Learning from the California Experience: Alternative Fuels, Vehicles, and Infrastructure

Supported by CADMUS
Deployment of Alternative Vehicle and Fuel Technologies Initiative

- July 2015: EV Infrastructure Corridor Development – Portland, OR
- February 2016: Participating DOTs – WA, OR, CA, NC, TX, CT, NY and VT
- November 2016: AFV Adoption in Fleets – Austin, TX
- March 2017: NE Clean Corridors – Troy, NY
- Fall 2017: Learning from the CA Experience Alternative Fuels, Vehicles, and Infrastructure – Sacramento, CA

Participating DOTs – WA, OR, CA, NC, TX, CT, NY and VT

ZEV - NE
AFV Pooled Fund Website
Resource for DOTs and MPOs

- Available at [http://www.altfueltoolkit.org](http://www.altfueltoolkit.org)
- AFV Planning Guide
  - Action-oriented guide to help state and regional transportation agencies navigate the stages of engagement on AFVs
- One toolkit for each workshop
- Each toolkit contains:
  - Resource library
  - Workshop summary report and presentations
  - Materials tailored for each workshop, such as fact sheets on AFV legislation
**Workshop Objective**

**Objective:** highlight best practices and emerging technologies in California related to alternative fuels and infrastructure.

**Key topics:**
- Policy drivers in California for alternative fuels
- Roles of each transportation and energy planning agency (DOTs, CARB, CEC, AQMD, MPOs)
- Procurement process of alternative fuels for fleets
- Alternative fuel infrastructure planning
- Electric vehicle consumer research
- Sustainable Freight Action Plan

**Outcomes:** create an online toolkit to aid transportation agencies with alternative fuel vehicle and infrastructure deployment, based on lessons learned from California.
Suggested California Workshop Toolkit Elements

- Resource Library
- Factsheets or Templates
- Data Dashboards with Maps