Hawai'i Road Usage Charge Program From Pilot to Policy and Implementation

California Road Charge Technical Advisory Committee (TAC) February 2025





Hawai'i's STSFA-funded Road Usage Demonstration Project laid a **foundation for successful legislation and implementation**.





Key factors in moving from research and planning to implementation:



A strong foundation of research, analysis, and feedback.



Hawaii's commitment to reducing greenhouse gas emissions by 2045.



Engaging key legislators.



On-going engagement with key organizations and stakeholders.

In 2023, Hawai'i became the fourth state to adopt RUC.

July 1, 2025

Option for EV
drivers to pay
per-mile RUC
capped at \$50 or
pay a \$50 flat
annual RUC.

July 1, 2028

Per-mile RUC mandatory for EVs (flat annual RUC choice goes away).

2033

Target to extend RUC to all light-duty vehicles.

From **Pilot to Policy**: How we enacted RUC legislation:



Pilot and research were thorough and focused on robust stakeholder outreach.



Regular communication and briefings with legislative stakeholders.



Strong support from the Executive Branch.

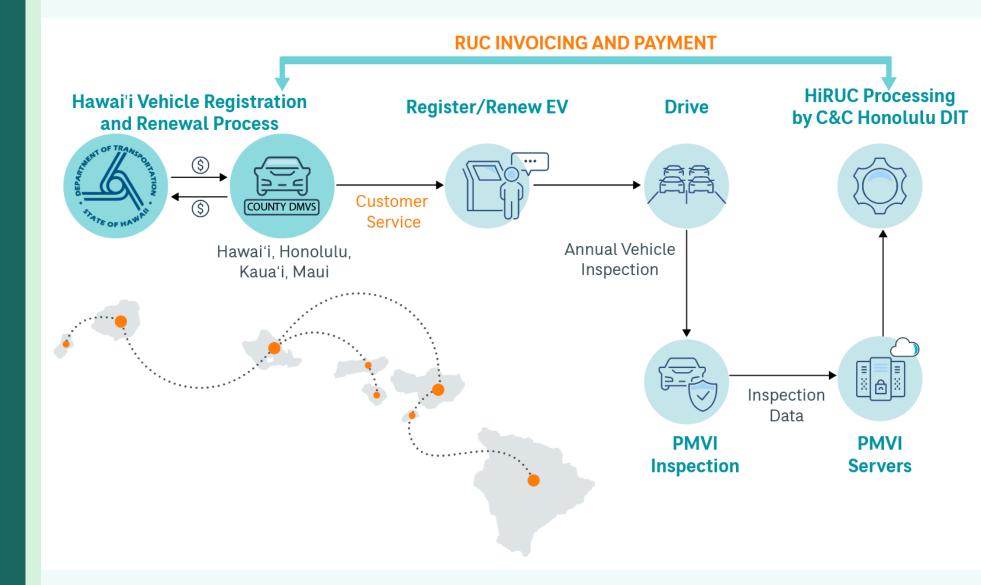


Developed modest, well-crafted legislation.

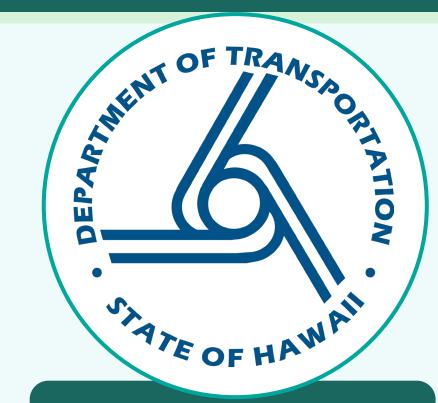


Hawai'i's existing vehicle inspection system ensures all vehicles are inspected regularly and each vehicle's odometer recorded.

