# Clean Vehicle Consumer Survey 2017-2018 (CV 2017)

## SCREEN

**Page exit logic:** Page Logic**IF:** Question "According to our records, you are receiving a rebate for a [question("value"), id="553",default="clean vehicle"]. Is this vehicle used primarily for the private use of your household, that is, not for commercial/organizational use?" #1 is one of the following answers ("My rebate is for a different vehicle") **THEN:** Jump to [page 22 - Disqualify Page](#Page2)

**Page exit logic:** Kick Out**IF:** Question "According to our records, you are receiving a rebate for a [question("value"), id="553",default="clean vehicle"]. Is this vehicle used primarily for the private use of your household, that is, not for commercial/organizational use?" #1 is one of the following answers ("No, this vehicle is part of a commercial/organizational fleet") **THEN:** Jump to [page 22 - Disqualify Page](#Page2)

**Logic: Show/hide trigger exists.**

#### 1) According to our records, you are receiving a rebate for a [question("value"), id="553",default="clean vehicle"]. Is this vehicle used primarily for the private use of your household, that is, not for commercial/organizational use?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No, this vehicle is part of a commercial/organizational fleet | 0 |
| My rebate is for a different vehicle | -99 |

**Logic: Hidden unless: cvrpid**

### 2) What is your CVRP ID? (You can find this in the email with the link to this survey.)\*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Logic: Show/hide trigger exists. Hidden unless: category**

#### 3) What type of vehicle did you receive your rebate for?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Battery electric vehicle (uses electricity only) | BEV |
| Plug-in hybrid electric vehicle (uses gasoline and/or electricity) | PHEV |
| Fuel-cell electric vehicle (uses hydrogen) | FCEV |

**Logic: Hidden by default Hidden unless: (model AND Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))**

#### Is your vehicle a BMW i3 REx?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | BMW i3 REx |
| No, it is a: (please specify model) | 0 |

**Logic: Hidden unless: Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)")**

### 4) Please specify the model of your fuel cell electric vehicle.\*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Logic: Hidden unless: utility**

#### 5) What is your electric utility?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| San Diego Gas & Electric | San Diego Gas & Electric |
| Southern California Edison | Southern California Edison |
| Pacific Gas & Electric | Pacific Gas & Electric |
| Other | -99 |

**Logic: Hidden unless: kicker**

#### 6) Did you qualify for and receive the increased CVRP rebate (an extra $2,000) based on your household income level?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

## (untitled)

## Your vehicle

**Logic: Show/hide trigger exists.**

#### 7) Did you buy or lease your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"]?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Buy | 1 |
| Lease | 2 |

**Logic: Hidden unless: Question "Did you buy or lease your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"]?" #7 is one of the following answers ("Lease")**

### 8) How many miles per year are included in your lease?

Validation: Min = 1000 Max = 99999 Must be numeric

Miles per year:: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### Or:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Unlimited mileage | 1 |
| I don't know | 1 |

**Logic: Show/hide trigger exists.**

#### 9) Which of the following best describes your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"] purchase or lease?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| It replaced (or will replace) another household vehicle | 1 |
| It is an additional vehicle to my household fleet | 2 |
| It was the first ever vehicle acquired by my household | 3 |

**Logic: Hidden unless: Question "Which of the following best describes your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"] purchase or lease?" #9 is one of the following answers ("It replaced (or will replace) another household vehicle")**

### 10) Describe your previous vehicle that you replaced (or plan to replace) with your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"].

#### ****Vehicle Description****

#### Make

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Acura | Acura |
| Alfa Romeo | Alfa Romeo |
| American Motors | American Motors |
| Aston Martin | Aston Martin |
| Audi | Audi |
| Bentley | Bentley |
| BMW | BMW |
| Buick | Buick |
| Cadillac | Cadillac |
| Chevrolet | Chevrolet |
| Chrysler | Chrysler |
| Daewoo | Daewoo |
| Daihatsu | Daihatsu |
| Dodge | Dodge |
| Ferrari | Ferrari |
| FIAT | FIAT |
| Ford | Ford |
| Geo | Geo |
| GMC | GMC |
| Honda | Honda |
| HUMMER | HUMMER |
| Hyundai | Hyundai |
| Infiniti | Infiniti |
| International Harvester | International Harvester |
| Isuzu | Isuzu |
| Jaguar | Jaguar |
| Jeep | Jeep |
| Kia | Kia |
| Lamborghini | Lamborghini |
| LandRover/RangeRover | LandRover/RangeRover |
| Lexus | Lexus |
| Lincoln | Lincoln |
| Lotus | Lotus |
| Maserati | Maserati |
| Maybach | Maybach |
| Mazda | Mazda |
| McLaren | McLaren |
| Mercedes-Benz | Mercedes-Benz |
| Mercury | Mercury |
| MINI | MINI |
| Mitsubishi | Mitsubishi |
| Nissan | Nissan |
| Oldsmobile | Oldsmobile |
| Plymouth | Plymouth |
| Pontiac | Pontiac |
| Porsche | Porsche |
| Ram | Ram |
| Rolls-Royce | Rolls-Royce |
| Saab | Saab |
| Saturn | Saturn |
| Scion | Scion |
| smart | smart |
| Subaru | Subaru |
| Suzuki | Suzuki |
| Tesla | Tesla |
| Toyota | Toyota |
| Triumph | Triumph |
| Volkswagen | Volkswagen |
| Volvo | Volvo |
| Other | Other |

#### Technology Type:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Gasoline | 2 |
| Conventional hybrid (uses gasoline only) | 5 |
| Plug-in hybrid (uses electricity and/or gasoline) | 6 |
| All-battery electric (uses electricity only) | 8 |
| Hydrogen fuel-cell | 7 |
| Diesel | 1 |
| Compressed natural gas | 4 |
| Other alternative fuel | -99 |

#### Model Year:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| MY 2018 | 2018 |
| MY 2017 | 2017 |
| MY 2016 | 2016 |
| MY 2015 | 2015 |
| MY 2014 | 2014 |
| MY 2013 | 2013 |
| MY 2012 | 2012 |
| MY 2011 | 2011 |
| MY 2010 | 2010 |
| MY 2009 | 2009 |
| MY 2008 | 2008 |
| MY 2007 | 2007 |
| MY 2006 | 2006 |
| MY 2005 | 2005 |
| MY 2004 | 2004 |
| MY 2003 | 2003 |
| MY 2002 | 2002 |
| MY 2001 | 2001 |
| MY 2000 | 2000 |
| MY 1999 or earlier | 1999 |

## Early perceptions

Validation: Max. answers = 3 *(if answered)*

**Logic: Hidden unless: ((category matches regex pattern "BEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)")) AND (model does not match pattern "BMW i3 REx" AND Question "Is your vehicle a BMW i3 REx?" is not one of the following answers ("Yes")))**

#### 11) Regardless of what you think now, when you were shopping for your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"], please rank the top three perceptions about all-battery electric vehicles that gave you concern about choosing one (1 being your greatest concern):

