit a law enforcement interaction plan to the Department of Public Safety that shows law enforcement how to communicate with a fleet support specialist who is available during the times the vehicle is in operation, how to safely remove the vehicle from the roadway, how to recognize whether the vehicle is in autonomous mode, proof of insurance coverage equal to at least \$1 million, and any additional information the manufacturer or owner deems necessary. Persons must also submit proof of that the vehicle is insured. If there is an accident involving the vehicle, it must remain at the scene of the accident and the owner must report the accident. The measure also authorizes the use of on demand autonomous vehicles, provided, the use of the vehicle does not contradict the provisions of the Oklahoma Transportation Network Company Service Act. Commercial vehicles may be used as well. Fully autonomous vehicles must be properly registered in accordance with the Oklahoma Vehicle Licensing and Registration Act. The measure clarifies that the automated system piloting the vehicle is to be considered the driver for the purpose of assessing compliance with applicable traffic or motor vehicle laws. The Department of Public Safety and the Department of Transportation are authorized to promulgate administrative rules to implement the provisions of this measure.

Prepared By: Brad Wolgamott

Fiscal Analysis

The measure, as engrossed, would provide for the lawful operation of autonomous vehicles in Oklahoma. The measure would require the Department of Public Safety to review autonomous vehicle driving plans for compliance, and to promulgate rules.

Upon review and with consultation from the Department of Public Safety, no direct fiscal impact is anticipated from passage of the measure. Any additional duties the measure may create for the DPS are absorbable within existing budgetary resources.

Prepared By: Clayton Mayfield

Other Considerations

None.

