

MAR 09 2021

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## SENATE RESOLUTION

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REQUESTING THAT THE CITY AND COUNTY OF HONOLULU PROHIBIT  
ELECTRIC SCOOTERS, ELECTRIC BICYCLES, AND ELECTRIC TRIKES  
ON SIDEWALKS.

1 WHEREAS, electric scooters, electric bicycles, and three-  
2 wheeled electric trikes have become widely available for  
3 personal transportation, are very popular with commercial tour  
4 operators, and are often ridden on Oahu's sidewalks where they  
5 mix with pedestrians and motorists; and  
6

7 WHEREAS, while electric scooters, electric bicycles, and  
8 electric trikes are convenient, affordable, and more  
9 environmentally-friendly than automobiles, they are a safety  
10 hazard when ridden on sidewalks; and  
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12 WHEREAS, electric scooters, electric bicycles, and electric  
13 trikes can weigh more than forty pounds and can be modified to  
14 allow the devices to reach speeds of eighteen miles per hour,  
15 which is nearly six times faster than the average walking speed  
16 of a person; and  
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18 WHEREAS, electric scooters, electric bicycles, and electric  
19 trikes can seriously injure or kill pedestrians in a collision  
20 and operators of these devices are at risk from motorists who do  
21 not expect a small, quiet, and fast-moving motorized device to  
22 appear in pedestrian rights-of-way; and  
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24 WHEREAS, the Legislature passed Act 180, Session Laws of  
25 Hawaii 2003 (Act 180), which defines an "electric personal  
26 assistive mobility device" as a self-balancing, two-wheeled,  
27 non-tandem-wheeled device, designed to transport only one  
28 person, using an electric propulsion system that limits the  
29 maximum speed of the device to twelve and one-half miles per  
30 hour or less; and  
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32 WHEREAS, Act 180 states that unless otherwise prohibited or  
33 regulated by a county ordinance, electric personal assistive  
34 mobility devices may be operated on sidewalks at a speed no



1 greater than eight miles per hour and on bicycle paths in the  
2 State; and  
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4 WHEREAS, in the absence of county regulations, many  
5 electric scooters and electric bicycles are allowed on sidewalks  
6 and bike paths as electric personal assistive mobility devices  
7 and, although three-wheeled electric trikes do not necessarily  
8 fall within this definition, they are frequently used by  
9 individuals and tour operators on pedestrian paths; and  
10

11 WHEREAS, within the past several years, pedestrians and  
12 motorists have expressed safety concerns to policymakers about  
13 the increasing number of individuals and tour operators riding  
14 electric scooters, electric bicycles, and electric trikes on  
15 sidewalks and bike paths; and  
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17 WHEREAS, because of safety risks to pedestrians, motorists,  
18 and operators of electric scooters, electric bicycles, and  
19 electric trikes, these devices should be prohibited on sidewalks  
20 and bike paths; and  
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22 WHEREAS, policymakers must balance the advantages of  
23 useful, emerging mobility device technology with public safety,  
24 particularly in crowded transportation environments such as  
25 Oahu's business districts and urban core; now, therefore,  
26

27 BE IT RESOLVED by the Senate of the Thirty-first  
28 Legislature of the State of Hawaii, Regular Session of 2021,  
29 that the City and County of Honolulu, Honolulu Police  
30 Department, Honolulu Department of Transportation Services, and  
31 Department of Transportation are requested to work with the  
32 Honolulu City Council to prohibit the operation of electric  
33 scooters, electric bicycles, and electric trikes on sidewalks  
34 through county-level ordinances; and  
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36 BE IT FURTHER RESOLVED that the Honolulu Department of  
37 Transportation Services is requested to submit a report of its  
38 findings and recommendations for regulation of electric  
39 scooters, electric bicycles, and electric trikes, including any  
40 proposed legislation, to the Legislature no later than twenty  
41 days prior to the convening of the Regular Session of 2022; and  
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1 BE IT FURTHER RESOLVED that certified copies of this  
2 Resolution be transmitted to the Director of Transportation,  
3 Mayor of the City and County of Honolulu, Chairperson of the  
4 Honolulu City Council, Chief of the Honolulu Police Department,  
5 and Director of Transportation Services of the City and County  
6 of Honolulu.

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9 OFFERED BY: \_\_\_\_\_