**Ranking values for each option below:**

1

2

3

|  |
| --- |
| **Option Title** |
| Vehicle price is too expensive |
| Vehicle range on a single charge is too limited |
| Technology is too new and still developing |
| Battery life is uncertain and replacement cost is too high |
| Vehicle safety record is too short |
| Variety of vehicle models and body styles is too limited/unappealing |
| Time required for recharging vehicle is too long |
| Charging at home is too difficult and installing charging equipment is too expensive |
| Cost of electricity for charging at home is too high |
| Too few opportunities for charging away from home |
| Other, please specify below |

#### If you selected "Other" above, please describe your other concern(s). OR If none of the items listed above were concerns when purchasing/leasing your clean vehicle, please write "None.":

Validation: Max. answers = 3 *(if answered)*

**Logic: Hidden unless: ((category matches regex pattern "PHEV" OR model matches regex pattern "BMW i3 REx") OR (Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Plug-in hybrid electric vehicle (uses gasoline and/or electricity)") OR Question "Is your vehicle a BMW i3 REx?" is one of the following answers ("Yes")))**

#### 12) Regardless of what you think now, when you were shopping for your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"], please rank the top three perceptions about plug-in hybrid electric vehicles that gave you concern about choosing one (1 being your greatest concern):

**Ranking values for each option below:**

1

2

3

|  |
| --- |
| **Option Title** |
| Vehicle price is too expensive |
| Vehicle range on a single charge is too limited |
| Technology is too new and still developing |
| Battery life is uncertain and replacement cost is too high |
| Vehicle safety record is too short |
| Variety of vehicle models and body styles is too limited/unappealing |
| Time required for recharging vehicle is too long |
| Charging at home is too difficult and installing charging equipment is too expensive |
| Cost of electricity for charging at home is too high |
| Too few opportunities for charging away from home |
| Other, please specify below |

#### If you selected "Other" above, please describe your other concern(s). OR If none of the items listed above were concerns when purchasing/leasing your clean vehicle, please write "None.":

Validation: Max. answers = 3 *(if answered)*

**Logic: Hidden unless: (category is exactly equal to "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))**

#### 13) Regardless of what you think now, when you were shopping for your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"], please rank the top three perceptions about fuel-cell electric vehicles that gave you concern about choosing one (1 being your greatest concern):

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Vehicle price is too expensive | 1 |
| Vehicle range on a single fill is too limited | 2 |
| Technology is too new and still developing | 3 |
| Fuel cell durability is uncertain and replacement cost is too high | 4 |
| Vehicle safety record is too short | 6 |
| Variety of vehicle models and body styles is too limited/unappealing | 7 |
| Too few hydrogen stations to accommodate my travel needs | 8 |
| Reliability of hydrogen fueling stations working properly is uncertain | 9 |
| Cost of hydrogen fuel is too high | 10 |
| Environmental impact of producing hydrogen fuel is uncertain | 11 |
| Other, please specify below | -99 |

#### If you selected "Other" above, please describe your other concern(s). OR If none of the items listed above were concerns when purchasing/leasing your clean vehicle, please write "None.":

**Logic: Show/hide trigger exists. Hidden unless: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))**

#### 14) Which of the following statements best describes your interest in acquiring a plug-in electric vehicle (PEV) when you started your search for a new vehicle? [PEVs include both all-battery and plug-in hybrid electric vehicles.]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I did not know PEVs existed | -88 |
| I had no interest in a PEV | 1 |
| I had some interest in a PEV | 2 |
| I was very interested in a PEV | 3 |
| I was <u>only</u> interested in a PEV, but considered multiple PEV makes/models | 4 |
| I was <u>only</u> interested in the specific PEV make/model I acquired | 5 |

**Logic: Hidden unless: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))**

#### 15) Which of the following statements best describes your interest in acquiring a fuel-cell electric vehicle (FCEV) when you started your search for a new vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I did not know FCEVs existed | -88 |
| I had no interest in an FCEV | 1 |
| I had some interest in an FCEV | 2 |
| I was very interested in an FCEV | 3 |
| I was <u>only</u> interested in an FCEV, but considered multiple FCEV makes/models | 4 |
| I was <u>only</u> interested in the specific FCEV make/model I acquired | 5 |

**Logic: Add-as-needed Hidden unless: Question "Which of the following statements best describes your interest in acquiring a plug-in electric vehicle (PEV) when you started your search for a new vehicle? [PEVs include both all-battery and plug-in hybrid electric vehicles.]" #14 is one of the following answers ("I was only interested in a PEV, but considered multiple PEV makes/models")**

### 16) Please describe up to two other vehicles – conventional or advanced-technology – that you considered.

#### ****Vehicle Description****

#### Technology Type:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| gasoline | 2 |
| conventional hybrid (uses gasoline only) | 5 |
| Plug-in hybrid (uses electricity and/or gasoline) | 6 |
| All-battery electric (uses electricity only) | 8 |
| hydrogen fuel-cell | 7 |
| diesel | 1 |
| compressed natural gas | 4 |
| other alternative fuel | -99 |

#### Were you considering new and/or used vehicles of this type? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| New | 1 |
| Used | 1 |

**Logic: Add-as-needed Hidden unless: (Question "Which of the following statements best describes your interest in acquiring a plug-in electric vehicle (PEV) when you started your search for a new vehicle? [PEVs include both all-battery and plug-in hybrid electric vehicles.]" #14 is one of the following answers ("I did not know PEVs existed","I had no interest in a PEV","I had some interest in a PEV","I was very interested in a PEV") OR Question "Which of the following statements best describes your interest in acquiring a fuel-cell electric vehicle (FCEV) when you started your search for a new vehicle?" #15 is one of the following answers ("I did not know FCEVs existed","I had no interest in an FCEV","I had some interest in an FCEV","I was very interested in an FCEV"))**

