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

DOUG SHINKLE, TRANSPORTATION PROGRAM DIRECTOR
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.
STATE LEGISLATION AND EXECUTIVE ORDERS
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

NCSL’s Autonomous Vehicles Legislative Database