
AUTOMATED VEHICLES & STATE LAW ENFORCEMENT: ROLES, NEEDS & RESOURCES

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ENERGY, ENVIRONMENT AND TRANSPORTATION PROGRAM



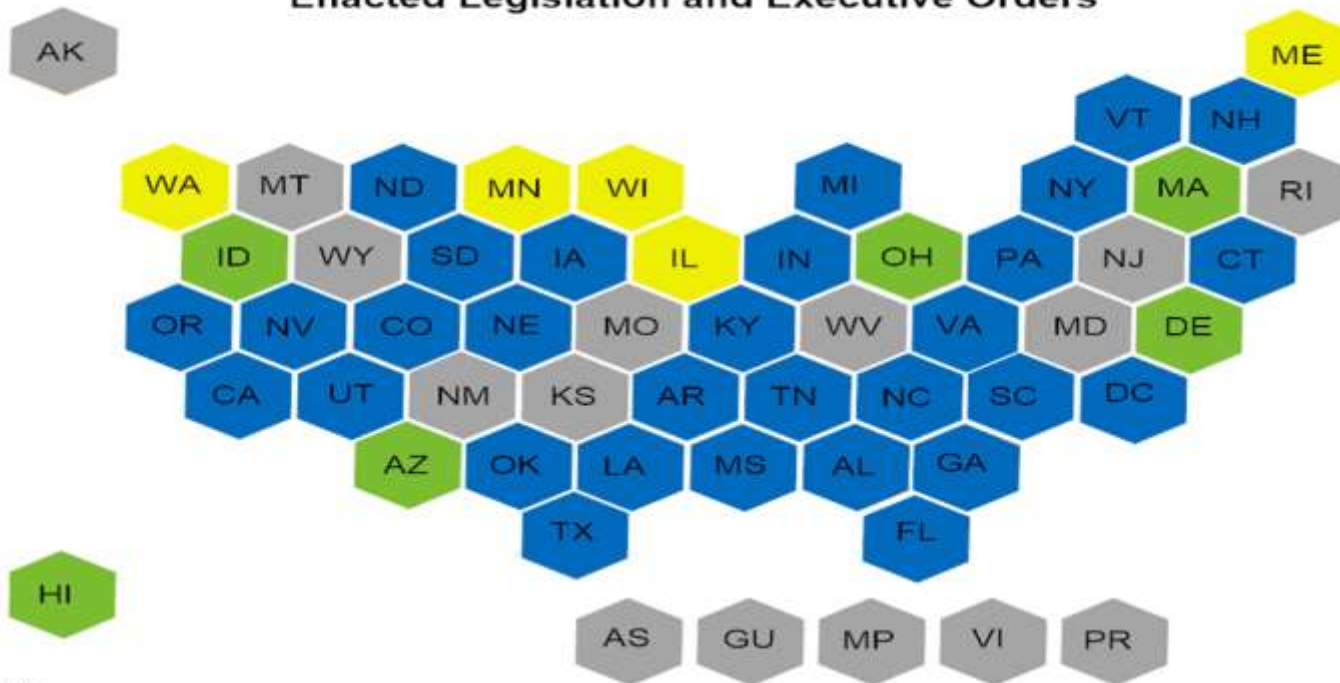
STATE LEGISLATIVE ACTION: 2018 AND 2019

- 2018 – 35 states considered 142 bills. 20 bills enacted in 16 states.
- 2019- 31 states considered 110 bills. 22 bills enacted in 14 states.

The screenshot displays a search interface with two filter panels on the left and a search criteria section at the bottom. The 'TOPICS' panel includes checkboxes for 'All Topics', 'Commercial', 'Cybersecurity of Vehicle', 'Definitions', 'Infrastructure and Connected Vehicles', 'Insurance and Liability', 'Licensing and Registration', and 'Operation on Public Roads'. The 'STATES' panel includes checkboxes for 'All States', 'Alabama', 'Alaska', 'Arizona', 'Arkansas', 'California', 'Colorado', 'Connecticut', and 'Delaware'. The search criteria section has five columns: 'KEYWORD' (empty), 'STATUS' (dropdown menu set to 'All'), 'BILL NUMBER' (empty), 'YEAR' (dropdown menu set to '2019'), and 'AUTHOR' (empty). Below the search criteria are 'Search' and 'Reset All' buttons. The interface is powered by LexisNexis State Net.

STATE LEGISLATION AND EXECUTIVE ORDERS

States with Autonomous Vehicles
Enacted Legislation and Executive Orders



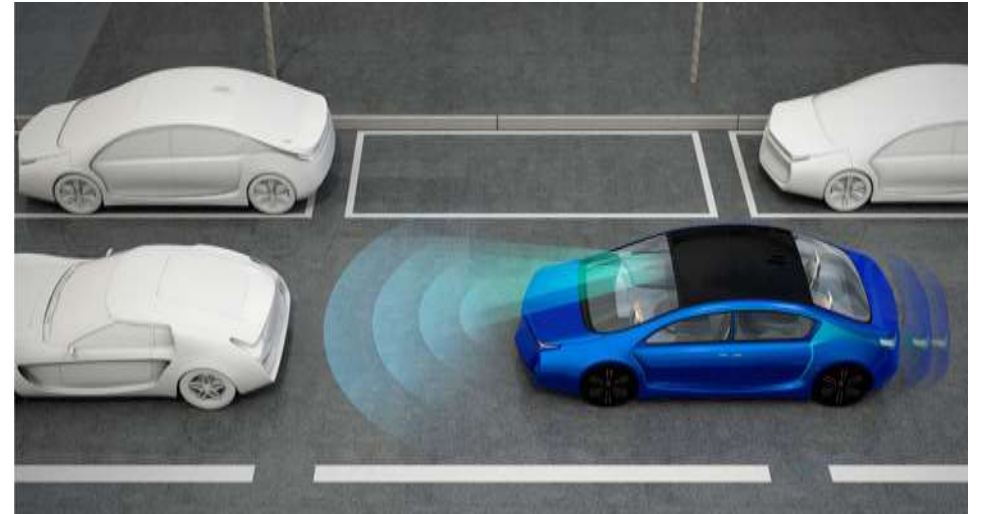
Legend

Enacted Legislation	Blue
Executive Order	Green
Both	Yellow
None	Grey

DEFINITIONS

Defining significant terms

- Autonomous vehicle
- Automated driving system
- Operator



INSURANCE REQUIREMENTS FOR TESTING

- \$5 million typical for testing (California, Connecticut, Nevada, New Hampshire, New York, Tennessee, Vermont)
- \$10 million required in Michigan and \$1 million in Florida
- Movement towards harmonization between AV and regular motor vehicle insurance requirements:
Georgia (starting Jan. 1, 2020),
Iowa,
Nebraska,
New Hampshire (starting Jul. 1, 2021)
Texas



AV WORK GROUPS & TASK FORCES

- Executive Orders (11)
 - AZ, DE, HI, ID, IL, MA, ME, MN, OH, WA and WI
- Legislation (including resolutions) (11)
 - AL, CO, HI, ME, NH, NJ, NM, ND, UT, VT and WA

QUESTIONS?

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NCSL's Enacted AV Legislation webpage

<http://www.ncsl.org/research/transportation/autonomous-vehicles-self-driving-vehicles-enacted-legislation.aspx>

NCSL's Autonomous Vehicles Legislative Database

<http://www.ncsl.org/research/transportation/autonomous-vehicles-legislative-database.aspx>

