US Vehicle Choice Survey  
UT Austin Internal Review Board # 2009-03-0095

Dear Respondent,

The Transportation Engineering Program of the Civil Engineering Department at The University of Texas at Austin is conducting a research study to explore vehicle choices, under various energy policies and vehicle technologies.

In today's world of volatile fuel prices and climate concerns, household vehicle ownership and usage patterns are important topics. This research project seeks to better understand the patterns of vehicle ownership and attitudes toward potential policies and technologies.

- The survey will take approximately 15 minutes to complete.
- The survey will ask questions about you, your household’s current vehicle inventory, and your future vehicle preferences.
- No names or other identifying information will be used in preparing the data for analysis.
- There are no risks involved in participation in this study and no direct benefits.
- You are not obligated to participate in the survey and you can stop at anytime.
- Your input and opinions are VERY IMPORTANT, since it is critical that all perspectives and types of residents be represented in this survey.

If you have any questions or comments about this study please feel free to contact me personally at (512) 471-0210. If you have any questions about your rights as a research participant, please contact Jody Jenson, PhD., Chair of UT Austin's Institutional Review Board for the Protection of Human Subjects, (512) 471-8871.

Your completion of the survey indicates your willingness to participate in the study.

*Thank you very much* for your time and cooperation.

Sincerely,

Dr. Kara Kockelman  
Professor of Transportation Engineering & Faculty Sponsor
Survey is not complete unless all responses are provided.

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**Section 1 - Travel**

1. Which of the following is your **primary means of travel** for the following activities? (Please select one means of travel for each activity.)

<table>
<thead>
<tr>
<th></th>
<th>Walk</th>
<th>Bicycle</th>
<th>Drive Alone</th>
<th>Drive with others (Carpool)</th>
<th>Bus</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>School</td>
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<tr>
<td>Food Shopping</td>
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<tr>
<td>Non-food Shopping</td>
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<tr>
<td>Errand/Personal Business</td>
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<td></td>
</tr>
<tr>
<td>Social Activity</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

2. How many **trips** did you make for the following purposes in the **last seven (7) days** (for example, number of visits to a destination would be counted as number of trips to that destination)?

<table>
<thead>
<tr>
<th></th>
<th>0</th>
<th>1-2</th>
<th>3-4</th>
<th>5-6</th>
<th>7-8</th>
<th>9 or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>School</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Food Shopping</td>
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<td></td>
</tr>
<tr>
<td>Non-food Shopping</td>
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</tr>
<tr>
<td>Errand/Personal Business</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Social Activity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. When traveling from **home**, How **far** are the following locations **ONE-WAY**? (Please specify the distance in **miles** for each of the most frequently visited locations.)

<table>
<thead>
<tr>
<th>How <strong>FAR</strong> are each of the following locations from your home?</th>
<th>Work place</th>
<th>Grocery store</th>
<th>Bus or Rail stop</th>
<th>Airport</th>
<th>Downtown</th>
</tr>
</thead>
</table>
4. Please answer the following questions about **LONG DISTANCE TRAVEL** (where your destination was **more than 100 miles** away from your starting location) over the **PAST TWELVE (12) MONTHS** (Please enter the number of round trips).

<table>
<thead>
<tr>
<th>Plane</th>
<th>Train (e.g. Amtrak) or Bus (e.g. Greyhound)</th>
<th>Auto</th>
</tr>
</thead>
<tbody>
<tr>
<td>How many <strong>ROUND TRIPS</strong> did you make using this form of transport?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How many <strong>MILES (TOTAL)</strong> did you travel using this form of transport for <strong>LONG distance travel</strong>?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. Please specify the number of **transit (Rail or Bus) stops** within **0.25 mile** (1/4 mile) of your home?

   ( ) Zero (0)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four or more (4+) (please specify)

7. Do you have any **comments** about or **issues** with the questions asked? Please describe.

   ______________________________________________________
   ______________________________________________________
   ______________________________________________________
   ______________________________________________________
   ______________________________________________________

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Survey is not complete unless all responses are provided.

