



Hawaii Department of Transportation  
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Honolulu, HI 96813

We want to hear from you!

Complete a short survey at [www.HiRUC.org/survey](http://www.HiRUC.org/survey)

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**“The gas tax is no longer doing its job. Help us by joining the conversation on a new way to pay for our roads.” – Jade Butay, HDOT**

Hawaii is aiming for 100% clean energy by 2045. Already, there are more fuel-efficient cars on our roads, including some electric ones. Great news, but there's a downside. The per-gallon gas tax is becoming less effective at funding our needed road and bridge upkeep and improvements, because we are using less gas.

Instead of the gas tax, might a system where we pay for how many miles we drive—a road usage charge—work better? Hawaii, along with other states, is taking a careful look. This Driving Report shows how a road usage charge would affect you based on the vehicle you recently had inspected.

Please review the information below and take the short survey online to share your thoughts. Mahalo for sharing your voice.

## Your 2012 Toyota RAV4 (HGX212)

Report number

**5RX9A**

Safety inspection

Dec 20, 2018

Period covered

Jan 2018 to  
Dec 2018

Total miles driven

**10,000**

[View details on back](#)

► Compare estimated  
gas taxes paid...

**\$148** About  
\$12/mo.

Based on estimated gallons  
purchased over 12 months.

► to a potential road  
usage charge.

**\$160** About  
\$13/mo.

Based on miles driven between two  
passed safety inspections over 12 months.

# Frequently asked questions

[Learn more at Hiruc.org](http://Learn more at Hiruc.org)

<b>What is a road usage charge?</b>	A road usage charge (RUC) is a way to pay for roads and bridges based on how many miles we drive, instead of a per-gallon tax at the gas pump.
<b>How would my mileage be recorded?</b>	HDOT is considering different ways to record mileage. A simple way to record mileage is at your annual vehicle safety inspection. Other possible methods include smartphone apps and plug-in devices that can record mileage more frequently.
<b>Would I have to pay both a gas tax and a road usage charge?</b>	No. The state is considering the road usage charge as a replacement to the gas tax, not in addition to the gas tax.
<b>Would different types of cars be charged different rates?</b>	Possibly. The per-mile rate could vary based on vehicle weight, emissions, and other factors. This gas tax doesn't have this flexibility. The per-mile rate on this Driving Report is the same for all cars and is based on what the average car pays in gas tax today.
<b>When will a road usage charge happen?</b>	This is only a test. Hawaii is looking at road usage charges as one possible approach. Your feedback will help determine the state's recommendations on how to pay for our roads and bridges.
<b>Where do I go to learn more?</b>	Please visit us at <a href="http://hiruc.org">hiruc.org</a> for the latest information about the project or <a href="http://hiruc.org/survey">hiruc.org/survey</a> to provide us your feedback. You may also email us at <a href="mailto:contact@hiruc.org">contact@hiruc.org</a> or call us at (808) 800-3527 to request a paper survey.

## You may want to explore the math yourself

### ► Compare estimated gas taxes paid...

$$\begin{array}{lcl} \text{Total miles driven} & & 10,000 \\ \text{Your vehicle's estimated miles per gallon} & \div & 22 \\ & = & 455 \\ \text{Gallons purchased} & & \\ \text{Gas tax per gallon*} & \times & \$0.325 \\ \text{Total gas tax} & = & \$148 \end{array}$$

### ► to a potential road usage charge.

$$\begin{array}{lcl} \text{Total miles driven} & & 10,000 \\ - & & - \\ - & & - \\ \text{Road usage charge per mile*} & \times & \$0.016 \\ \text{Total road usage charge} & = & \$160 \end{array}$$

► \$12 more over 12 months

\*State gas tax at \$0.160 & county gas tax at \$0.165 per gallon

\*State charge at \$0.008 & county charge at \$0.008 per mile