### A BILL FOR AN ACT

RELATING TO TRANSPORTATION PLANNING.

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

1	SECTION 1. The legislature finds that Hawaii's over
2	dependence on the personal automobile for transportation
3	encourages low-density suburban sprawl that reduces the State's
4	supply of valuable conservation and agricultural lands; leads to
5	high levels of traffic and parking congestion; makes inefficient
6	use of limited public rights of way; increases transportation
7	energy use, greenhouse gas emissions and air pollution;
8	increases travel distances and household transportation costs;
9	crowds out other modes of transportation such as walking,
10	biking, and public transit; decreases mobility and access to
11	jobs and services for those who are unable to or cannot afford
12	to drive; and contributes to sedentary lifestyles that increase
13	obesity rates and healthcare costs.
14	The legislature further finds that increasing the supply
15	and quality of non-automobile transportation options in Hawaii's
16	communities helps preserve valuable conservation and
17	agricultural lands by encouraging compact development: reduces

- 1 traffic and parking congestion; makes more efficient use of
- 2 limited public rights of way; decreases transportation energy
- 3 use, greenhouse gas emissions, and air pollution; decreases
- 4 travel distances and household transportation costs; increases
- 5 mobility and access to jobs and services, particularly for low-
- 6 income residents and those who are unable to drive; increases
- 7 road safety for all users; and promotes active transportation
- 8 leading to healthier communities and reduced healthcare costs.
- 9 The legislature additionally finds that Hawaii's existing
- 10 transportation and land-use planning processes primarily focus
- 11 on accommodating ever increasing automobile demand, thereby
- 12 perpetuating the automobile-centric status quo, and are not
- 13 adequately addressing the mobility needs of the State's
- 14 communities. The legislature also finds that a focus on a more
- 15 balanced mode share, or percentage of travelers using a
- 16 particular form of transportation, could increase mobility for
- 17 all residents of Hawaii and visitors while minimizing
- 18 transportation costs and impacts.
- 19 The purpose of this Act is to:
- 20 (1) Update the objectives and policies for statewide
- 21 transportation facilities planning to include a



1		statewide mode share target of more than half of all
2		ground transportation trips statewide by walking,
3		biking, mass transportation and other alternatives to
4		personal automobiles by or before the year 2040; and
5	(2)	Direct the counties and metropolitan planning
6		organizations to incorporate aggressive mode share
7		targets into all future updates of county general,
8		land-use, and transportation-related plans in order to
9		help achieve the State's 2040 mode share target.
10	SECT	TION 2. Section 226-2, Hawaii Revised Statutes, is
11	amended b	by adding three new definitions to be appropriately
12	inserted	and to read as follows:
13	" <u>"M</u> C	ode share" means the ratio or percentage of trips made
14	by any on	ne mode or form of transportation, such as private
15	passenger	vehicles, public transportation, walking, or bicycles.
16	"Oth	ner alternative modes" include taxis, ride hailing and
17	vanpool s	services, carsharing, bikeshare, and any autonomous
18	mobility	services which may be developed in the future.
19	"Per	rsonal automobiles" means individually owned cars,
20	trucks, s	sports utility vehicles, motorcycles, motorized mopeds,
21	and scoot	cers."

1	SECT	ION 3. Section 226-17, Hawaii Revised Statutes, is
2	amended t	o read as follows:
3	"§22	6-17 Objectives and policies for facility systems
4	transport	ation. (a) Planning for the State's facility systems
5	with rega	rd to transportation shall be directed towards the
6	achieveme	nt of the following objectives:
7	(1)	An integrated multi-modal transportation system that
8		services statewide needs and promotes the efficient,
9		economical, safe, and convenient movement of people
10		and goods [-] :
11	(2)	A statewide transportation system that is consistent
12		with and will accommodate planned growth objectives
13		throughout the State $[+]$ ; and
14	(3)	Balanced multi-modal ground transportation systems in
15		which more than half of all ground transportation
16		trips are by walking, biking, mass transportation, and
17		other alternatives to personal automobiles by or
18		before the year 2040.
19	(b)	To achieve the transportation objectives, it shall be
20	the polic	y of this State to:

1	(1)	Design, program, and develop a multi-modal system in
2		conformance with desired growth and physical
3		development as stated in this chapter;
4	(2)	Coordinate state, county, federal, and private
5		transportation activities and programs toward the
6		achievement of statewide objectives;
7	(3)	Require all counties and metropolitan planning
8		organizations to incorporate aggressive transportation
9		mode share targets into all updates of county general
10		plans, metropolitan planning organization plans, and
11		all other community development, land-use, or
12		transportation-related plans adopted pursuant to
13		county general plans beginning in 2017. County and
14		metropolitan planning organization mode share targets
15		shall be developed in five-year increments for the
16		years 2025 to 2040 and should be sufficiently
17		aggressive as to ensure achievement of the statewide
18		mode share target;
19	[ <del>-(3)-</del> ]	(4) Encourage a reasonable distribution of financial
20		responsibilities for transportation among
21		participating governmental and private parties:

1	[ <del>(4)</del> ]	(5) Provide for improved accessibility to shipping,
2		docking, and storage facilities;
3	[ <del>(5)</del> ]	(6) Promote the development of a [reasonable] level
4	·	and variety of mass transportation services that
5		[adequately meet statewide and community needs;]
6		ensures frequent, fast, reliable, comfortable, and
7		convenient service in each community;
8	[ <del>-(6)</del> -]	(7) Encourage transportation systems that serve to
9		accommodate present and future development needs of
10		communities;
11	[ <del>-(7)</del> -]	(8) Encourage a variety of carriers to offer
12		increased opportunities and advantages to interisland
13		movement of people and goods;
14	[ <del>-(8)-</del> ]	(9) Increase the capacities of airport and harbor
15		systems and support facilities to effectively
16		accommodate transshipment and storage needs;
17	[ <del>(9)</del> ]	(10) Encourage the development of transportation
18		systems and programs which would assist statewide
19		economic growth and diversification;
20	[ <del>(10)</del> ]	(11) Encourage the design and development of
21		transportation systems sensitive to the needs of

1		affected communities and the quality of Hawaii's
2		natural environment;
3	[ <del>(11)</del> ]	(12) Encourage [safe and convenient] the design and
4		development of high quality pedestrian and bicycle
5		facilities so that walking and bicycling are safe,
6		comfortable, and convenient in each community, in
7		order to increase the use of these low-cost, energy-
8		efficient, non-polluting means of transportation;
9	[ <del>(12)</del> ]	(13) Coordinate intergovernmental land use and
10		transportation planning activities to ensure the
11		timely delivery of supporting transportation
12		infrastructure in order to accommodate planned growth
13		objectives[+] with policies that encourage the use of
14		walking, bicycling, and mass transportation and
15		shorter travel distances for all; and
16	[ <del>(13)</del> ]	(14) Encourage diversification of transportation
17		modes and infrastructure to promote alternate fuels
18		and energy efficiency."
19	SECT	ION 4. Statutory material to be repealed is bracketed
20	and stric	ken. New statutory material is underscored.

21

1 SECTION 5. This Act shall take effect on July 1, 2017.

2

INTRODUCED BY:



JAN - 1 2017

#### Report Title:

Transportation Planning; Mode Share; County and Municipal Planning

#### Description:

Requires county and municipal planning organizations to incorporate transportation mode share targets into county and municipal plans.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.