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Section 2- Current and Past Vehicles

8. In order to forecast future vehicle ownership patterns and use, we need to know what vehicles your household* presently owns/uses, how many miles have been accumulated on each vehicle and how long they have been held/used. Please indicate the following for each of the vehicles used by your household*. Please look at your vehicle records since the information provided here is vital.

<table>
<thead>
<tr>
<th>MAKE</th>
<th>MODEL</th>
<th>YEAR of manufacture</th>
<th>Average MILES traveled per year</th>
<th>YEAR of ACQUISITION**</th>
<th>Current ODOMETER reading</th>
<th>ODOMETER reading at the time of acquisition**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make (example: Toyota)</td>
<td>Model (example: Camry)</td>
<td>Year of manufacture (example: 2005)</td>
<td>Average miles traveled per year (example: 15000)</td>
<td>Year of acquisition (example: 2005)</td>
<td>Current odometer reading (example: 60,000 miles)</td>
<td>Odometer reading at the time of acquisition (example: 0 miles)</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. Are any of these vehicles leased vehicles? (If so, please indicate the number of the vehicle as listed in question 1.)
   Number of the vehicle as listed in question 1

1 _______
2 _______
3 _______
4 _______
10. Over the past **10 years**, how many different passenger vehicles have been registered to you or to any other members of your household? (Please specify a number.)

11. Please **check** the names of **all** the manufacturers of passenger vehicles that have been registered to you or to any other members of your household in the past 10 years. (Please include vehicles sold, scrapped, destroyed by a crash or given away.) (If this question does not apply to you, please skip.)

- ( ) BMW
- ( ) Chrysler (Chrysler, Dodge and Jeep)
- ( ) Ford
- ( ) GM (Buick, Chevrolet, GMC, Hummer, Pontiac, Saab and Saturn)
- ( ) Honda
- ( ) Hyundai
- ( ) Kia
- ( ) Mazda
- ( ) Mercedes
- ( ) Nissan
- ( ) Toyota
- ( ) Volkswagen
- ( ) Volvo
- ( ) Other

12. How did you **obtain** the vehicle most **recently** acquired by your household?

- ( ) Purchased new
- ( ) Purchased used – from used car lot
- ( ) Purchased used – from family member
- ( ) Purchased used – from newspaper advertisement
- ( ) Purchased used – on line
- ( ) Received free – from family member or friend
- ( ) Other

13. What **OTHER VEHICLES** did you seriously consider **PURCHASING** during your most recent vehicle purchase? Please indicate the **MAKE** and **MODEL** of those vehicles in the space available.

<table>
<thead>
<tr>
<th>Vehicle 1</th>
<th>Make (example: Toyota)</th>
<th>Model (example: Camry)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vehicle 2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
14. What are the most important characteristics that were missing in vehicles not purchased? (Please check only one option relevant to each vehicle.)

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Vehicle 1</th>
<th>Vehicle 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel economy was too low.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Purchase price was too high.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Vehicle type was not really what I wanted (e.g., compact car, SUV, pickup truck, etc.).</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Vehicle appearance was not attractive enough.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Resale value was a concern.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Maintenance costs were too high.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Amenities were missing (e.g., sunroof, power windows, GPS (global positioning system), CD/DVD player, etc.).</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Cabin room/interior size was inadequate.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Safety rating was a concern.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Manual transmission was a concern.</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Other issue.</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

15. What was the other **issue**. Please explain? (Please **skip** the question if the other issue option was not selected above.)

16. Did you or your household sell, donate, scrap, lose (to a crash or other accident) or otherwise let go of a vehicle within 12 months (before or after) of buying your most recent vehicle?

   ( ) Yes, I/we let go of another vehicle within the past 12 months.
   ( ) No, I/we did not let go of any other vehicle in that time period.

*If “yes” in question 16 go to 17, else go to 20.*

17. What vehicles have you/or your household sold, lost (to a crash or other accident) or given away in the PAST. Please indicate the **MAKE, MODEL, YEAR** of acquisition, approximate **MILES** traveled in the 12 months prior to letting go of the vehicle and **YEAR** of vehicle sale or loss for each of the vehicles used by your household?