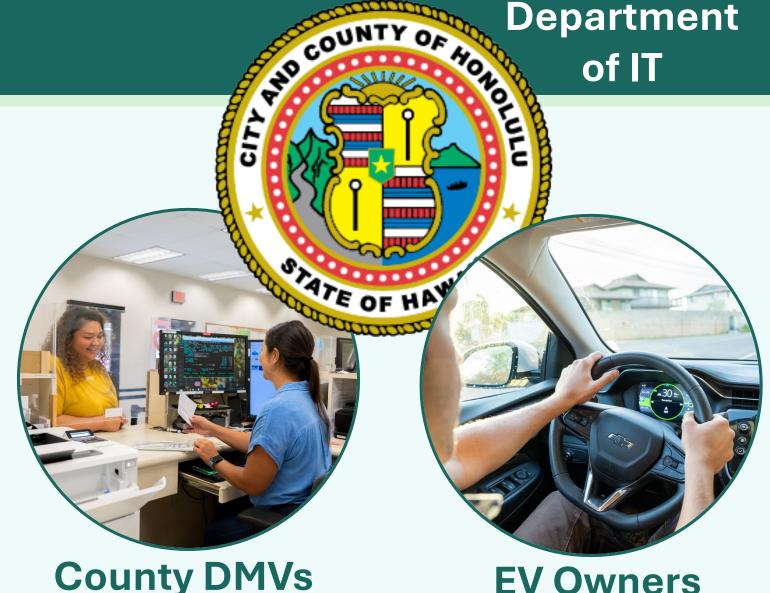
How will RUC work in Hawai'i?



Program Administration and Partners



Program Administrator



Honolulu

Partners in Implementation

STATE OF HAWAI'I



Department of Transportation

HDOT Departments:

- Motor Vehicle Safety Office (MVSO)
- Finance
- Highways
- Administration

OF HONOLULU



Department of Customer Service

Motor Vehicle, Licensing and Permits

Public Comms. Division

Department of Information Technology (DIT)

Department of Budget and Fiscal Services

COUNTY OF KAUA'I



Department of Finance

Department of Motor Vehicles

Information Technology Division

COUNTY OF



Department of Finance

Vehicle Registration and Licensing

Department of Information Technology (DIT)

COUNTY OF MAUL



Department of Finance

Motor Vehicle and Licensing Division

Information Technology
Services Division
(ITSD)

Supporting Vendors for Implementation

Periodic Motor Vehicle Inspections

Inspection Stations & Agents

Inspection System Administrator

Registration Management

Renewal Notice Mailing

Print On-Demand

Kiosk Provider

Bulk Registration Certificate & Decal Fulfillment

Online Registration Website Host

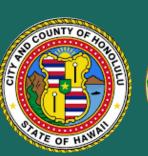
Financial & Cashiering

Cashiering System

Merchant Services Provider

Implementation Working Group













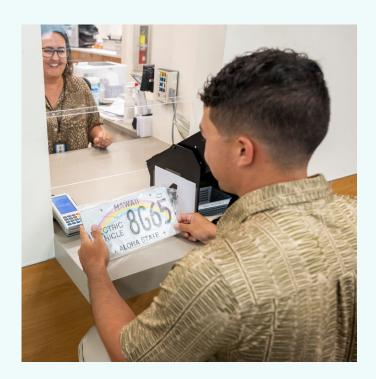
HiRUC Choice for EV Owners

Consistent with Implementation Working Group feedback, vehicle owners will be able to choose and pay RUC through all existing registration channels and payment methods

HiRUC requires updates to:

- Renewal reminder notices
- Online renewal screens
- Kiosk renewal screens
- Mail-in / Dropbox renewal
- In-person renewal
- Registration certificates





HiRUC Program EV Owner Experience

Notice

Starting July 1, 2025, eligible EV owners will see RUC on their registration renewal notice.

Choose

EV drivers to choose:

- Default per-mile RUC (capped at \$50)
- Flat annual RUC choice (\$50)

Pay

RUC owed will be added to the vehicle registration payment process.

Complete

Registration renewal can be completed using any existing renewal method.









HiRUC Program Implementation Communications



Ensure EV drivers understand Hawai'i's RUC program.



Support a positive customer experience.



Encourage EV drivers to choose RUC.



Inform, educate, and engage all audiences about road usage charging in Hawai'i.

HiRUC Program Communications Approach



Countybased outreach and focus.



Partner with County DMVs.



Integrate into existing systems and processes.

HiRUC Estimator

@ www.hiruc.org



EV ROAD USAGE CHARGE ESTIMATOR

Compare for yourself

How n

8900

Averag

In each

- Hawa
- Hono
- Maui
- Kaua'

Est

Based on **8,900 miles** driven each year:

YOUR ESTIMATED ANNUAL RUC COST

State per-mile RUC

\$50 \$71

Per-mile state RUC capped at \$50

Total miles driven

Per mile RUC rate

Total annual RUC

\$50 \$71

x \$0.008

8,900

State flat annual RUC

\$50

Flat rate no longer available June 30, 2028

Flat rate road usage charge \$50

Total annual RUC

\$50



