# Road Charge Technical Advisory Committee and the State and Local Transportation System Needs Assessment

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# Background and Purpose Overview

# Background of Road Charge Technical Advisory Committee

- Senate Bill 1077 (DeSaulnier, Statutes of 2014) Requirements:
  - The Chair of the California Transportation Commission (Commission) to create a Road Charge Technical Advisory Committee (TAC) in consultation with the Secretary of the California State Transportation Agency (CalSTA)
  - To **study** Road Usage Charge (RUC) alternatives to the gas tax.
  - Make **recommendations** to CalSTA
  - **Evaluate** a Road Usage Charge Pilot Program
  - **Identify issues** related to the potential implementation of a Road Usage Charge program in California by January 1, 2017
  - CalSTA **submit a report** of its findings to the Commission, TAC, and appropriate fiscal and policy committees of the Legislature by June 30, 2018.

# Purpose of Road Charge Technical Advisory Committee

- Road Charge Technical Advisory Committee was established in January 2015
  - Committee of 15 members of various areas of representation
  - Public forum to discuss the State's efforts around studying Road Charge
- Guide the development and evaluation of the Road Charge Pilot Program
- Assess the potential for mileage-based revenue collection as an alternative to the gas tax system
- Provides Recommendations on:
  - Organization
  - Data Collection
  - Pilot Participant design
  - Privacy and Security
  - Enforcement
  - Rate Setting

# Senate Bill 339 (Wiener, Statutes of 2021)

- This bill requires the Road Charge Technical Advisory Committee to **develop design recommendations** and establish a **"per-mile" rate** for one of the two pilot rate cohorts in the Road Usage Charge (RUC) Pilot Program.
- The RUC Pilot will assess **mileage-based revenue collection** as an alternative to the gas tax system.
- The Road Charge TAC submitted the Senate Bill 339 Pilot Design recommendations report to the **California State Transportation Agency (CalSTA)** on June 30, 2023.