<table>
<thead>
<tr>
<th>Make (example. Toyota)</th>
<th>Model (example. Camry)</th>
<th>Year of acquisition (example. 1990)</th>
<th>Miles traveled per year immediately prior selling or losing or giving away (example. 10,000 miles)</th>
<th>Last year of vehicle ownership (example. 2000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>2</td>
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<tr>
<td>3</td>
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<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
18. What was the main **REASON** for selling or losing or giving up this/these vehicle/s? (Please check only one option relevant to each vehicle. If you sold or gave up only one vehicle please skip options for the other vehicles.)

<table>
<thead>
<tr>
<th>Reason</th>
<th>Vehicle 1</th>
<th>Vehicle 2</th>
<th>Vehicle 3</th>
<th>Vehicle 4</th>
<th>Vehicle 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance costs too high</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Engine problems</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Crashed the vehicle</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Needed a larger vehicle with more seating</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Needed a vehicle with a better fuel economy</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Change in household income</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Change in family size</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Change in home location</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Change in employment status</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Gave it to my child</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Traded in for a new vehicle</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Needed a vehicle with more power</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Lease ran out</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Too many miles on the vehicle</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Other issue</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

19. What was the **other issue**. Please explain? (Please **skip** the question if the other issue option was not selected above.)

____________________________________________

20. Which of the following **DECISIONS** are you considering at this time?

   ( ) I am/we are thinking about **BUYING** a vehicle in the next year.
   ( ) I am/we are thinking about **SELLING** one or more vehicle/s in the next year.
   ( ) I am/we are thinking to **BUY** a vehicle and **SELL** one or more vehicle/s in the next year.
   ( ) I/we do **not** intend to **BUY or SELL** our current vehicle/s in the next 12 months.

*If decision is to “sell” (option2) or “buy and sell” (option3) go to question 21 else question 22*
21. Please indicate the MAKE, MODEL for any vehicles you are presently considering SELLING or indicate the number of the vehicle as listed in question 1.

Make (example. Toyota) Model (example. Camry) Number of the vehicle as listed in question 1
1 _____ _____ _____
2 _____ _____ _____
3 _____ _____ _____

22. If you had to buy a vehicle in the next 12 months, would you buy a new or used vehicle?
   ( ) I would definitely buy a NEW vehicle.
   ( ) I would probably buy a NEW vehicle.
   ( ) I dont know whether the purchased vehicle would be NEW or USED.
   ( ) I would probably buy a USED vehicle.
   ( ) I would definitely buy a USED vehicle.

23. Do you have any comments about or issues with the questions asked? Please describe.

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

Survey is not complete unless all responses are provided.
Section 3 - Consumer Vehicle Choice Preference

24. If you had to **BUY** or **LEASE** a new vehicle in the coming month, and could choose only from among the following, **which would you BUY or LEASE?** (Note: The **Fuel Economy** in miles per gallon (mpg) and **Purchase Price** in dollars for each of the different vehicles are given below. Please **select** only one of the following by clicking on the photo. For more information on these vehicles, please click on the link below each photo.)

- **Fuel Economy:** 15 mpg  
  **Purchase Price:** $29,000
  **Ford F-150**

- **Fuel Economy:** 22 mpg  
  **Purchase Price:** $34,500
  **Lexus ES 350**

- **Fuel Economy:** 22 mpg  
  **Purchase Price:** $31,000
  **Nissan Maxima**

- **Fuel Economy:** 46 mpg  
  **Purchase Price:** $25,000
  **Toyota Prius**

- **Fuel Economy:** 20 mpg  
  **Purchase Price:** $28,000
  **Nissan Murano**

- **Fuel Economy:** 16 mpg  
  **Purchase Price:** $61,500
  **Hummer**

- **Fuel Economy:** 23 mpg  
  **Purchase Price:** $20,500
  **Ford Escape**

- **Fuel Economy:** 45 mpg*  
  **Purchase Price:** $33,000
  **Plug-In Hybrid Prius**
25. Imagine that GASOLINE PRICES are hovering at $5 per gallon and stay there for several more years. If you had to BUY or LEASE a new vehicle in the coming month, and could choose only from the following, which would you BUY or LEASE? (Note: The Annual Fuel Costs for driving 15,000 miles each year and Purchase Price in dollars for each of the different vehicles are given below. Please select only one of the following by clicking on the photo. For more information on these vehicles please click on the link below each photo.)
Ford F-150
Fuel Costs: $4,125/year
Purchase Price: $29,000

