Experience Electric- The Better Ride

An Electric Vehicle Test Drive Campaign

December 10, 2014 Jordan DiGiorgio, Center for Sustainable Energy

Accelerating the transition to a sustainable world powered by clean energy



Center for Sustainable Energy





Energy Programs

Technical Assistance

Training & Education



Campaign Video



https://www.youtube.com/watch?v=I5fFAt0viiM



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Experience Electric – The Better Ride



experience electric

- EV Test Drive Campaign •
- Measures whether EV Test drives • are an effective approach in selling EVs
- 1,484 Survey Respondents •
- San Francisco Bay Area •
- 9 Counties, 7.4M residents •
- 21 Events
- Over 4,250 test drives •



METROPOLITAN TRANSPORTATION





Making people feel like this...

...one EV test drive at a time.





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Demographic Targets



Tech Savvy Homeowner

- Late 30s to 50s, mostly male
- \$140K+ household income
- Owns home, has family
- Highly educated (advanced degree)
- Commutes to work <80 miles roundtrip
- Owns smart phone
- Uses social media

Urban Car-Sharer

- Mid 20s- mid-30s
- \$140K+ household income
- Does not own car, uses public transportation
- Male or female, likely single
- College Education
- Owns smart phone
- Uses social media



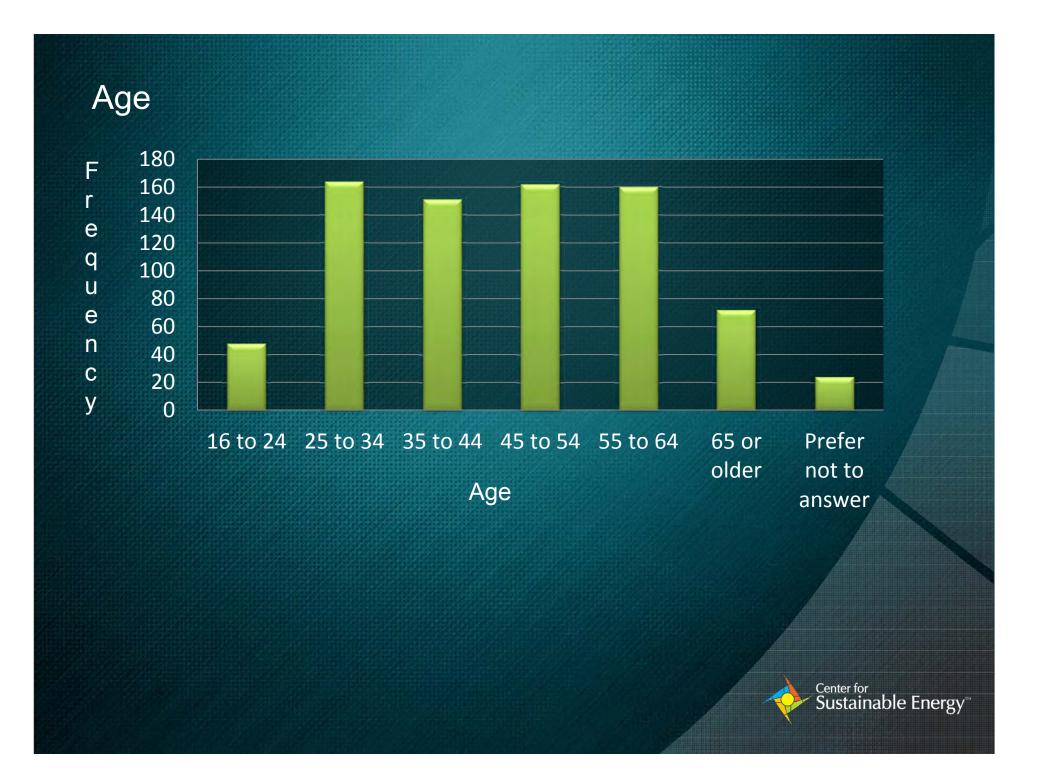
SURVEY METHODOLOGY

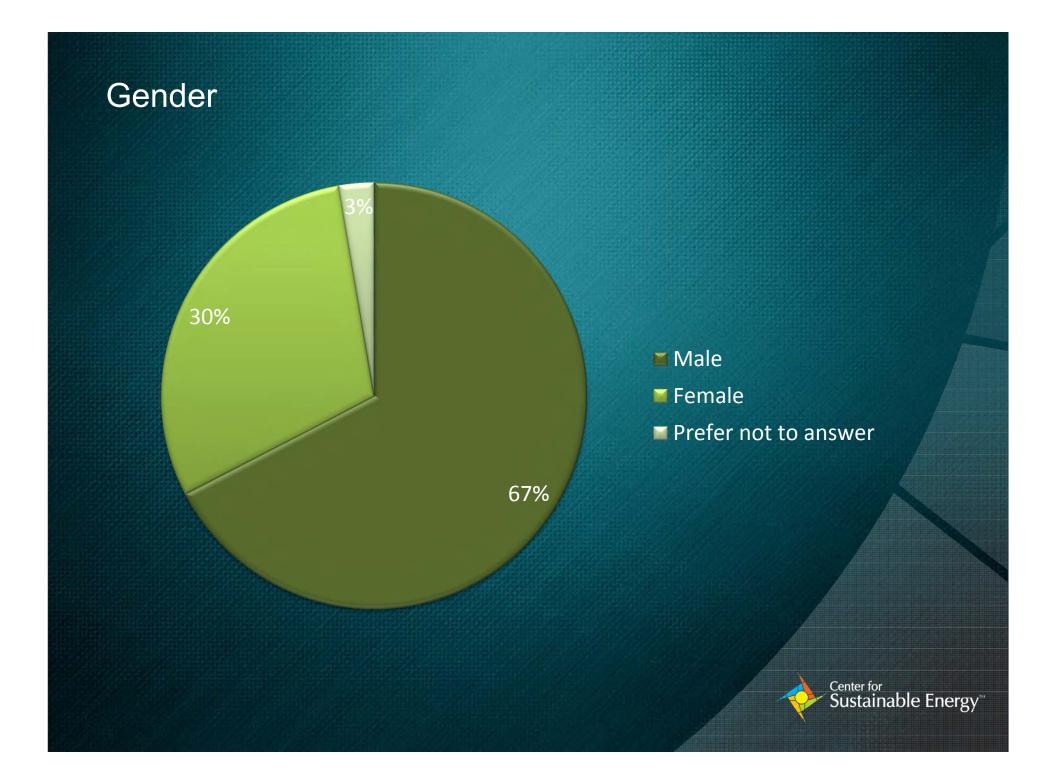
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Survey Strategy 1. Pre Survey 2. Post Survey 3. Follow-up Survey

