

# HOUSE BILL 897

R2

5lr1498

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By: **Delegate Moon**

Introduced and read first time: January 30, 2025

Assigned to: Environment and Transportation

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## A BILL ENTITLED

1 AN ACT concerning

2 **Maryland Department of Transportation – Electric Vehicle Charging**  
3 **Infrastructure Expansion – Plans and Programs**

4 FOR the purpose of requiring the Maryland Department of Transportation, in consultation  
5 with the Maryland Energy Administration, to make certain estimations and  
6 determinations regarding electric vehicles and electric vehicle charging  
7 infrastructure; requiring the Department, in consultation with the Maryland Energy  
8 Administration, to develop plans and implement programs to increase the electric  
9 vehicle charging infrastructure in the State; and generally relating to electric  
10 vehicles and electric vehicle charging infrastructure.

11 BY adding to  
12 Article – Transportation  
13 Section 2–114  
14 Annotated Code of Maryland  
15 (2020 Replacement Volume and 2024 Supplement)

16 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,  
17 That the Laws of Maryland read as follows:

18 **Article – Transportation**  
19 **2–114.**

20 **(A) THE DEPARTMENT, IN CONSULTATION WITH THE MARYLAND ENERGY**  
21 **ADMINISTRATION, SHALL:**

22 **(1) ESTIMATE THE NUMBER OF ELECTRIC VEHICLES IN OPERATION**  
23 **IN THE STATE NECESSARY TO ACHIEVE THE GOALS OF § 2–1205(C)(2) OF THE**  
24 **ENVIRONMENT ARTICLE; AND**

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1           **(2) ESTIMATE THE NUMBER AND DETERMINE THE DENSITY AND**  
2 **LOCATION OF PUBLIC AND PRIVATE ELECTRIC VEHICLE CHARGING STATIONS**  
3 **NECESSARY TO CONVENIENTLY SUSTAIN THE NUMBER OF VEHICLES ESTIMATED**  
4 **UNDER ITEM (1) OF THIS SUBSECTION.**

5           **(B) THE DEPARTMENT, IN CONSULTATION WITH THE MARYLAND ENERGY**  
6 **ADMINISTRATION:**

7           **(1) SHALL DEVELOP PLANS AND IMPLEMENT PROGRAMS TO**  
8 **INCREASE THE ELECTRIC VEHICLE CHARGING INFRASTRUCTURE NECESSARY TO**  
9 **ACHIEVE THE GOALS OF § 2-1205(C)(2) OF THE ENVIRONMENT ARTICLE AND**  
10 **SUPPORT THE NUMBER OF VEHICLES ESTIMATED UNDER SUBSECTION (A)(1) OF**  
11 **THIS SECTION; AND**

12           **(2) MAY ADOPT REGULATIONS TO IMPLEMENT THE PLANS AND**  
13 **PROGRAMS DEVELOPED UNDER ITEM (1) OF THIS SUBSECTION.**

14           SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
15 October 1, 2025.