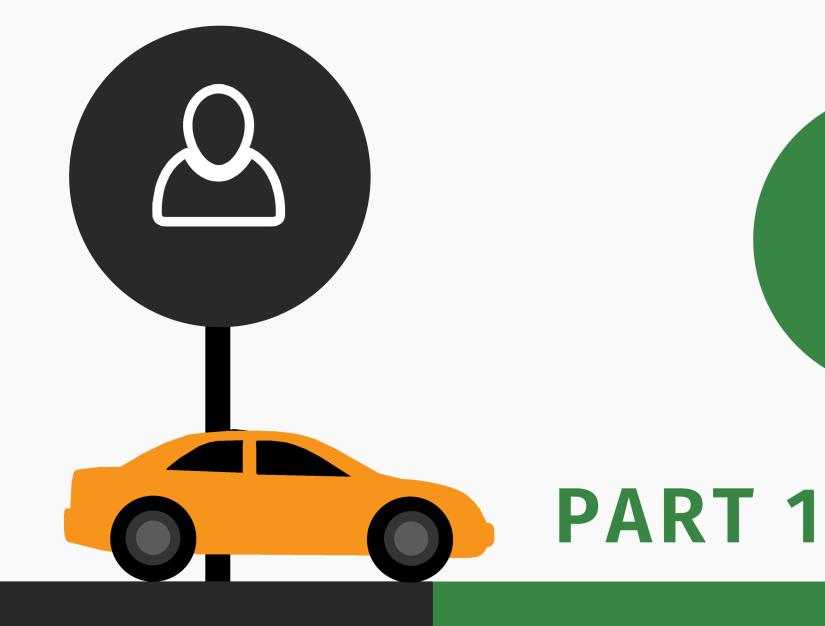


# ROAD USAGE CHARGE

### 36-MONTH DEMONSTRATION PROJECT

### HDOT is exploring RUC as one possible funding solution

The Hawaii Department of Transportation (HDOT) is anticipating a decline in our state's gas tax funding and researching alternative ways to pay for our roadways. In its 2016 Feasibility Study of Mileage-Based Fees, HDOT found promise in a per-mile road usage charge for future roadway funding. First, though, we must answer important questions. How would HiRUC affect people who live in rural areas? How would HiRUC affect various types of households? How expensive will it be to administer HiRUC? How will driver privacy be protected? These, and other issues, require additional research and testing.











**PROJECT INCEPTION** 

DRIVING REPORT

**RECRUIT VOLUNTEERS**  **AUTOMATED** MILEAGE REPORTING

**EVALUATE/ ANALYZE** 

## START

HDOT was awarded \$4 million from the Federal Highway Administration (FHWA) to conduct a public demonstration of a road usage charge system.

This three-year project will allow Hawaii drivers to experience what a RUC system will be like. The demonstration will help HDOT understand how people feel about RUC and what their concerns are. Public participation and feedback will help guide development of future funding options.

#### **VEHICLE OWNERS** RECEIVE STATEMENT

- Customized simulated invoice distributed by mail.
- Invoice will estimate how much each vehicle owner might have paid in RUC compared to gas taxes.

A second part of the demonstration project features volunteers testing new ways to report mileage including submitting an odometer photo via smartphone app, or using invehicle technology, such as mileage-meters.

PART 2

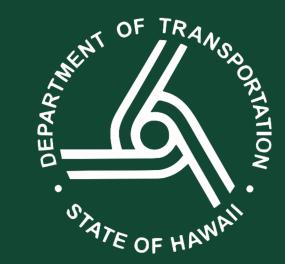
# PROJECT COMPLETION

The HiRUC research team will be conducting surveys of drivers and inviting their direct feedback on potential tools for the system. Feedback will help HDOT and policymakers better understand what drivers would prefer in a RUC system.

Approximately 2,000 volunteers, statewide, will be recruited to test various technologies and reporting methods.

#### FINAL RESULTS

- Evaluate.
- Summarize driver's experience and stakeholder's feed back.
- Recommend possi ble ways to do RUC in Hawaii.
- Report to Legislature.



For more info, please contact:

HDOT Public Affairs Office: (808) 800-3527 Project email: contact@HIRUC.org Web site: www.HiRUC.org