SURVEY PARTICIPANT DEMOGRAPHICS



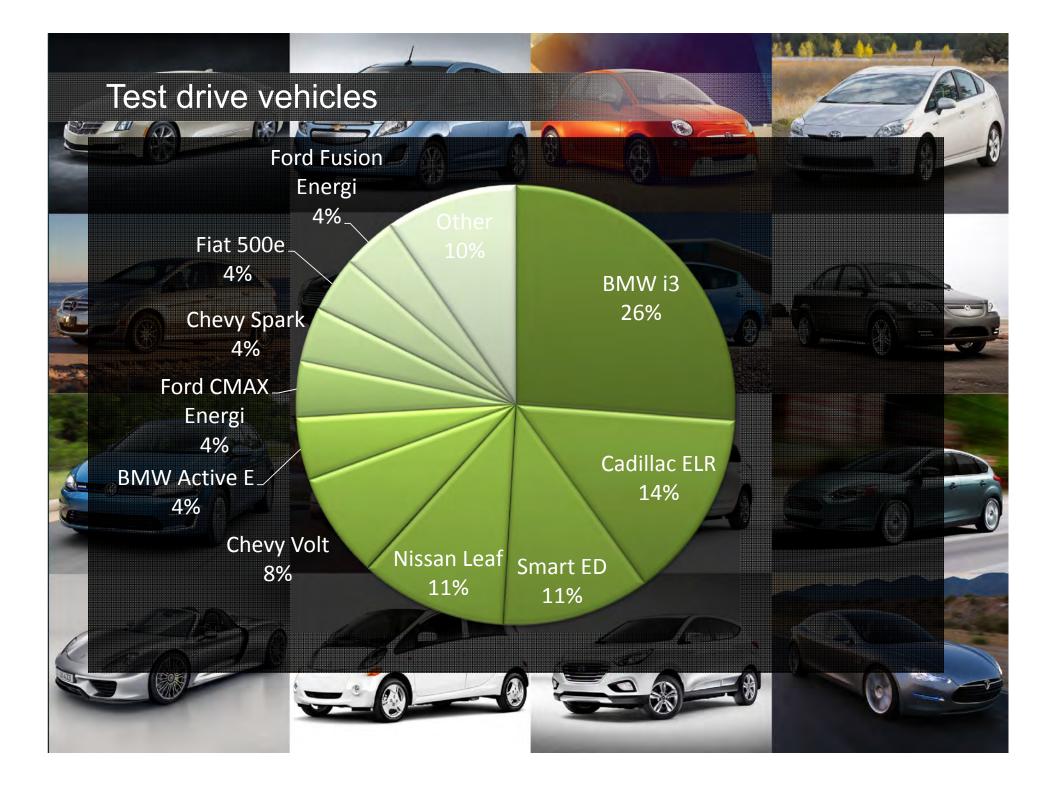




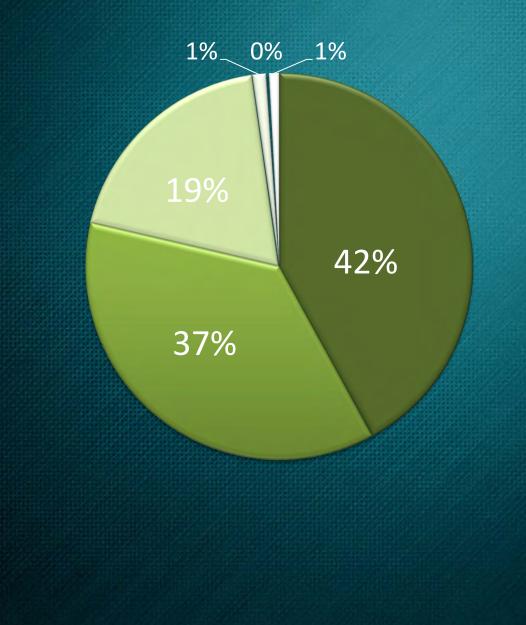
Household Annual Salary







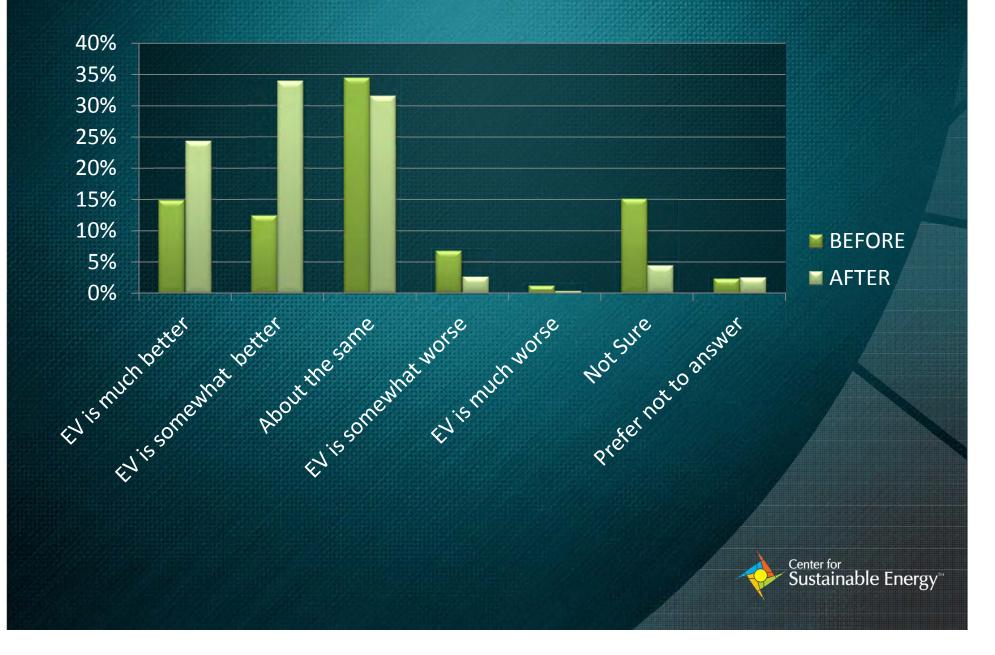
Overall Opinion of EV's post Test Drive



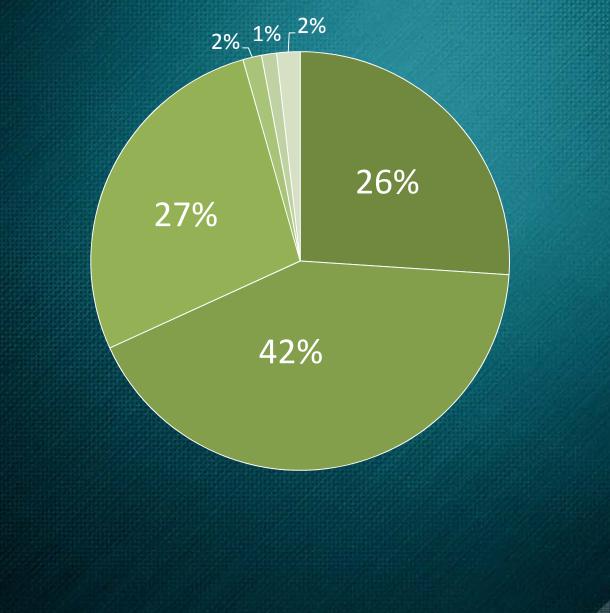
Much better
Somewhat better
About the same
Somewhat worse
Much worse
Prefer not to answer



Overall Quality Assessment of EVs Before & After Test Drive



Likelihood of purchasing an EV after test drive



Much more likely
Somewhat more likely
About the same
Somewhat less likely
Much less likely
Prefer not to answer



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