### 17) Please describe up to two other vehicles – conventional or advanced-technology – that you considered.

#### ****Vehicle Description****

#### Make:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Acura | Acura |
| Alfa Romeo | Alfa Romeo |
| American Motors | American Motors |
| Aston Martin | Aston Martin |
| Acura | Acura |
| Alfa Romeo | Alfa Romeo |
| American Motors | American Motors |
| Aston Martin | Aston Martin |
| Audi | Audi |
| Bentley | Bentley |
| Bentley | Bentley |
| BMW | BMW |
| Buick | Buick |
| Buick | Buick |
| Cadillac | Cadillac |
| Chevrolet | Chevrolet |
| Chrysler | Chrysler |
| Daewoo | Daewoo |
| Daihatsu | Daihatsu |
| Dodge | Dodge |
| Ferrari | Ferrari |
| Daewoo | Daewoo |
| Daihatsu | Daihatsu |
| Dodge | Dodge |
| Ferrari | Ferrari |
| FIAT | FIAT |
| Fisker | Fisker |
| Ford | Ford |
| Geo | Geo |
| GMC | GMC |
| Geo | Geo |
| GMC | GMC |
| Honda | Honda |
| HUMMER | HUMMER |
| HUMMER | HUMMER |
| Hyundai | Hyundai |
| Infiniti | Infiniti |
| International Harvester | International Harvester |
| International Harvester | International Harvester |
| Isuzu | Isuzu |
| Isuzu | Isuzu |
| Jaguar | Jaguar |
| Jeep | Jeep |
| Jeep | Jeep |
| Kia | Kia |
| Lamborghini | Lamborghini |
| Lamborghini | Lamborghini |
| Land Rover/Range Rover | Land Rover/Range Rover |
| Lexus | Lexus |
| Lexus | Lexus |
| Lincoln | Lincoln |
| Lotus | Lotus |
| Maserati | Maserati |
| Maybach | Maybach |
| Lotus | Lotus |
| Maserati | Maserati |
| Maybach | Maybach |
| Mazda | Mazda |
| McLaren | McLaren |
| McLaren | McLaren |
| Mercedes-Benz | Mercedes-Benz |
| Mercury | Mercury |
| Mercury | Mercury |
| MINI | MINI |
| Mitsubishi | Mitsubishi |
| Nissan | Nissan |
| Oldsmobile | Oldsmobile |
| Plymouth | Plymouth |
| Pontiac | Pontiac |
| Oldsmobile | Oldsmobile |
| Plymouth | Plymouth |
| Pontiac | Pontiac |
| Porsche | Porsche |
| Ram | Ram |
| Rolls-Royce | Rolls-Royce |
| Saab | Saab |
| Saturn | Saturn |
| Scion | Scion |
| Ram | Ram |
| Rolls-Royce | Rolls-Royce |
| Saab | Saab |
| Saturn | Saturn |
| Scion | Scion |
| smart | smart |
| Subaru | Subaru |
| Suzuki | Suzuki |
| Suzuki | Suzuki |
| Tesla | Tesla |
| Toyota | Toyota |
| Triumph | Triumph |
| Triumph | Triumph |
| Volkswagen | Volkswagen |
| Volvo | Volvo |
| Other | Other |

#### Technology Type:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| plug-in hybrid (uses electricity and/or gasoline) | 6 |
| all-battery electric (uses electricity only) | 8 |
| Gasoline | 2 |
| Conventional hybrid (uses gasoline only) | 5 |
| Plug-in hybrid (uses electricity and/or gasoline) | 6 |
| All-battery electric (uses electricity only) | 8 |
| Hydrogen fuel-cell | 7 |
| Diesel | 1 |
| Compressed natural gas | 4 |
| Other alternative fuel | -99 |

#### Were you considering new and/or used vehicles of this type? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| New | 1 |
| Used | 1 |

**Page entry logic:** This page will show when: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))

## PEV interest

**Logic: Show/hide trigger exists.**

#### 18) How many all-battery or plug-in hybrid electric vehicles has your household purchased or leased before acquiring your [url('model')][question('option value'), id='846', option='15092'][question('option value'), id='846', option='15093'][question('value'), id='1105']?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| None | 0 |
| 1 | 1 |
| 2 | 2 |
| 3 or more | 3 |

**Page entry logic:** This page will show when: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))

## FCEV acquisition

**Logic: Show/hide trigger exists.**

#### 19) Has your household ever purchased or leased any of the following alternative vehicle types? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Hydrogen fuel-cell electric vehicle | 1 |
| All-battery electric vehicle (uses electricity only) | 2 |
| Plug-in hybrid vehicle (uses electricity and/or gasoline) | 3 |
| Conventional hybrid vehicle (uses gasoline only) | 4 |
| Diesel vehicle | 5 |
| Compressed natural gas vehicle | 6 |
| Other alternative fuel vehicle, please specify: | 7 |
| None of the above | -55 |

**Page entry logic:** This page will show when: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))

## Information gathering - PEV

Validation: Max. answers = 3 *(if answered)*

**Logic: Hidden unless: Question "How many all-battery or plug-in hybrid electric vehicles has your household purchased or leased before acquiring your [url('model')][question('option value'), id='846', option='15092'][question('option value'), id='846', option='15093'][question('value'), id='1105']?" #18 is one of the following answers ("None")**

#### 20) Please rank the top three most influential information sources when you were deciding whether to acquire a plug-in electric vehicle (PEV). Please read the whole list before ranking (1 being the most influential source, 2 being the second-most influential, etc.):

**Ranking values for each option below:**

1

2

3

|  |
| --- |
| **Option Title** |
| News story |
| Social media |
| Another PEV driver |
| Vehicle test drive |
| Dealer/salesperson |
| Manufacturer website |
| Online discussion forum |
| Third-party vehicle review or car-buying website (e.g. Edmunds, Consumer Reports, KBB) |
| My employer |
| Electric utility |
| Non-profit organization |
| Other |

#### Other, please specify below.:

#### 21) Please rate how easy or difficult it was for you to find information on the following topics on the internet.

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not applicable -<br />did not look for this information on the internet | -66 |
| Very difficult | -2 |
| Somewhat difficult | -1 |
| Neither easy nor difficult | 0 |
| Somewhat easy | 1 |
| Very easy | 2 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Not applicable - did not look for this information on the internet** | **Very difficult** | **Somewhat difficult** | **Neither easy nor difficult** | **Somewhat easy** | **Very easy** |
| Comparison of PEV model features and costs | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Comparison of PEVs to non-PEVs on total cost of ownership | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Equipment, installation, and permitting for home charging | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Electricity rates and metering options | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Locations, use and payment of charging away from home | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Availability and application process for state vehicle rebates | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Availability and application process for tax credits and other incentives | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| PEV vehicle safety | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| PEV vehicle durability and warranties | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |

#### Please describe any other topics or questions that were especially difficult to find more information about before deciding whether or not to purchase/lease a PEV.:

**Page entry logic:** This page will show when: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))

## Information gathering - FCEV

Validation: Max. answers = 3 *(if answered)*

**Logic: Hidden unless: Question "Has your household ever purchased or leased any of the following alternative vehicle types? [check all that apply]" #19 is not one of the following answers ("Hydrogen fuel-cell electric vehicle")**

#### 22) Please rank the top three most influential information sources when you were deciding whether to acquire a fuel-cell electric vehicle (FCEV). Please read the whole list before ranking (1 being the most influential source, 2 being the second-most influential, etc.):

**Ranking values for each option below:**

1

2

3

|  |
| --- |
| **Option Title** |
| News story |
| Social media |
| Another FCEV driver |
| Vehicle test drive |
| Dealer/salesperson |
| Manufacturer website |
| Online discussion forum |
| Third-party vehicle review or<br />car-buying website (e.g. Edmunds, Consumer Reports, KBB) |
| My employer | |
| Non-profit organization | |
| Other | |

