



NATIONAL CONFERENCE *of* STATE LEGISLATURES

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Introduced 2014 Autonomous Vehicles Legislation

State	Bill Number	Relevant Provisions	Status as of June 18, 2015
Georgia	GA HR 1265	Creating the House Study Committee on Autonomous Vehicle Technology	Failed– session adjourned.
	GA SB 369	Defines “autonomous technology” and “autonomous vehicle.” Requires autonomous vehicles meet federal standards, have means to engage and disengage the autonomous technology, have means inside the vehicle indicating when the vehicle is operating in autonomous mode, have means to inform the operator of a technology failure, and be capable of being operated in compliance with Georgia’s uniform rules of the road.	Failed– session adjourned.
Hawaii	HI HB 1461	Defines “autonomous technology” and “autonomous vehicle.” Authorizes the testing of autonomous vehicles on public roads, streets, and highways. Also establishes requirements for the operation of an autonomous vehicle.	Failed – failed first crossover deadline – second year of biennium.
	HI SB 1229	Requires the Department of Transportation, in consultation with the insurance commissioner and the examiner of drivers of each county, to adopt rules providing for the operation of autonomous vehicles on state highways, including minimum safety requirements and any testing, equipment and performance standards that the department concludes are necessary to ensure the safe operation of autonomous motor vehicles on public roads. Also defines “autonomous technology” and “autonomous motor vehicle.”	Failed – failed first crossover deadline – second year of biennium.

	HI HB 2420	Requires the Department of Transportation to develop an autonomous vehicle testing program no later than Jan. 1, 2015. Also requires the department to establish an application approval process by which manufacturers and other interested parties may test autonomous vehicles no later than Jan. 1, 2016.	Failed – failed first crossover deadline – second year of biennium.
Louisiana	LA HB 937	Authorizes the operation of autonomous motor vehicles.	Failed– session adjourned.
	LA HB 938	Authorizes the research and testing of autonomous vehicles.	Failed– session adjourned.
Maryland	MD SB 773	Prohibits an individual from operating an automated motor vehicle in automated mode on a highway. Establishes an exception to the prohibition by authorizing specified individuals to operate an automated motor vehicle in automated mode on a highway for research or testing purposes under specified circumstances. Requires an automated motor vehicle that is operated on a highway for research and testing purposes to have a specified individual present in the vehicle and to be properly titled and registered.	Failed
	MD HB 538	Establishes the Task Force to Study Issues Related to the Use of Self-Driving Vehicles. Provides for the composition, chair and staffing of the Task Force. Requires the task force to make specified determinations, review specified information, consider specified issues, and make specified recommendations related to the use of self-driving vehicles. Requires the task force to report its findings and recommendations to the governor and the General Assembly on or before Jan. 1, 2017.	Failed

Massachusetts	MA HB 3369	Defines “autonomous technology” and “autonomous vehicle” and authorizes the operation of autonomous vehicles without active control or monitoring by a human operator. Also requires autonomous vehicles meet federal standards, have means to engage and disengage the autonomous technology, have means inside the vehicle indicating when the vehicle is operating in autonomous mode, have means to inform the operator of a technology failure, and be capable of being operated in compliance with state laws	Failed– session adjourned.
Minnesota	2013 MN HB 1580	Directs commissioner of transportation to develop legislation concerning autonomous vehicles.	Failed– session adjourned.
New Jersey	NJ SB 734	Requires the New Jersey Motor Vehicle Commission to establish a driver's license endorsement for the operation of autonomous vehicles on state roads.	Pending-Assembly Transportation and Independent Authorities Committee
	NJ AB 1326	Requires the New Jersey Motor Vehicle Commission to establish a driver's license endorsement for the operation of autonomous vehicles on state roads. Also requires the commission to establish regulations authorizing the operation of autonomous vehicles; including safety, testing, insurance, and registration requirements.	Pending-carryover
New York	NY SB 4912	Defines “autonomous technology” and “autonomous vehicle” and authorizes the testing and operation of autonomous vehicles on public roads. Also directs the Commissioner of Motor Vehicles to make recommendations upon additional legislative actions relating to autonomous vehicles.	Failed– session adjourned.
	NY AB 7391		
South Carolina	SC HB 4015	Defines the term “autonomous vehicle” and other terms related to the manufacture and operation of an autonomous vehicle. Also provides a procedure for the testing and operation of autonomous vehicles in this state.	Failed– session adjourned.

	SC HB 4621	Defines terms related to the manufacture and operation of autonomous vehicles and establishes requirements for the manufacture, operation, and testing of autonomous vehicles. Regulations include: autonomous vehicles must meet federal standards, have means to engage and disengage the autonomous technology, have means inside the vehicle indicating when the vehicle is operating in autonomous mode, have means to inform the operator of a technology failure, be capable of being operated in compliance with state laws, contain easily readable lettering reading "SELF-DRIVING VEHICLE," and must have a special license plate as issued by the DOT.	Failed– session adjourned.
South Dakota	SD S 139	Authorizes the testing of autonomous cars on the highways of South Dakota.	Failed– session adjourned.
Washington	WA HB 1439	Defines "autonomous vehicle" and allows their on-road operation. Also mandates the state patrol to adopt regulations governing autonomous vehicles that must include: a licensing requirement, compliance with federal standards, licensed driver responsibility for autonomous vehicle infractions, a restriction on commercial vehicles being autonomous, and a restriction that an autonomous vehicle must be a single vehicle only and be restricted from towing operations.	Failed – session adjourned.
	WA HB 1649	Authorizes a vehicle controlled by autonomous technology to be operated on roads in the state by employees, contractors, or other persons designated by manufacturers of autonomous technology for the purpose of testing the technology. Also requires a person to possess a valid driver's license to operate a vehicle controlled by autonomous technology and submit proof of insurance or surety bond prior to the start of testing.	Failed – session adjourned.
Wisconsin	WI SB 80	Authorizes autonomous vehicles to be operated on state highways if specific requirements are met. Also allows the DOT to promulgate rules establishing requirements for autonomous vehicles, including minimum safety and performance standards for these vehicles and for their operation.	

