

By: Morales of Harris

H.B. No. 341

A BILL TO BE ENTITLED

1 AN ACT
2 relating to a study by the Texas Department of Transportation on
3 traffic collisions involving persons operating bicycles, electric
4 bicycles, or motor-assisted scooters.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

6 SECTION 1. DEFINITIONS. In this Act:

7 (1) "Bicycle" has the meaning assigned by Section
8 [541.201](#), Transportation Code.

9 (2) "Bicycle lane" means a designated lane or other
10 part of a roadway set aside for the exclusive operation of bicycles.

11 (3) "Department" means the Texas Department of
12 Transportation.

13 (4) "Electric bicycle" has the meaning assigned by
14 Section [664.001](#), Transportation Code.

15 (5) "Motor-assisted scooter" has the meaning assigned
16 by Section [551.351](#), Transportation Code.

17 SECTION 2. STUDY ON BICYCLE LANES. (a) The department, in
18 consultation with the Texas A&M Transportation Institute, shall
19 study the extent to which the availability of bicycle lanes reduces
20 the rate of traffic collisions involving persons operating
21 bicycles, electric bicycles, or motor-assisted scooters.

22 (b) In conducting the study, the department shall:

23 (1) examine collision reports received by the
24 department and any other relevant information available to the

1 department and compile the following information about traffic
2 collisions involving persons operating bicycles, electric
3 bicycles, or motor-assisted scooters in this state:

4 (A) demographic data of persons suffering injury
5 or death;

6 (B) geographic areas in which collisions
7 occurred and the population density of those areas;

8 (C) times of day of collisions;

9 (D) causes of collisions; and

10 (E) whether collisions occurred in bicycle
11 lanes; and

12 (2) analyze whether the information demonstrates that
13 the availability of bicycle lanes reduces the rate of traffic
14 collisions involving persons operating bicycles, electric
15 bicycles, or motor-assisted scooters.

16 (c) Not later than January 1, 2027, the department shall
17 submit to the legislature a report on the findings of the study
18 conducted under this section. The report must also include:

19 (1) information on the availability of bicycle lanes
20 throughout this state;

21 (2) recommendations on roadway lane designations and
22 layouts that reduce traffic collisions involving persons operating
23 bicycles, electric bicycles, or motor-assisted scooters; and

24 (3) a discussion of whether the inclusion of any
25 additional information in collision reports described by Chapter
26 550, Transportation Code, would facilitate future analysis of
27 traffic collisions inside and outside bike lanes involving persons

1 operating bicycles, electric bicycles, or motor-assisted scooters.

2 SECTION 3. EXPIRATION. This Act expires February 1, 2027.

3 SECTION 4. EFFECTIVE DATE. This Act takes effect September
4 1, 2025.