#### Other, please specify below.:

#### 23) Please rate how easy or difficult it was for you to find information on the following topics on the internet.

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not applicable -<br />did not look for this information on the internet | -66 |
| Very difficult | -2 |
| Somewhat difficult | -1 |
| Neither easy nor difficult | 0 |
| Somewhat easy | 1 |
| Very easy | 2 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Not applicable - did not look for this information on the internet** | **Very difficult** | **Somewhat difficult** | **Neither easy nor difficult** | **Somewhat easy** | **Very easy** |
| Comparison of FCEV model features and costs | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Comparison of FCEVs to non-FCEVs on total cost of ownership | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Locations, use and payment of hydrogen fueling | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Availability and application process for state vehicle rebates | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Availability and application process for tax credits and other incentives | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| FCEV vehicle durability and warranties | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Hydrogen fuel safety | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Sources and methods for producing hydrogen fuel | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |

#### Please describe any other topics or questions that were especially difficult to find more information about before deciding whether or not to purchase/lease an FCEV.:

**Page entry logic:** This page will show when: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))

## Your decision-making process-PEV

#### 24) How important were each of the following factors in your decision to acquire a plug-in electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Not at all important** | **Slightly important** | **Moderately important** | **Very important** | **Extremely important** |
| Saving money on fuel costs | ( ) | ( ) | ( ) | ( ) | ( ) |
| Saving money overall | ( ) | ( ) | ( ) | ( ) | ( ) |
| Reducing environmental impacts | ( ) | ( ) | ( ) | ( ) | ( ) |
| Carpool or High Occupancy Vehicle (HOV) lane access | ( ) | ( ) | ( ) | ( ) | ( ) |
| Increased energy independence | ( ) | ( ) | ( ) | ( ) | ( ) |
| Convenience of charging | ( ) | ( ) | ( ) | ( ) | ( ) |
| Vehicle performance | ( ) | ( ) | ( ) | ( ) | ( ) |
| Vehicle styling, finish, and comfort | ( ) | ( ) | ( ) | ( ) | ( ) |
| A desire for the newest technology | ( ) | ( ) | ( ) | ( ) | ( ) |

#### If there were any other very or extremely important factors in your decision, please specify below::

#### 25) Which of these factors was the most important reason why you decided to acquire a plug-in electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Saving money on fuel costs | 1 |
| Saving money overall | 2 |
| Reducing environmental impacts | 3 |
| Carpool or High Occupancy Vehicle (HOV) lane access | 4 |
| Increased energy independence | 5 |
| Convenience of charging | 6 |
| Vehicle performance | 7 |
| Vehicle styling, finish and comfort | 8 |
| A desire for the newest technology | 9 |
| Other, please specify: | -99 |

#### 26) How important were ****government financial incentives**** in your decision to acquire a plug-in electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

#### 27) How important to your decision to acquire your plug-in electric vehicle was the availability of charging at each of the following locations?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Not at all important** | **Slightly important** | **Moderately important** | **Very important** | **Extremely important** |
| At or near your home | ( ) | ( ) | ( ) | ( ) | ( ) |
| At or near your workplace | ( ) | ( ) | ( ) | ( ) | ( ) |
| At or near other destinations (such as shopping, friends/family, transit stations, etc.) | ( ) | ( ) | ( ) | ( ) | ( ) |
| On the way to other destinations | ( ) | ( ) | ( ) | ( ) | ( ) |

**Page entry logic:** This page will show when: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))

## Your decision-making process-FCEV

#### 28) How important were each of the following factors in your decision to acquire a fuel-cell electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Not at all important** | **Slightly important** | **Moderately important** | **Very important** | **Extremely important** |
| Saving money on fuel costs | ( ) | ( ) | ( ) | ( ) | ( ) |
| Saving money overall | ( ) | ( ) | ( ) | ( ) | ( ) |
| Reducing environmental impacts | ( ) | ( ) | ( ) | ( ) | ( ) |
| Carpool or High Occupancy Vehicle (HOV) lane access | ( ) | ( ) | ( ) | ( ) | ( ) |
| Increased energy independence | ( ) | ( ) | ( ) | ( ) | ( ) |
| Convenience/speed of vehicle refueling | ( ) | ( ) | ( ) | ( ) | ( ) |
| Vehicle performance | ( ) | ( ) | ( ) | ( ) | ( ) |
| Vehicle styling, finish, and comfort | ( ) | ( ) | ( ) | ( ) | ( ) |
| A desire for the newest technology | ( ) | ( ) | ( ) | ( ) | ( ) |

#### If there were any other very or extremely important factors in your decision, please specify below::

#### 29) Which of these factors was the most important reason why you decided to acquire a fuel-cell electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Saving money on fuel costs | 1 |
| Saving money overall | 2 |
| Reducing environmental impacts | 3 |
| Carpool or High Occupancy Vehicle (HOV) lane access | 4 |
| Increased energy independence | 5 |
| Convenience/speed of vehicle refueling | 6 |
| Vehicle performance | 7 |
| Vehicle styling, finish and comfort | 8 |
| A desire for the newest technology | 9 |
| Other, please specify: | -99 |

#### 30) How important were ****government financial incentives**** in your decision to acquire a fuel-cell electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

## Incentives

#### 31) How important were each of the following factors in making it possible for you to acquire your clean vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not applicable | -66 |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Not applicable** | **Not at all important** | **Slightly important** | **Moderately important** | **Very important** | **Extremely important** |
| State vehicle rebate (CVRP) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Federal tax incentives | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Manufacturer or dealer incentives (e.g. low interest rate, cash back) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Parking incentives (employer, business, or government) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Special electricity rates for charging at home | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Free charging away from home | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Free hydrogen fueling | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Availability of car rental/carshare (e.g. Zipcar) as part of purchase | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |

#### If there were any other very or extremely important factors, please specify below::

#### 32) Would you have purchased/leased your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"] if  the state vehicle rebate (CVRP) did not exist?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

**Logic: Hidden unless: (((kicker is exactly equal to "1" OR Question "Did you qualify for and receive the increased CVRP rebate (an extra $2,000) based on your household income level?" #6 is one of the following answers ("Yes")) OR kicker is exactly equal to "TRUE") OR kicker is exactly equal to "true")**

#### 33) Would you have purchased/leased your [url("model")] [question("option value"), id="846", option="15093"][question("value"), id="1105"] if the increased CVRP rebate amount (an extra $2,000) did not exist?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

**Logic: Hidden unless: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))**

#### 34) If the state vehicle rebate (CVRP) were not available for a [url('model')][question('option value'), id='846', option='15092'][question('option value'), id='846', option='15093'] or any other plug-in electric vehicle (PEV), what do you think you would have done?[PEVs include both all-battery and plug-in hybrid electric vehicles.]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Purchased/leased this exact vehicle anyway | 1 |
| Purchased/leased a less expensive version of the same model | 2 |
| Purchased/leased a different new PEV | 3 |
| Purchased/leased a used PEV | 4 |
| Purchased/leased a new non-PEV instead | 5 |
| Purchased/leased a used non-PEV instead | 6 |
| Not made any purchase/lease at all | 7 |

