

JAN 27 2021

A BILL FOR AN ACT

RELATING TO AUTONOMOUS TRANSPORTATION.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that nearly every major
2 automaker worldwide is working diligently toward deploying
3 autonomous vehicles or vehicles that drive with little or no
4 human intervention. Autonomous vehicles benefit society by
5 reducing crashes and related injuries and deaths, reducing
6 greenhouse gas emissions, easing traffic congestion, and
7 providing transportation for those unable to drive.

8 The legislature further finds that twenty-nine states and
9 Washington D.C. have enacted legislation related to autonomous
10 vehicles and governors in eleven states, including Hawaii, have
11 issued executive orders related to autonomous vehicles. H.C.R.
12 No. 220, H.D. 1, S.D. 1, Regular Session of 2019, requested the
13 attorney general to convene an autonomous vehicle legal
14 preparation task force to prepare Hawaii for the legal and
15 regulatory implications of transitioning to autonomous vehicles.
16 The attorney general's final report found that, "autonomous
17 vehicles have the potential to improve the safety of the



1 transportation system, reduce energy consumption, and enhance
2 overall quality of life."

3 Therefore, the purpose of this Act is to establish a
4 permanent autonomous transportation task force within the
5 department of transportation to prepare the State for the
6 inevitable adoption and use of autonomous vehicles and to make
7 recommendations to the legislature to assist with the
8 transition.

9 SECTION 2. Chapter 286, Hawaii Revised Statutes, is
10 amended by adding a new section to be appropriately designated
11 and to read as follows:

12 "§286- Autonomous transportation task force. (a) There
13 is established within the department of transportation the
14 autonomous transportation task force to prepare Hawaii for the
15 inevitable transition to a future in which all vehicles are
16 autonomous. The task force shall:

- 17 (1) Examine the ongoing implications of transitioning to
18 an all autonomous future;
19 (2) Examine the impact on public infrastructure needs in
20 an all autonomous future;



1 (3) Make recommendations to assist with the transition as
2 autonomous transportation becomes a growing percentage
3 of daily commutes; and

4 (4) Make recommendations relating to legal and insurance
5 regulations of autonomous vehicles as autonomous
6 transportation becomes a growing percentage of daily
7 commutes.

8 (b) The task force, at the invitation of the director of
9 transportation who shall serve as chair, shall be composed of
10 the following individuals or their designees:

11 (1) The attorney general, or the attorney general's
12 designee;

13 (2) The chair of the senate committee on transportation or
14 designee;

15 (3) The chair of the house committee on transportation or
16 designee;

17 (4) The mayor of the city and county of Honolulu, or the
18 mayor's designee;

19 (5) The mayor of the county of Hawaii, or the mayor's
20 designee;



1 (6) The mayor of the county of Maui, or the mayor's
2 designee;

3 (7) The mayor of the county of Kauai, or the mayor's
4 designee; and

5 (8) The Hawaii insurance commissioner, or the
6 commissioner's designee.

7 (c) The task force shall submit a report of its findings
8 and recommendations, including any proposed legislation, to the
9 governor and the legislature no later than twenty days prior to
10 the convening of each new regular legislative session. The task
11 force report shall include the following:

12 (1) Updated analysis on what a fully autonomous
13 transportation future looks like and what that means
14 for public infrastructure needs and any legal and
15 insurance implications;

16 (2) Updated information on the growth of autonomous
17 transportation to date and near term expectations;

18 (3) Updated information on laws across United States
19 jurisdictions relating to the planning and the
20 regulation of autonomous vehicles; and



1 (4) Recommendations and guidance to assist lawmakers,
2 policymakers, and stakeholders to prepare for the
3 transition to autonomous vehicles."

4 SECTION 3. New statutory material is underscored.

5 SECTION 4. This Act shall take effect upon its approval.

6

INTRODUCED BY: 



S.B. NO. 1008

Report Title:

Autonomous Transportation Task Force; Establishment; Department of Transportation

Description:

Establishes the permanent autonomous transportation task force, to be placed in the department of transportation.

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