

California Road Charge Pilot Program Update

Prepared for:

California Transportation Commission August 17, 2016



Volunteer Recruitment Breakdown





Californians expressed high interest in being involved!

*Goal = 5,000 Volunteers

Signed-Up = 7,863 Volunteers

Enrollment Overview







Private Vehicles: 4567 (91%)



Light Commercial Vehicles: 243 (4.8%)



Heavy Commercial Vehicles: 55 (1.1%)



Other (out-of-state, tribal land and agency fleets): 157 (3.1%)

"Signing up for the program was easy. I just entered some basic information, then followed links to look at my different options. I picked the Account Manager I felt most comfortable with."

Enrollment Overview Cont.



Commercial Vehicles

Goal: 325

Enrolled: 243 (75% of goal)

Heavy Trucks

Goal: 50

Enrolled: 55 (110% of goal)

Vehicles

Goal: 5,000

Enrolled: 5,022

Private Vehicles (Individuals & Households)

Goal: 4,500

Enrolled: 4,567 (101% of goal)

Other (Out-of-State, Tribal Land & Agency Fleets)

Goal: 125

Enrolled (157 126% of goal)

Mileage Reporting Methods



Low Technology Options:



Time Permit



Mileage Permit



High Technology Options:



Plug-In Device



Smartphone App



Car's Built-In Technology

Enrollments of Private Vehicles by Method

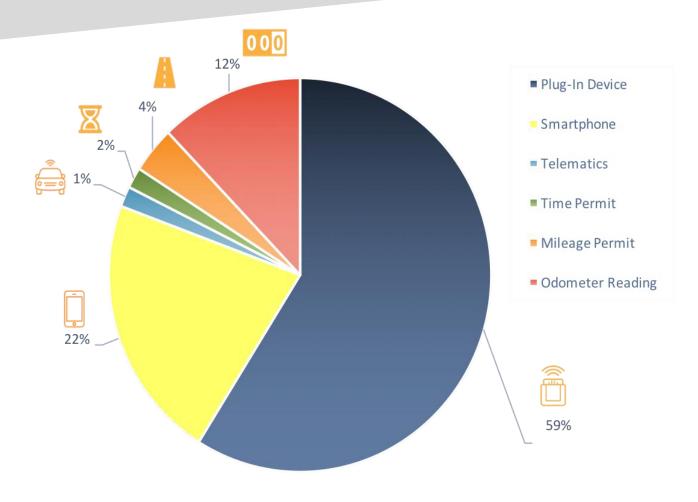




Participants using automated methods



Participants using manual methods



Enrollments of Private Vehicles by Account Manager





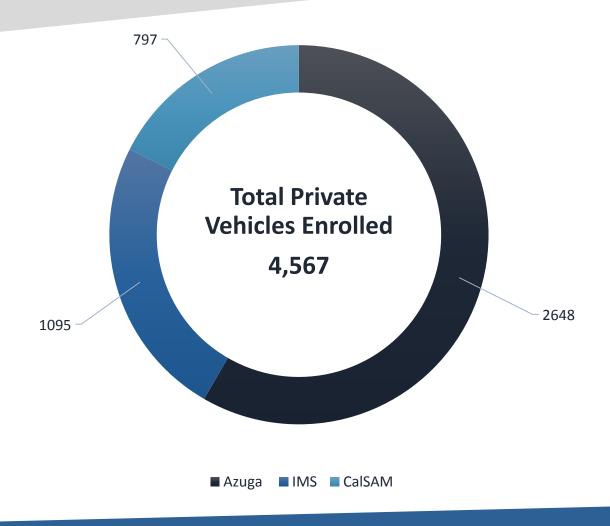
58.5%



24%

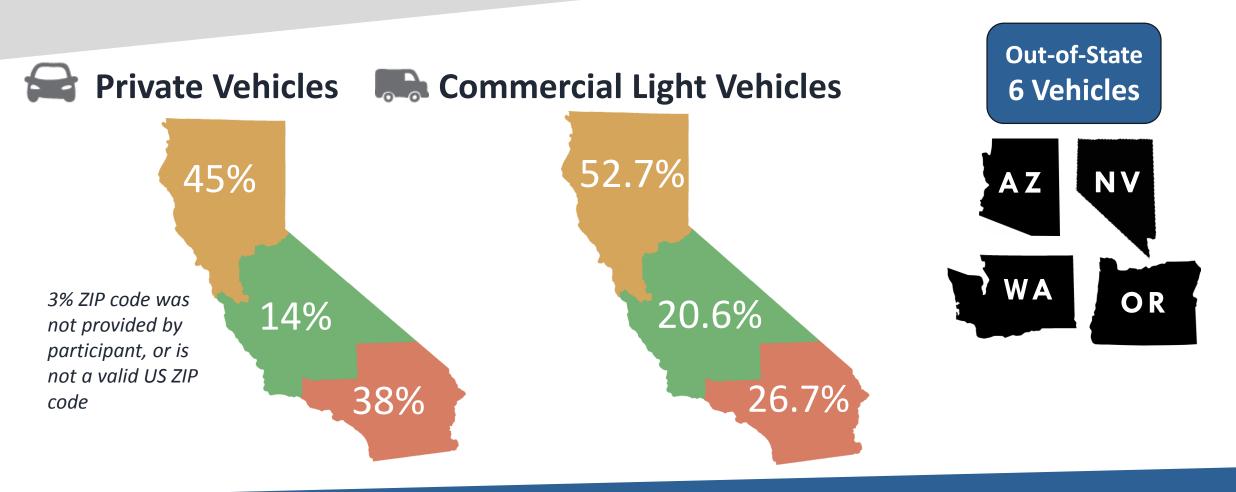


17.5%



Enrollment Vehicle Location by Region





Enrollment Vehicle Location by Urban/Rural Designations





VS.