**Logic: Hidden unless: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))**

#### 35) If the state vehicle rebate (CVRP) were not available for a [url("model")][question("value"), id="1105"] or any other fuel-cell electric vehicle (FCEV), what do you think you would have done?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Purchased/leased an FCEV anyway | 1 |
| Purchased/leased a plug-in hybrid or all-battery electric vehicle | 2 |
| Purchased/leased a conventional hybrid vehicle (uses gasoline only) | 3 |
| Purchased/leased a diesel vehicle | 4 |
| Purchased/leased a gasoline (or flex fuel) vehicle | 5 |
| Purchased/leased some other alternative-fuel vehicle | 6 |
| Not made any purchase/lease at all | 7 |

#### 36) How did you hear about the availability of the state vehicle rebate (CVRP)? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| From a dealer or retail store representative | 1 |
| Manufacturer’s website | 1 |
| Electric utility website | 1 |
| CVRP rebate website | 1 |
| Online blog/forum | 1 |
| News story (TV, newspaper, magazine) | 1 |
| Word of mouth (e.g. friend, relative, coworker, accountant) | 1 |
| Internet search engine (e.g. Google, Yahoo, Bing) | 1 |
| Driveclean.ca.gov | 1 |
| Plug-in Electric Vehicle Resource Center website | 1 |
| Ride & drive event/vehicle expo | 1 |
| CVRP outreach (e.g. workshop, flyer, presentation, event booth by the Center for Sustainable Energy or others) | 1 |
| Other, please specify: | 1 |

## Your dealership experience

#### 37) How knowledgeable was your dealer or retail store representative about the following topics? [If you visited more than one dealer, please rate the one from which you acquired your vehicle.]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Did not discuss | -66 |
| Not at all knowledgeable | 1 |
| Not very knowledgeable | 2 |
| Knowledgeable | 3 |
| Very knowledgeable | 4 |
| I don't recall | -88 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Did not discuss** | **Not at all knowledgeable** | **Not very knowledgeable** | **Knowledgeable** | **Very knowledgeable** | **I don't recall** |
| Total cost of ownership (including fueling costs, maintenance, and/or insurance, etc.) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Electricity rates to charge at home | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Home charging | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Away-from-home charging | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Current availability of hydrogen fueling stations | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Future plans for hydrogen fueling stations in your region | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Future plans for hydrogen fueling stations anywhere in California | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Government financial incentives (tax credits, rebates) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Other incentives/perks (e.g. HOV lane access, free parking) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Vehicle performance (e.g. range, acceleration) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Hydrogen safety | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Hydrogen refueling process | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Smartphone apps for vehicle or hydrogen fueling networks | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Smartphone apps for vehicle or charging networks | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |

**Logic: Hidden unless: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))**

#### 38) Whether or not these were offered to you, which of these services would be valuable for a dealer to provide? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| The option to rent or have an extended test drive of a PEV before buying/leasing (“try before you buy”) | 1 |
| A PEV specialist to answer questions about vehicles and additional services | 1 |
| Facilitating the purchase and/or installation of a home charging station | 1 |
| Tutorials/workshops for new owners | 1 |
| Assistance setting up and explaining PEV smartphone apps | 1 |
| Preparation and submission of rebate/tax credit applications | 1 |
| Access to reduced-cost rental cars or car sharing (e.g. Zipcar) | 1 |
| Enrollment in a private charging network (e.g. Chargepoint, EVgo, Blink) | 1 |
| Providing assistance with carpool (HOV) lane access stickers upon vehicle purchase | 1 |
| Free charging at dealership | 1 |
| Other, please specify: | 1 |
| None of the above | 1 |

**Logic: Hidden unless: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))**

#### 39) Whether or not these were offered to you, which of these services would be valuable for a dealer to provide? [check all that apply]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| The option to rent or have an extended test drive of an FCEV before buying/leasing (“try before you buy”) | 1 |
| An FCEV specialist to answer questions about vehicles and additional services | 1 |
| Availability of hydrogen fueling at dealership | 1 |
| Tutorials/workshops for new owners | 1 |
| Hands-on hydrogen fueling tutorial | 1 |
| Assistance setting up and explaining FCEV or hydrogen fueling smartphone apps | 1 |
| Preparation and submission of rebate/tax credit applications | 1 |
| Access to reduced-cost rental cars or car sharing (e.g. Zipcar) | 1 |
| Providing assistance with carpool (HOV) lane access stickers upon vehicle purchase | 1 |
| Other, please specify: | 1 |
| None of the above | 1 |

**Page entry logic:** This page will show when: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))

## Charging and using your PEV

**Logic: Show/hide trigger exists.**

#### 40) Presently, do you charge your plug-in electric vehicle at home?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes, I’m using a 120V outlet (typical household outlet) | 1 |
| Yes, I’m using a 240V outlet (e.g. dryer outlet) | 3 |
| Yes, I’m using a Level 1 (120V) charging station | 2 |
| Yes, I’m using a Level 2 (240V) charging station | 4 |
| No, I’m not charging at home | 0 |

**Logic: Hidden unless: Question "Presently, do you charge your plug-in electric vehicle at home?" #40 is one of the following answers ("Yes, I’m using a Level 1 (120V) charging station","Yes, I’m using a Level 2 (240V) charging station")**

### 41) About how much did/will you pay (after any incentives) to purchase and install your charging station, including any electrical upgrades that were needed? [please enter a numerical answer]

Validation: Min = 0 Max = 10000 Must be numeric

Cost estimate:: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### none

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I’m using a charging station installed for a prior plug-in electric vehicle purchase | 1 |

**Logic: Show/hide trigger exists. Hidden unless: Question "Presently, do you charge your plug-in electric vehicle at home?" #40 is one of the following answers ("Yes, I’m using a 120V outlet (typical household outlet)","Yes, I’m using a 240V outlet (e.g. dryer outlet)")**

#### 42) Did you have to make any electrical upgrades to be able to charge your vehicle at home?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

Validation: Min = 0 Max = 10000 Must be numeric

**Logic: Hidden unless: Question "Did you have to make any electrical upgrades to be able to charge your vehicle at home?" #42 is one of the following answers ("Yes")**

### 43) Approximately how much did you have to pay for these electrical upgrades?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Logic: Show/hide trigger exists. Hidden unless: Question "Presently, do you charge your plug-in electric vehicle at home?" #40 is one of the following answers ("No, I’m not charging at home")**

#### 44) Are you or will you soon be able to easily charge at home?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

**Logic: Hidden unless: Question "Are you or will you soon be able to easily charge at home?" #44 is one of the following answers ("No")**

#### 45) Why won't you be charging at home?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I rent or have a homeowners association and am not authorized to make changes at my residence | 1 |
| My residence has no off-street parking | 1 |
| I can charge for free or at a lower cost somewhere else | 1 |
| Adding an outlet or charging station would be too expensive | 1 |
| Adding an outlet or charging station would be too complicated | 1 |
| I only plan to have my PEV for a few years | 1 |
| I will be moving soon | 1 |
| I never charge my vehicle (just use it as a hybrid) | 1 |
| I am currently in the process of adding an outlet or charging station | 1 |
| Other, please specify | 1 |