# Publications & Reports

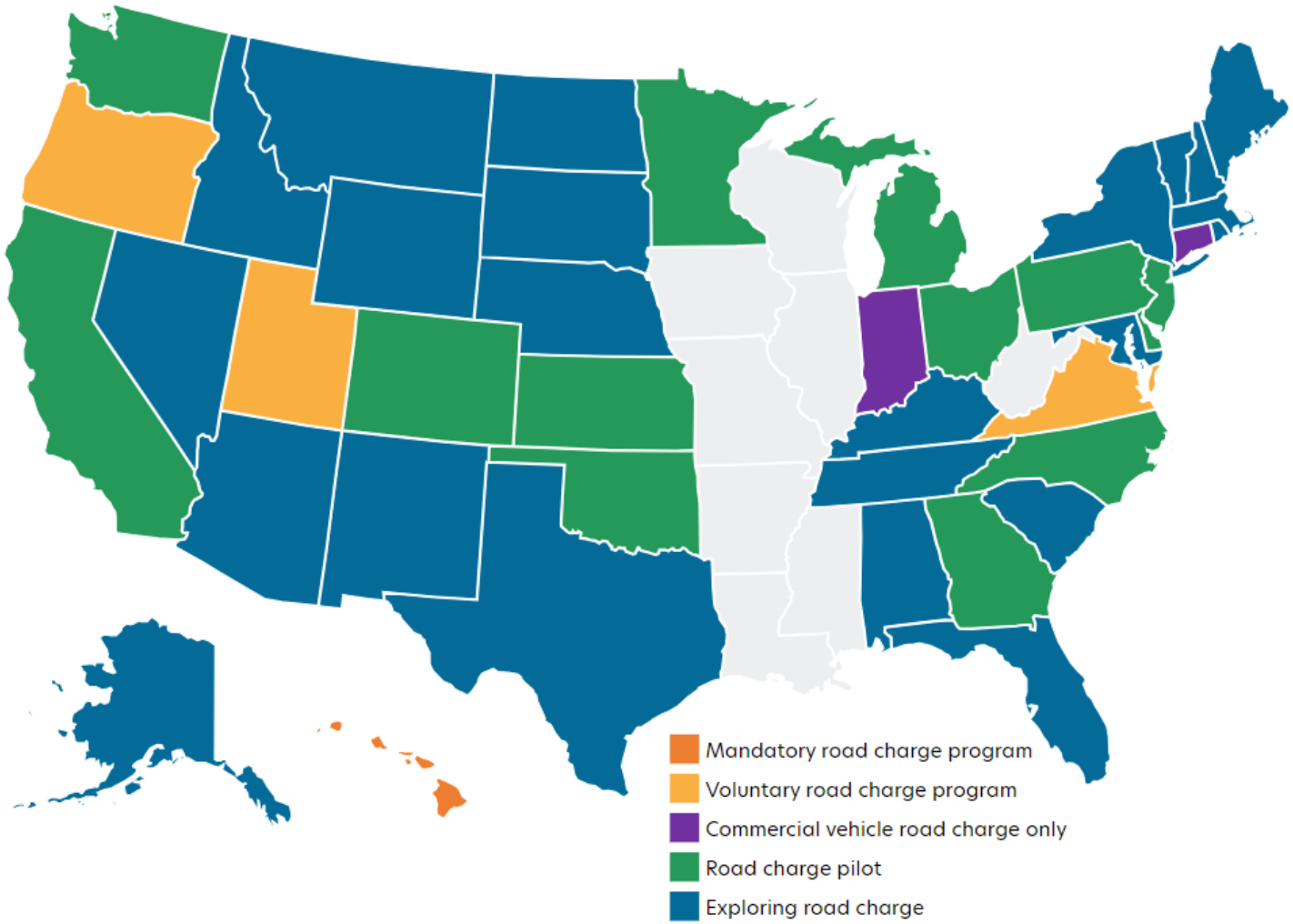
# Reports and Links

| Publication Date | Report |
|---|---|
| Dec 2015 | Road Charge Pilot Design Recommendations Report Final |
| Mar 2017 | California Road Charge Pilot Program |
| June 2023 | Senate Bill 339 Pilot Design Recommendations |
| 2024 | UC Davis VMT Report in Progress |

Road Charge Technical Advisory Committee Webpage
https://catc.ca.gov/committees/road-charge

# California Road Charge

# Road Charge Across the U.S.



# Road Charge Pilot Studies by Caltrans

## California's 2017 Pilot

- General Feasibility
- Areas of Future Study

SB 1077 (2014)

## Four-Phase Demonstration 2021

- User Experience
- Clearinghouse
- Communications Research

Federal Grant (STSFA)

## Public/Private Roads Project 2023

- Technical Test of GPS
- Conversations with Key Stakeholder Groups
- Communications Research

Federal Grant (STSFA)

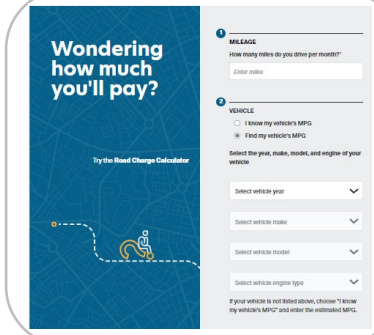
## Revenue Collection Pilot 2024

- Test of Revenue Flow and Administrative Processes
- Communications Research

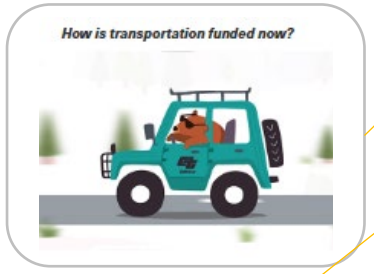
SB 339 (2021)

