



SSB5460

- Based on 2020 AV Workgroup recommendations
- Sponsored by Senator Nguyen
- Passed by the Senate and House-> headed to the Governor's Desk (as of 4/14/21)

Key elements:

- Establishes a definition of “autonomous” as SAE Level 4 & 5
- Repeals the RCW prohibition of “operating a vehicle equipped with a television screen, viewer or other means of visually receiving a television broadcast when the moving images are visible to the driver”
 - » These screens already exist in safety systems in vehicles today.
 - » This will enable platooning and other AV operations where such transmission is needed.
 - » Distracted driving concerns are addressed by newer eDUI law.
- Moves the effective date of the reporting portion of the DOL AV self-certification testing pilot back one year to October 1, 2022

Washington Traffic Safety Commission (WTSC) project:

ADAS Survey and Education Plan

- Funded by NHTSA, managed by WTSC
- Advisory committee sub-group from AV Safety Subcommittee

AAA study

- » Drivers using ACC and LKA for a few months or more were 80% more likely to engage in distracting tasks.
- » They took more frequent and longer glances at non-driving-related tasks and spent less time with their eyes on driving-related tasks.

Washington Traffic Safety Commission (WTSC) project:

ADAS Survey and Education Plan

- Goals:
 - » Measure and understand Washingtonian's current beliefs and behaviors about ADAS – focus on ACC and LKA
 - » Develop a communications plan to educate drivers:
 - Correct common misunderstandings of capabilities
 - Importance of maintaining attention on driving
- Implement beginning in October 2021

Resource: [Recommended common naming](#)