**Logic: Show/hide trigger exists.**

#### 46) When you get to work is there somewhere you can charge your plug-in electric vehicle (PEV)?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I work from home or I don't work so this question doesn’t apply to me. | -66 |
| I'm not sure whether PEV charging is available. | -88 |
| Yes, and I can charge for free. | 1 |
| Yes, and I must pay to charge. | 2 |
| No | 0 |

Validation: %s format expected Using custom RegEx pattern

**Logic: Hidden unless: Question "When you get to work is there somewhere you can charge your plug-in electric vehicle (PEV)?" #46 is one of the following answers ("I'm not sure whether PEV charging is available.","Yes, and I can charge for free.","Yes, and I must pay to charge.","No")**

### 47) Please list the 5-digit ZIP code of your place of work.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

### 48) How many total miles have you driven your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"] so far?

Validation: Min = 0 Max = 150000 Must be numeric

Number of miles:  
  
[please enter a numerical answer]: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### Precision:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Exact | 1 |
| Estimated | 2 |

#### Or:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I do not know | 1 |

**Page entry logic:** This page will show when: (category matches regex pattern "FCEV" OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Fuel-cell electric vehicle (uses hydrogen)"))

## Fueling your FCEV

#### 49) How often do you fuel your fuel-cell electric vehicle?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Daily or almost daily | 6 |
| A few times per week | 5 |
| About once per week | 4 |
| A few times per month | 3 |
| About once per month | 2 |
| Less than once per month | 1 |

#### 50) How many different hydrogen stations do you routinely visit to support your typical driving needs?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |
| 10 or more | 10 |

#### 51) How important to your decision to acquire your fuel-cell electric vehicle was the availability of hydrogen stations at each of the following locations?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Not at all important | 1 |
| Slightly important | 2 |
| Moderately important | 3 |
| Very important | 4 |
| Extremely important | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Not at all important** | **Slightly important** | **Moderately important** | **Very important** | **Extremely important** |
| Within a convenient distance of your home | ( ) | ( ) | ( ) | ( ) | ( ) |
| Along your daily commute | ( ) | ( ) | ( ) | ( ) | ( ) |
| Near other frequent destinations (such as shopping, friends/family, transit stations, etc.) | ( ) | ( ) | ( ) | ( ) | ( ) |
| On the way to or near travel/vacation destinations | ( ) | ( ) | ( ) | ( ) | ( ) |

#### 52) How often do you use any station in each of the following areas?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Daily or almost daily | 1 |
| A few times per week | 2 |
| About once per week | 3 |
| A few times per month | 4 |
| About once per month or less | 5 |
| Never | 6 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Daily or almost daily** | **A few times per week** | **About once per week** | **A few times per month** | **About once per month or less** | **Never** |
| Within a convenient distance of your home | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Along your daily commute | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Near other frequent destinations (such as shopping, friends/family, transit stations, etc.) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| On the way to or near travel/vacation destinations | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |

#### 53) Please rank the locations you think additional hydrogen fueling stations are needed most that would allow your household to use a fuel-cell electric vehicle exclusively for all your driving needs. (1 = the most needed)

**Ranking values for each option below:**

1

2

3

4

|  |
| --- |
| **Option Title** |
| Within a convenient distance of your home |
| Along your daily commute |
| Near other frequent destinations (such as shopping, friends/family, transit stations, etc.) |
| On the way to or near travel/vacation destinations |

#### 54) Where is the hydrogen station that you use the most? [check all that apply to the one station you use most]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Within a convenient distance of your home | 1 |
| Along your daily commute | 1 |
| Near or on the way to other frequent destinations (such as shopping, friends/family, transit stations, etc.) | 1 |
| Near or on the way to travel/vacation destinations | 1 |
| I have to make a special trip- Not near anywhere I am going anyway | 1 |

#### 55) Which hydrogen station do you fuel at most frequently? [Please select your region in the state to see a list of nearby stations.]

|  |  |
| --- | --- |
| **Region:** | **Station:** |
| North | Berkeley: 1250 University Avenue |
| North | Campbell: 2337 E Hamilton Avenue |
| North | Campbell: 2855 Winchester Boulevard |
| North | Citrus Heights: 6141 Greenback Lane |
| North | Coalinga: 24505 West Dorris Avenue |
| North | Emeryville: 1152 45th Street |
| North | Fremont: 41700 Grimmer Boulevard |
| North | Hayward: 391 West A Street |
| North | Mill Valley: 570 Redwood Highway |
| North | Mountain View: 830 Leong Drive |
| North | Oakland: 350 Grand Ave |
| North | Other not listed |
| North | Palo Alto: 3601 El Camino Real |
| North | Rohnert Park: 5060 Redwood Drive |
| North | Sacramento: 3510 Fair Oaks Boulevard |
| North | San Francisco: 1201 Harrison Street |
| North | San Francisco: 3550 Mission Street |
| North | San Francisco: 551 Third Street |
| North | San Jose: 2101 North First Street |
| North | San Ramon: 2451 Bishop Drive |
| North | Santa Nella: 12754 State Highway 33 |
| North | Saratoga: 12600 Saratoga Avenue |
| North | South San Francisco: 248 South Airport Boulevard |
| North | Sunnyvale: 1296 Sunnyvale Saratoga Road |
| North | Truckee: 12105 Donner Pass Road |
| North | Walnut Creek: 2900 North Main Street |
| North | West Sacramento: 1515 South River Road |
| North | Woodside: 17287 Skyline Boulevard |
| South | Anaheim: 3731 East La Palma Avenue |
| South | Burbank: 145 West Verdugo Avenue |
| South | Coalinga: 24505 West Dorris Avenue |
| South | Costa Mesa: 2050 Harbor Boulevard |
| South | CSULA: 5151 State University Drive |
| South | Del Mar: 3060 Carmel Valley Road |
| South | Diamond Bar: 21865 E. Copley Drive |
| South | Fairfax: 7751 Beverly Boulevard |
| South | Hollywood: 5700 Hollywood Boulevard |
| South | Huntington Beach: 16001 Beach Boulevard |
| South | Irvine: 5333 University Drive |
| South | La Cañada-Flintridge: 550 Foothill Boulevard |
| South | Lake Forest: 20731 Lake Forest Drive |
| South | Lawndale: 15606 Inglewood Avenue |
| South | LAX: 10400 Aviation Boulevard |
| South | Long Beach: 3401 Long Beach Boulevard |
| South | Newport Beach: 1600 Jamboree Road |
| South | North Hollywood: 5957 Vineland Avenue |
| South | Ontario: 1850 Holt Boulevard |
| South | Orange: 1914 East Chapman Avenue |
| South | Other not listed |
| South | Playa Del Rey: 8126 Lincoln Boulevard |
| South | Rancho Palos Verdes: 28103 Hawthorne Boulevard |
| South | Riverside: 8095 Lincoln Avenue |
| South | San Diego: 5494 Mission Center Road |
| South | San Juan Capistrano: 26572 Junipero Serra Road |
| South | Santa Barbara: 150 South La Cumbre Road |
| South | Santa Clarita: 24551 Lyons Avenue |
| South | Santa Monica: 1819 Cloverfield Boulevard |
| South | Santa Monica: 1866 Lincoln Boulevard |
| South | Sherman Oaks: 14478 Ventura Boulevard |
| South | South Pasadena: 1200 Fair Oaks Avenue |
| South | Thousand Oaks: 3102 Thousand Oaks Boulevard |
| South | Torrance: 2051 West 190th Street |
| South | UC Irvine: 19172 Jamboree Road |
| South | West Los Angeles: 11261 Santa Monica Boulevard |
| South | Woodland Hills: 5314 Topanga Canyon Road |