# CAROADCHARGE.COM

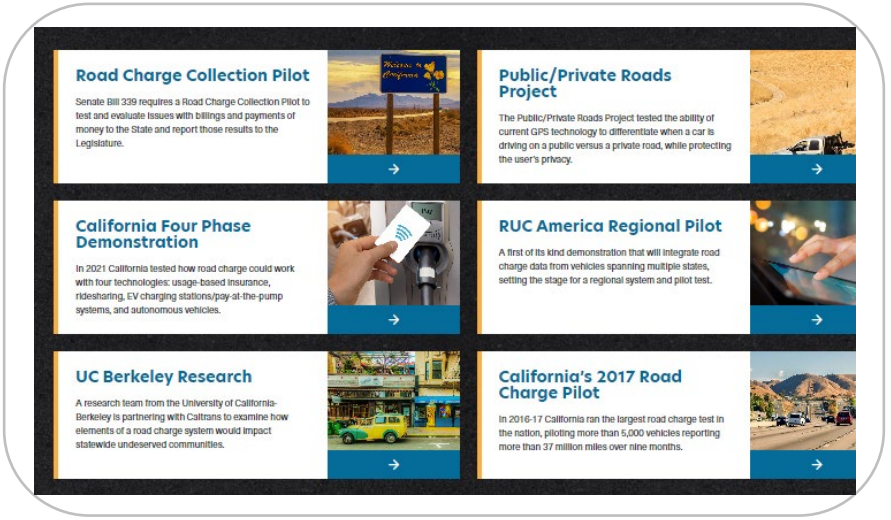
## Calculator

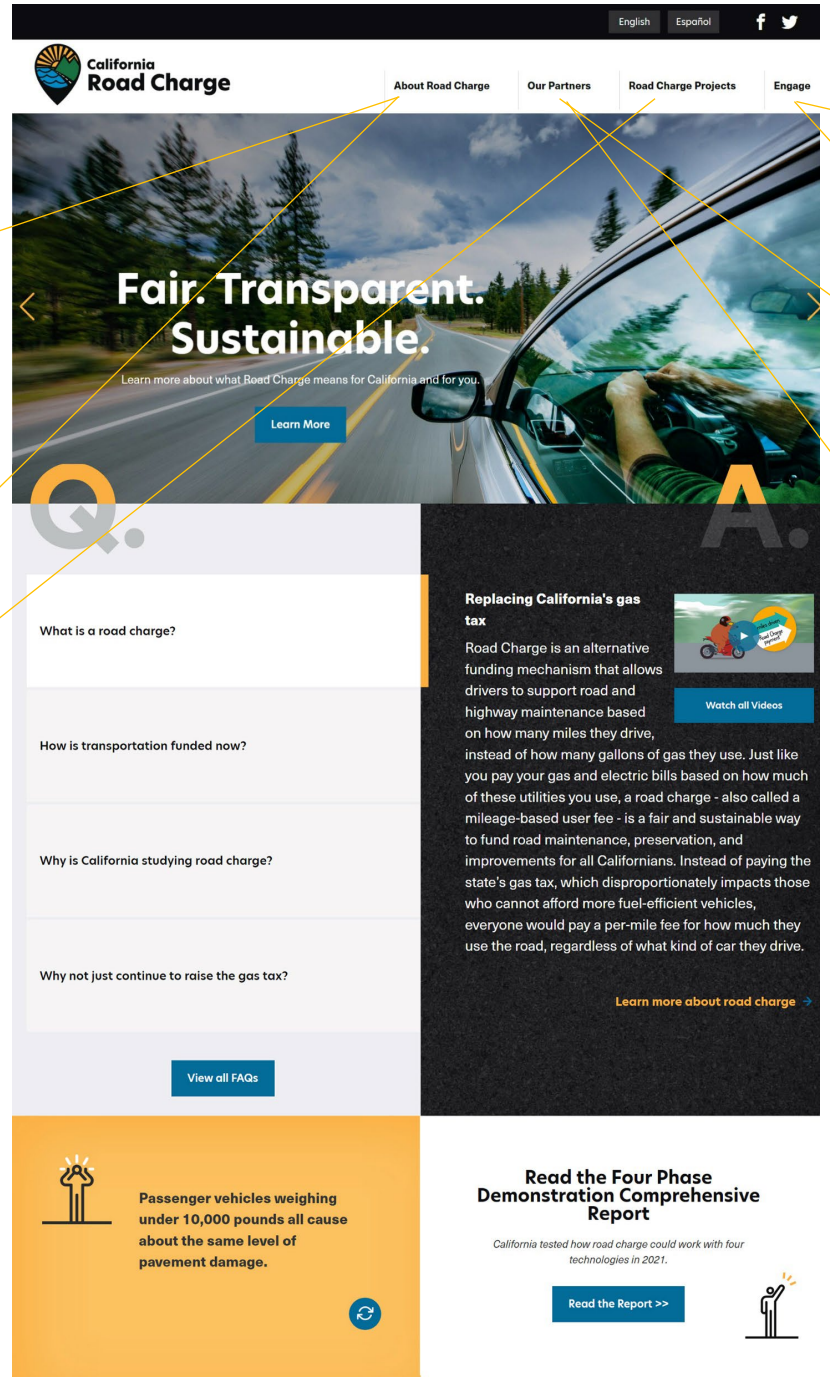



## Educational Videos

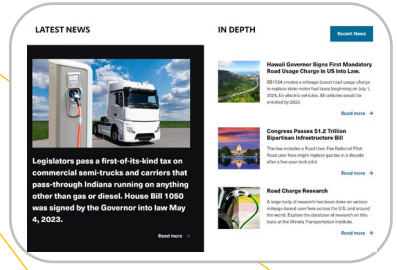



## Pilot Reports and Research

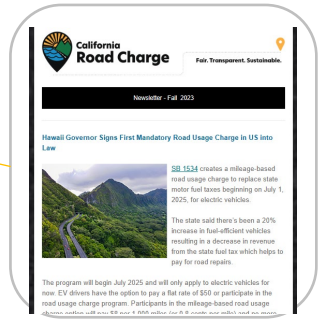



## Latest News

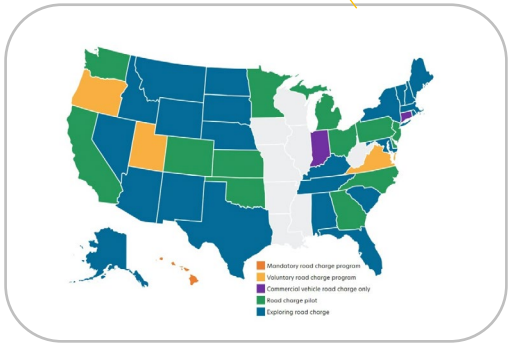



## Newsletter




## RUC America Reports

## Information on Other State Programs



# Questions?

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# Senate Bill 1121

State and Local Transportation System Needs Assessment

# Senate Bill 1121 (Gonzalez, Statutes of 2022)

- Requires the Commission, in consultation with CalSTA and Caltrans, to prepare a needs assessment of the cost to operate, maintain, and provide for the necessary future growth of the state and local transportation system for the next 10 years
  - Must be consistent with the California Transportation Plan and with specific consideration of climate resiliency needs
  - Required to forecast the expected revenue, including federal, state, and local revenues, to pay for the cost identified in the needs assessment, any shortfall in revenue to cover the cost, and recommendations on how any shortfall should be addressed.
  - Consult with relevant stakeholders, including, but not limited to, CBOs, environmental justice and equity-based organizations, organized labor, the transportation industry, MPOs, county transportation commissions, regional transportation planning agencies, local governments, and transit operators.
- Interim needs assessment to the Legislature on or before January 1, 2024,
- Completed needs assessment on or before January 1, 2025, and every 5 years thereafter.

# Senate Bill 1121 Interim Report and Full Needs Assessment

## Focus of Interim Report

- Summary of existing information on projected transportation funding and needs and additional areas of focus;
- Status report of the assessment efforts completed to date; and
- A plan for completing the full needs assessment

## Full Needs Assessment

- Build off the Interim Report
- Will include a comprehensive analysis on projected transportation revenues to year 2035
- Include transportation needs roll-up from Regional Transportation Plans to year 2035
- Policy Recommendations