Lexus ES 350
Fuel Costs: $3,250/year
Purchase Price: $34,500

Nissan Maxima
Fuel Costs: $2,875/year
Purchase Price: $31,000

Toyota Prius
Fuel Costs: $1,375/year
Purchase Price: $25,000

Plug-In Hybrid Prius
Fuel Costs: $775/year
Purchase Price: $33,000

Nissan Murano
Fuel Costs: $3,625/year
Purchase Price: $28,000

Hummer
Fuel Costs: $3,875/year
Purchase Price: $61,500

Ford Escape
Fuel Costs: $2,875/year
Purchase Price: $31,000
26. Imagine now that **GASOLINE PRICES** are instead hovering at **$7 per gallon** and stay there for several more years. If you had to **BUY** or **LEASE** a new vehicle in the coming month, and could choose only from the following, which would you **BUY** or **LEASE**? (Note: The **Annual Fuel Costs** for driving **15,000 miles** each year and **Purchase Price** in dollars for each of the different vehicles are given below. Please select only one of the following by clicking on the photo. For more information on these vehicles please click on the link below each photo.)
27. Different vehicles have different **environmental consequences**. The U.S Environmental Protection Agency, U.S Department of Energy and researchers have estimated costs of various vehicle emissions. The following table uses such estimates to put monetary values on the **Global Warming** and **Health Impacts** of different vehicles. Given such estimates, **which would you BUY** or **LEASE**? (Estimates of these **external costs** (imposed on others) for driving **15,000 miles** each year and **purchase price** for each of the different vehicles are given below.) Please **select** only **one** of the following by clicking on the photo. For information on the cost estimates for each for these vehicles please click here.
<table>
<thead>
<tr>
<th>Car Model</th>
<th>Yearly Insurance</th>
<th>Purchase Price</th>
<th>Other Car Model</th>
<th>Yearly Insurance</th>
<th>Purchase Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ford F-150</td>
<td>$740/year</td>
<td>$29,000</td>
<td>Lexus ES 350</td>
<td>$480/year</td>
<td>$34,500</td>
</tr>
<tr>
<td>Nissan Maxima</td>
<td>$495/year</td>
<td>$31,000</td>
<td>Toyota Prius</td>
<td>$540/year</td>
<td>$28,000</td>
</tr>
<tr>
<td>Nissan Murano</td>
<td>$540/year</td>
<td>$28,000</td>
<td>Hummer</td>
<td>$965/year</td>
<td>$61,500</td>
</tr>
<tr>
<td>Ford Escape</td>
<td>$79/year</td>
<td>$33,000</td>
<td>Plug-In Hybrid Prius</td>
<td>$79/year</td>
<td>$33,000</td>
</tr>
</tbody>
</table>
28. If you had to **BUY** or **LEASE** a new vehicle in the coming month, and could choose one of the following two vehicles, which would you **BUY** or **LEASE**? (Note: Please select only one of the following by clicking on the photo. For more information on these vehicles, please click on the link below each photo.)

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Cost</th>
<th>Miles</th>
<th>Price</th>
<th>Charging Time</th>
<th>Range per Charge</th>
<th>Range per Gallon</th>
<th>Price</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honda Odyssey</td>
<td>$750</td>
<td>$28,500</td>
<td><em>Honda Odyssey</em></td>
<td>□</td>
<td>$750/year</td>
<td>$19,000</td>
<td>$19,000</td>
<td><a href="#">Honda Odyssey</a></td>
</tr>
<tr>
<td>Honda Civic</td>
<td>$375</td>
<td>$19,000</td>
<td><em>Honda Civic</em></td>
<td>□</td>
<td>$375/year</td>
<td>$15,000</td>
<td>$15,000</td>
<td><a href="#">Honda Civic</a></td>
</tr>
<tr>
<td>Toyota Yaris</td>
<td>$350</td>
<td>$15,000</td>
<td><em>Toyota Yaris</em></td>
<td>□</td>
<td>$350/year</td>
<td>$17,000</td>
<td>$17,000</td>
<td><a href="#">Toyota Yaris</a></td>
</tr>
<tr>
<td>Smart Car</td>
<td>$300</td>
<td>$17,000</td>
<td><em>Smart Car</em></td>
<td>□</td>
<td>$300/year</td>
<td></td>
<td></td>
<td><a href="#">Smart Car</a></td>
</tr>
</tbody>
</table>