#### 56) Thinking about the hydrogen station you use most, please rank the following factors from most to least important in your decision to fuel at this station. (most important factor listed first)

**Ranking values for each option below:**

1

2

3

4

5

6

7

8

|  |
| --- |
| **Option Title** |
| Convenient location |
| Location safety |
| Station reliability |
| Wait times for fueling |
| Hydrogen fuel price |
| Accepted payment methods |
| Additional amenities available (e.g., mini-mart, carwash) |
| Station appearance/cleanliness |

#### 57) Thinking of your experience with gasoline-powered vehicles, how many different gasoline stations would you routinely visit to support your typical driving needs?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |
| 10 or more | 10 |
| N/A - I've never had a gasoline vehicle | -66 |

**Logic: Show/hide trigger exists.**

#### 58) Was hydrogen fuel included in your vehicle purchase or lease?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

**Logic: Hidden unless: Question "Was hydrogen fuel included in your vehicle purchase or lease?" #58 is one of the following answers ("Yes")**

#### 59) Do you think you would have acquired a fuel-cell electric vehicle if you had to pay for hydrogen fuel? [assume no reduction in the price you paid for your FCEV, but that hydrogen fuel cost about the same as gasoline]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

**Logic: Show/hide trigger exists. Hidden unless: Question "Was hydrogen fuel included in your vehicle purchase or lease?" #58 is one of the following answers ("Yes")**

#### 60) Do you know how much hydrogen fuel costs?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes | 1 |
| No | 0 |

Validation: Min = 1 Max = 20 Must be numeric

**Logic: Hidden unless: Question "Do you know how much hydrogen fuel costs?" #60 is one of the following answers ("Yes")**

### 61) What was the price of hydrogen the last time you checked? ($/kg)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Logic: Hidden unless: Question "Was hydrogen fuel included in your vehicle purchase or lease?" #58 is one of the following answers ("No")**

### 62) About how much did you pay for hydrogen the last time that you fueled?

Validation: Min = 0 Max = 20 Must be numeric

($/kg): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### Or:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I don't remember | 1 |

#### 63) How would you compare fueling with hydrogen to fueling with gasoline?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Hydrogen fueling is more convenient than gasoline fueling | 1 |
| Hydrogen fueling is about as convenient as gasoline fueling | 0 |
| Hydrogen fueling is less convenient than gasoline fueling | -1 |
| N/A – I’ve never fueled a gasoline vehicle | -66 |

### 64) How many total miles have you driven your [url("model")][question("value"), id="1105"] so far?

Validation: Min = 0 Max = 150000 Must be numeric

Number of miles:  
  
[please enter a numerical answer]: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

#### Precision:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Exact | 1 |
| Estimated | 2 |

#### Or:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| I do not know | 1 |

Validation: Min = 0 Max = 500 Must be numeric

### 65) Approximately how many miles do you drive on a typical weekday (e.g. to/from work, school, errands)? Number of miles: [please enter a numerical answer]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Your home

#### 66) Do you own or rent your residence?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Own | 1 |
| Rent | 2 |
| Prefer not to answer | -77 |

#### 67) What type of residence do you live in?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Detached house (single family home) | 1 |
| Attached house (e.g. townhome, duplex, triplex) | 2 |
| Apartment/condominium | 3 |
| Other, please specify: | -99 |
| Prefer not to answer | -77 |

**Logic: Hidden unless: ((category matches regex pattern "BEV" OR category matches regex pattern "PHEV") OR Question "What type of vehicle did you receive your rebate for?" #3 is one of the following answers ("Battery electric vehicle (uses electricity only)","Plug-in hybrid electric vehicle (uses gasoline and/or electricity)"))**

#### 68) Do you have solar panels that produce electricity at your residence?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Yes, solar panels were already installed prior to any plug-in electric vehicle purchase | 1 |
| Yes, solar panels were installed together with a plug-in electric vehicle purchase | 2 |
| No, but I am planning to install solar panels within the next year | 3 |
| No, and I have no plans to install solar panels | 4 |
| No, I am unable to install solar panels | 5 |
| Other, please specify | -99 |

## Your household

**Logic: Show/hide trigger exists.**

#### 69) Including your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"], how many vehicles does your household own in total? [please exclude motorcycles, ATVs, RVs, etc. or any vehicles not currently registered]

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 or more | 4 |

**Logic: Add-as-needed Hidden unless: Question "Including your [url("model")][question("option value"), id="846", option="15092"][question("option value"), id="846", option="15093"][question("value"), id="1105"], how many vehicles does your household own in total? [please exclude motorcycles, ATVs, RVs, etc. or any vehicles not currently registered]" #69 is one of the following answers ("2","3","4 or more")**

### 70) Please describe up to two other vehicles in your household.

#### ****Vehicle Description****

#### Make:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Acura | Acura |
| Alfa Romeo | Alfa Romeo |
| American Motors | American Motors |
| Aston Martin | Aston Martin |
| Audi | Audi |
| Bentley | Bentley |
| BMW | BMW |
| Buick | Buick |
| Cadillac | Cadillac |
| Chevrolet | Chevrolet |
| Chrysler | Chrysler |
| Daewoo | Daewoo |
| Daihatsu | Daihatsu |
| Dodge | Dodge |
| Ferrari | Ferrari |
| FIAT | FIAT |
| Ford | Ford |
| Geo | Geo |
| GMC | GMC |
| Honda | Honda |
| HUMMER | HUMMER |
| Hyundai | Hyundai |
| Infiniti | Infiniti |
| International Harvester | International Harvester |
| Isuzu | Isuzu |
| Jaguar | Jaguar |
| Jeep | Jeep |
| Kia | Kia |
| Lamborghini | Lamborghini |
| Land Rover/Range Rover | Land Rover/Range Rover |
| Lexus | Lexus |
| Lincoln | Lincoln |
| Lotus | Lotus |
| Maserati | Maserati |
| Maybach | Maybach |
| Mazda | Mazda |
| McLaren | McLaren |
| Mercedes-Benz | Mercedes-Benz |
| Mercury | Mercury |
| MINI | MINI |
| Mitsubishi | Mitsubishi |
| Nissan | Nissan |
| Oldsmobile | Oldsmobile |
| Plymouth | Plymouth |
| Pontiac | Pontiac |
| Porsche | Porsche |
| Ram | Ram |
| Rolls-Royce | Rolls-Royce |
| Saab | Saab |
| Saturn | Saturn |
| Scion | Scion |
| smart | smart |
| Subaru | Subaru |
| Suzuki | Suzuki |
| Tesla | Tesla |
| Toyota | Toyota |
| Triumph | Triumph |
| Volkswagen | Volkswagen |
| Volvo | Volvo |
| Other | Other |