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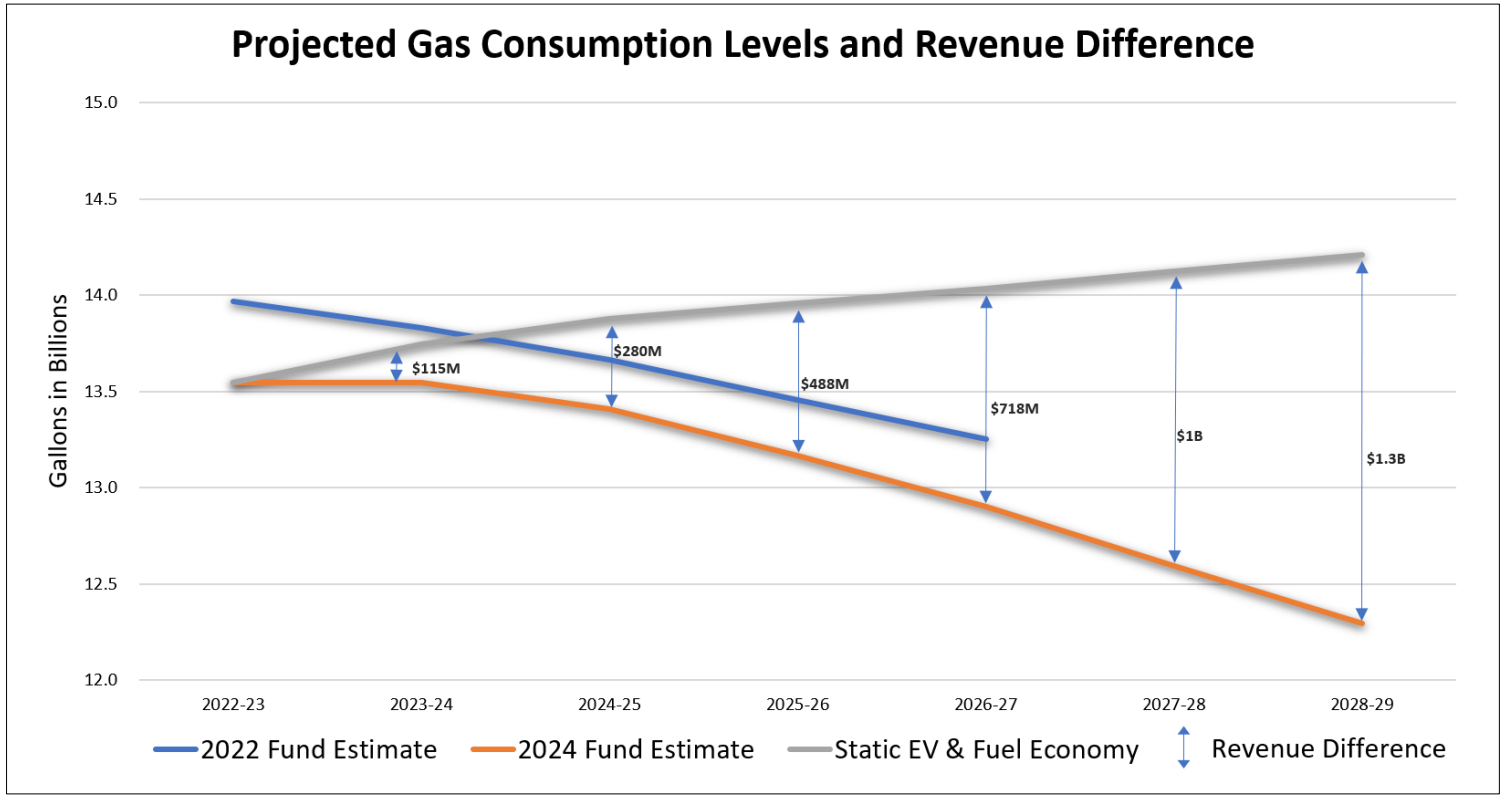
# Key Takeaway from Interim Report




- Near term projection highlights a $1.3 billion dollar decline out to year 2029 and that significant funding challenges lie ahead.
- The full assessment will provide a more comprehensive picture of the projected revenue decline and compare that with transportation needs.
- Develop policy recommendations on closing the gap between declining revenue and transportation needs.

# Additional Discussion Suggested for Full Needs Assessment

- Climate
- Transportation Revenue Solutions
- Equity
- Zero Emission Vehicle Infrastructure
- Accessibility
- Transit Operations

# Tentative SB 1121 Complete Transportation Needs Assessment Report Timeline

## Winter 2024

January 2024
- Anticipated adoption of SB 1121 Interim Report

February 2024 – Full Assessment Development Begins
- Senate Bill 1121 Technical Workshops (Virtual)
- Roll Up of Transportation Needs
- Revenue Projections

Ongoing Stakeholder Workgroup Meetings

Host Office Hour Meetings on Transportation Needs and Revenue Projections

## Spring 2024

Policy Recommendations Workshops
- Virtual
- In-person

Updates at Commission Meetings
- March
- May

Ongoing Stakeholder Workgroup Meetings

## Summer 2024

Begin development of Senate Bill 1121 Complete Needs Assessment

Updates at Commission Meetings
- June
- August

Ongoing Stakeholder Workgroup Meetings
- Additional more focused meetings on technical and policy topics as needed

## Fall 2024

Release Draft Senate Bill 1121 Complete Needs Assessment

Public Workshop on Draft Senate Bill 1121 Complete Transportation Needs Assessment

Updates at Commission Meetings
- October - Present Draft Senate Bill 1121 Complete Transportation Needs Assessment
- December – Adopt Final Senate Bill 1121 Complete Transportation Needs Assessments
- Transmit to Legislature Jan 1, 2025

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*Stakeholder Workgroup Meetings will be held regularly throughout this period*

## Contact

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## Programs

### Senate Bill 1121

https://catc.ca.gov/programs/sb1121

### Senate Bill 339 Road Charge

https://catc.ca.gov/committees/road-charge

# Thank you

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