URBAN/SUBRUBAN VEHICLES

87%

2% Did not disclose. 6 additional are out of state. RURAL/AGRICULTURAL

11%

Enrollment Breakdown by Household Income



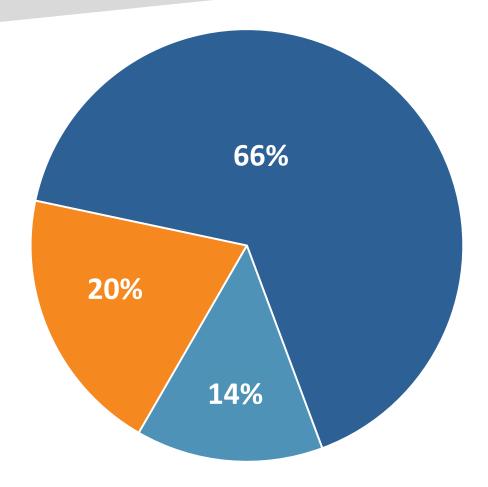


Income data was self-reported by participants during the initial volunteer sign-up process.

> Median Income Level

< Median Income Level

Did Not
Disclose
Information



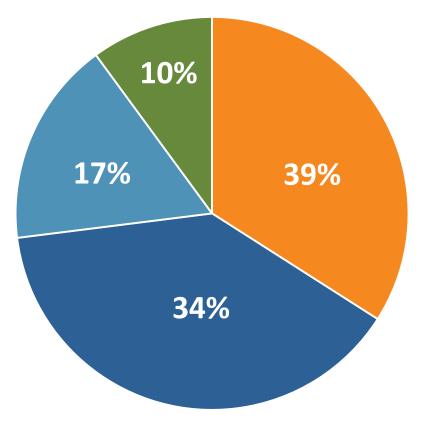
Enrollment Breakdown by Age





Over 65 Years Old Did Not Disclose





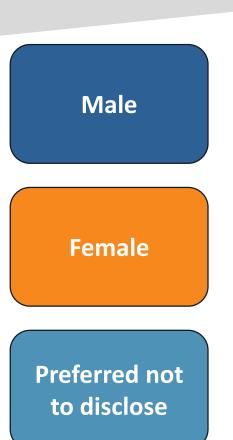
Note: the age data captured is only for the primary account holder for the pilot. Detailed age is not available for households that registered more than one vehicle.

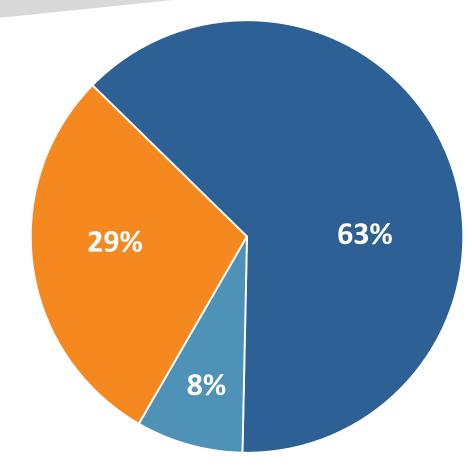
Enrollment Breakdown by Gender





Participant gender was self-reported during the initial volunteer sign-up process.





Continued Program Outreach



1) Monthly Newsletters to Participants

- Milestone updates and reminders
- Program statistics
- Links to participant landing page

2) Monthly Newsletters to Interest List

- Pilot status updates
- Program statistics
- Pilot program in the news
- Participant testimonials

3) Continual Website Updates

- Participant facing pages
- Live site updates





Live Pilot Demonstration Next Steps



October 2016 Mid-Pilot Survey



November 1-15, 2016

Optional Account Manager Switch



January/February 2017

Final Pilot Survey



End of March – April

Account Manager Closeout

April, 2017 start the final findings report due to the legislature in June, 2017



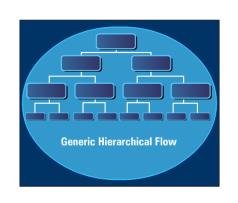


Fast Act Grant – California Enhancement



- Education & Outreach Program
- Organizational Structure & Compliance Program Development
- Pay-at-the-Pump/Charging Station Investigation









Fast Act Grant – WRUCC





- Builds on WRUCC-funded projects
- Leverages state DOT relationships and agreements
- Utilizes lessons learned from existing road charge projects

Phase 1A: System Definition

- Concept of Common Operations
- Regional System Requirements
- Private Sector Coordination

Phase 1B: Project Planning

- Communications & Outreach Plan
- Evaluation & Outcome Reporting Plan
- Oversight & Management Plan
- Procurement Approach & Document Preparation
- Refine Implementation Plan for Phase 2