#### Body Style:

|  |  |
| --- | --- |
| Compact Car | 1 |
| Midsize car | 2 |
| Fullsize car | 3 |
| Small/midsize SUV or crossover | 4 |
| Fullsize SUV | 5 |
| Pickup truck | 6 |
| Minivan | 7 |

#### Technology Type:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Gasoline | 2 |
| Conventional hybrid (uses gasoline only) | 5 |
| Plug-in hybrid (uses electricity and/or gasoline) | 6 |
| All-battery electric (uses electricity only) | 8 |
| Hydrogen fuel-cell | 7 |
| Diesel | 1 |
| Compressed natural gas | 4 |
| Other alternative fuel | -99 |

#### Model Year:

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| MY 2018 | 2018 |
| MY 2017 | 2017 |
| MY 2016 | 2016 |
| MY 2015 | 2015 |
| MY 2014 | 2014 |
| MY 2013 | 2013 |
| MY 2012 | 2012 |
| MY 2011 | 2011 |
| MY 2010 | 2010 |
| MY 2009 | 2009 |
| MY 2008 | 2008 |
| MY 2007 | 2007 |
| MY 2006 | 2006 |
| MY 2005 | 2005 |
| MY 2004 | 2004 |
| MY 2003 | 2003 |
| MY 2002 | 2002 |
| MY 2001 | 2001 |
| MY 2000 | 2000 |
| MY 1999 or earlier | 1999 |

#### 71) How many people live in your household, including yourself?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9+ | 9 |

#### 72) How many licensed drivers are in your household, including yourself?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9+ | 9 |

#### 73) What is your age?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 16-20 | 1 |
| 21-29 | 2 |
| 30-39 | 3 |
| 40-49 | 4 |
| 50-59 | 5 |
| 60-69 | 6 |
| 70-79 | 7 |
| 80+ | 8 |
| Prefer not to answer | -77 |

#### 74) How do you prefer to describe your gender?:\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Female | 2 |
| Male | 1 |
| Transgender | 3 |
| Not listed: | -99 |
| Prefer not to answer | -77 |

#### 75) What is the highest level of education someone in your household has completed?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| 12th grade or less | 1 |
| High school graduate or equivalent | 2 |
| Some college, no degree | 3 |
| Associate degree | 4 |
| Bachelor's degree | 5 |
| Postgraduate degree | 6 |
| Prefer not to answer | -77 |

#### 76) What is your current annual gross household income from all sources (i.e. before taxes)?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than $25,000 | 1 |
| $25,000 to $49,999 | 2 |
| $50,000 to $74,999 | 3 |
| $75,000 to $99,999 | 4 |
| $100,000 to $124,999 | 5 |
| $125,000 to $149,999 | 6 |
| $150,000 to $174,999 | 7 |
| $175,000 to $199,999 | 8 |
| $200,000 to $249,999 | 9 |
| $250,000 to $299,999 | 10 |
| $300,000 to $349,999 | 11 |
| $350,000 to $399,999 | 12 |
| $400,000 to $449,999 | 13 |
| $450,000 to $499,999 | 14 |
| $500,000 or more | 15 |
| Prefer Not to Answer | -77 |

#### 77) On your most recent federal income tax return, what was your tax filing status?\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Single | 1 |
| Married filing jointly | 2 |
| Married filing separately | 3 |
| Head of household | 4 |
| Qualifying widow(er) with dependent child | 5 |
| Prefer not to answer | -77 |

#### 78) How do you prefer to describe your racial/ethnic identity? [check all that apply]\*

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Black or African American | 1 |
| East Asian | 1 |
| Latino(a) or Hispanic | 1 |
| Middle Eastern | 1 |
| Native American or Alaska Native | 1 |
| Native Hawaiian or other Pacific Islander | 1 |
| South Asian | 1 |
| White or Caucasian | 1 |
| Other, please specify: | 1 |
| Prefer not to answer | 1 |

## Your household (2)

**Page exit logic:** Skip Green Button**IF:** (utility AND (Question "What is your electric utility?" #5 is one of the following answers ("Other") OR Question "What is your electric utility?" #5 )) **THEN:** Jump to [page 21 - Thank You!](#Page69)

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("1") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$25,000 to $49,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 79) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $27,135 | 1 |
| Between $27,135 and $36,180 | 2 |
| More than $36,180 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("2") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$25,000 to $49,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 80) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $36,540 | 1 |
| Between $36,540 and $48,720 | 2 |
| More than $48,720 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("3") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$25,000 to $49,999","$50,000 to $74,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 81) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $45,945 | 1 |
| Between $45,945 and  $61,260 | 2 |
| More than $61,260 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("4") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$50,000 to $74,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 82) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $55,350 | 1 |
| Between $55,350 and $73,800 | 2 |
| More than $73,800 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("5") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$50,000 to $74,999","$75,000 to $99,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 83) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $64,755 | 1 |
| Between $64,755 and $86,340 | 2 |
| More than $86,340 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("6") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$50,000 to $74,999","$75,000 to $99,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 84) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to$74,160 | 1 |
| Between $74,160 and $98,880 | 2 |
| More than $98,880 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("7") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$75,000 to $99,999","$100,000 to $124,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 85) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $83,565 | 1 |
| Between $83,565 and $111,420 | 2 |
| More than $111,420 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("8") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$75,000 to $99,999","$100,000 to $124,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 86) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $92,970 | 1 |
| Between $92,970 and $123,960 | 2 |
| More than $123,960 | 3 |

**Logic: Hidden unless: (Question "How many people live in your household, including yourself?" #71 is one of the following answers ("9+") AND (Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 is one of the following answers ("$100,000 to $124,999","$125,000 to $149,999","Prefer Not to Answer") OR Question "What is your current annual gross household income from all sources (i.e. before taxes)?" #76 ))**

#### 87) To help us evaluate additional ways to incentivize clean-vehicle purchases/leases, please confirm, which of the following best describes your household income?

|  |  |
| --- | --- |
| **Option Title** | **Reporting Value** |
| Less than or equal to $102,375 | 1 |
| Between $102,375 and $136,500 | 2 |
| More than $136,500 | 3 |

### 88) Please share any additional comments about your clean-vehicle experience or this survey in the box below.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_