| Plug-In Hybrid Prius         |       |         |           |               | 30 miles        | 45 miles         | $33,000    | [Plug-In Hybrid Prius](#)                                            |
| Nissan Leaf Plug-In Electric Vehicle | | | | | 100 miles | No gas tank available | $42,500 | [Nissan Leaf Plug-In Electric Vehicle](#) |
29. Do you have any **comments** about or **issues** with the questions asked? Please describe.

__________________________________________________________________________________________________________________________________________________________________________

Survey is not complete unless all responses are provided.

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Section 4 - Vehicle Policy
30. Consider a new policy where REBATES are given to those purchasing relatively fuel EFFICIENT vehicles and FEES are charged on the purchase of relatively INEFFICIENT vehicles. Assume the amounts vary with fuel economy, as shown in the chart below. How do you feel about such a policy?

<table>
<thead>
<tr>
<th>Fuel Economy (in miles per gallon)</th>
<th>Rebate+/Fee-</th>
</tr>
</thead>
<tbody>
<tr>
<td>More than 40 MPG</td>
<td>$3,000 (rebate)</td>
</tr>
<tr>
<td>40 MPG</td>
<td>$2,000 (rebate)</td>
</tr>
<tr>
<td>35 MPG</td>
<td>$1,000 (rebate)</td>
</tr>
<tr>
<td>30 MPG</td>
<td>$0 (no fee/no rebate)</td>
</tr>
<tr>
<td>25 MPG</td>
<td>-$1,000 (fee)</td>
</tr>
<tr>
<td>20 MPG</td>
<td>-$2,000 (fee)</td>
</tr>
<tr>
<td>15 MPG</td>
<td>-$3,000 (fee)</td>
</tr>
<tr>
<td>less than 10 MPG</td>
<td>-$4,000 (fee)</td>
</tr>
</tbody>
</table>

( ) I strongly oppose this policy.
( ) I somewhat oppose this policy.
( ) I am neutral regarding this policy.
( ) I somewhat support this policy.
( ) I strongly support this policy.

31. Does your residential unit have a garage or a carport with access to electricity which can be used to charge a plug-in hybrid vehicle (PHEV)?
   ( ) Yes
   ( ) No

If “yes” in question 31 go to question 32, else go to question 33.
32. How far from your parking spot is there a garage or a carport with access to electricity which can be used to charge a plug-in hybrid vehicle (PHEV)?
   ( ) Less than 25 feet
   ( ) 25-50 feet
   ( ) 50-75 feet
   ( ) 75-100 feet
   ( ) More than 100 feet

33. How many parking spots does your residential unit have?
   ( ) Zero (0)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four (4)
   ( ) Five (5)
   ( ) More than five (5) (Please specify a number.) ______________

34. At your workplace, how far is a carport or garage with access to electricity?
   ( ) Less than 25 feet
   ( ) 25-50 feet
   ( ) 50-75 feet
   ( ) 75-100 feet
   ( ) More than 100 feet
   ( ) Not aware of the distance

35. If gasoline prices rise to $6 per gallon and stay there, would you do any of the following?
   ( ) Pay an additional $2,500 to buy a hybrid version of your vehicle in order to reduce your gasoline use by 30%.
   ( ) Pay an additional $4,000 to buy a plug-in hybrid version of your vehicle, in order to reduce your gasoline use by 45% (assuming you travel about 20 miles per day on its battery only.)
   ( ) Adapt to the change.
   ( ) Don’t know what I would do.
   ( ) Other

If “adapt to the change” in question 35 go to question 36, else go to question 37.

36. How would you adapt to the change when gasoline prices rise to $6 per gallon and stay there? (Please check all the apply.)
   ( ) Use public transportation more
   ( ) Carpool more often
   ( ) Walk/Bike more to nearby places rather than using the vehicle
   ( ) Cut back on other expenditures
   ( ) Other
37. Suppose you are going to buy a new vehicle today, and the hybrid gasoline/electric version vehicle costs $3,000 more than the standard model of the same vehicle. Would you still seriously consider buying it?
   ( ) Yes, I would seriously consider buying it even if, it costs $3,000 more.
   ( ) I would not consider such an option.
   ( ) I have no opinion on this.
   ( ) Other

38. Under current gasoline price uncertainties, would your household consider buying a plug-in hybrid electric vehicle (PHEV)? Such vehicles generally require battery re-charging after moderate use and cost $6,000 more than a comparable gas-powered vehicle. But they are expected to save owners 50% or more in fuel costs and will likely be made available in the make & model of a Toyota Camry, Ford Focus, Chevy Malibu, Ford Escape, Honda Odyssey and others.
   ( ) Yes, I/we would consider buying such a vehicle.
   ( ) No, I/we would not consider buying such a vehicle.

39. If you were considering purchasing a new vehicle today, please RANK the three most important characteristics, according to their priority level (with first priority being most important to you, and third priority being the third most important to you).

   Characteristics
   First priority  _____
   Second priority  _____
   Third priority  _____

40. Do you have any comments about or issues with the questions asked? Please describe.

   ____________________________________________
   ____________________________________________
   ____________________________________________
   ____________________________________________
   ____________________________________________

   Survey is not complete unless all responses are provided.
Survey is not complete unless all responses are provided.

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Section 4 - Demographics

41. Including yourself, **HOW MANY PEOPLE** live in your household? (Please do not include anyone who usually lives somewhere else or is just visiting, such as a college student away at school.)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four or more (4+) (Please specify exact number.)

42. How many persons **UNDER the age of 16 years** usually live in your home?
   ( ) Zero (0)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four or more (4+) (Please specify exact number.)

43. Including yourself, how many **WORKERS** usually live in your home? (Please include all the persons in your household who get paid for working full-time, part-time or are self-employed.)
   ( ) Zero (0)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four or more (4+) (Please specify exact number.)

44. How many persons in your household hold a **DRIVER'S LICENSE**?
   ( ) Zero (0)
   ( ) One (1)
   ( ) Two (2)
   ( ) Three (3)
   ( ) Four or more (4+) (Please specify exact number.)

45. Which of the following best describes your households **TOTAL annual INCOME** from all sources, before taxes, **for all members of your household** in 2008? (Income data is very important for developing models that predict vehicle ownership behavior and thus changes in vehicle composition of households over time.)
   ( ) Less than $10,000
   ( ) $10,000-19,999
   ( ) $20,000-29,999
   ( ) $30,000-39,999
   ( ) $40,000-49,999
   ( ) $50,000-59,999
   ( ) $60,000-74,999
46. What is your AGE?

( ) Less than 25 years old
( ) 25-34
( ) 35-44
( ) 45-54
( ) 55-64
( ) 65 or more years of age

47. Are you male or female?
( ) Male
( ) Female

48. Which of the following best describes your ETHNICITY?
( ) Hispanic
( ) Asian
( ) African American
( ) Caucasian/White
( ) Other (Please specify.)

49. Which of the following best describes your EMPLOYMENT STATUS?
( ) I work full-time (35 hours or more per week).
( ) I work part-time (less than 35 hours per week).
( ) I am a homemaker.
( ) I am self-employed.
( ) I am unemployed, but looking for employment.
( ) I am unemployed, and not looking for employment.
( ) I am retired.

50. What is the highest level of EDUCATION you have completed?
( ) Did not complete high school
( ) High school (or equivalent)
( ) Associate’s or technical degree (or equivalent)
( ) Bachelor’s degree
( ) Master’s degree or higher

51. What state do you live in?
52. What city do you live in?

53. We would like to send you a copy of our report, if that is of interest to you, and to contact you with any follow-up questions we may have. (This is especially helpful if we need to clarify an answer provided here.) Please allow us to do that by providing your email address. Thank you.

54. Do you have any comments or suggestions for us?

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