Introduction

Thank you very much for agreeing to participate in one of our focus groups. As a person who recently purchased a new vehicle, your opinions are very important to us. This brief survey will allow you to share some of your opinions before the focus groups and allow us to use our time together most productively. All your responses will be completely confidential and will only be reported in combination with those of other focus group participants.

The survey will take about 12 to 15 minutes of your time and is best viewed by maximizing your computer screen. Please be sure to scroll down to the bottom of each page and click the "Next" button to proceed. The bar at the bottom of each page tells you how much of the survey you have completed. The survey is programmed so that if you need to stop and complete it at a later time you will be brought back to where you left off. Please click "Done" at the end of the survey so that your answers will be saved in our database. Once you have clicked "Done", you will not be able to make any changes.

Please complete the survey at least 2 days before your scheduled focus group. Thank you for sharing your opinions and we look forward to meeting you in person!

Focus Group Information

* 1. Please indicate your full name here

Focus Group Information

* 2. Please indicate the focus group you will be attending.

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jn Seattle - 3/8 (6:30 pm - 8:30 pm)

jn Seattle - 3/9 (6:30 pm - 8:30 pm)

jn Charlotte - 2/25 (6:00 pm - 8:00 pm)

jn Charlotte - 2/25 (8:15 pm - 10:15 pm)

jn Houston - 3/3 (6:00 pm - 8:00 pm)

jn Houston - 3/3 (8:15 pm - 10:15 pm)

jn Chicago - 3/4 (6:00 pm - 8:00 pm)
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Vehicle Information

In this section we are interested in the type of new vehicle you purchased most recently during the last 12 months.

3. How often do you typically purchase a new vehicle?

```
    jn Every year
    jn Every 2 years
    jn Every 3 years
    jn Every 4 years
    jn Every 5 years
    jn Longer than every 5 years
```

Vehicle Information

4. When did you purchase your most recent new vehicle?
j∩ Last 3 months
jn 4 to 6 months
jn More than 6 months
5. What is the type of new vehicle you purchased most recently? (For example – Ford Explorer.) Make Model
6. How many city and highway miles does this vehicle get per gallon? City Highway Highway
7. In a typical week, how many days is your new vehicle driven?
jn 1
j _N 2
jn 3
jn 4
jn 5
j₁ 6
jn 7

8.	n a typical week, for what trip purposes do you use your new vehicle? (check all that apply)									
é	Travel to or from work									
é	Travel to or from school									
é	Errands/shopping									
é	Non-commute work-related travel									
é	Recreational or entertainment activities									
é	Visit family or friends									
é	Medical appointments									
É	Other									
Vehic	cle Information									
9	Are you the principal driver of this vehicle?									
j'n	No									
jn	Yes									
Vehic	cle Information									
10	About how many miles per year is this vehicle driven?									
j'n	0-9,000 miles									
jn	9,001-12,000 miles									
jn	12,001-15,000 miles									
jn	15,001-20,000 miles									
jn	More than 20,000 miles									

Process of Selecting Vehicle										
Here we're interested in the process you used to choose your most recent new vehicle.										
11. Thinking about the vehicle you purchased new most recently, briefly describe the method that you used to decide which vehicle to buy?										
Process of Selecting Vehicle										

12. Thinking about this vehicle, please rate each of the following factors in regard to how important they were in your decision to buy this vehicle. (Please use a scale of 1 to 10, with 1 being 'not important at all' and 10 being 'very important'.)

	1 - not important at all	2	3	4	5	6	7	8	9	10 - very important
Safety	j ro	j n	ja	jn	j n					
Gas mileage / Fuel economy	jn	j m	jm	j m	j m	j m	j m	j m	jn	Jm
Warranty	j ro	j n	ja	jn	j n					
Brand name	j m	j m	jn	j n	j n	j m	j m	j m	jn	j n
Features (such as stereo, GPS)	j ro	j n	ja	jn	j n					
Emissions	j m	j m	jn	j n	j n	j m	j m	j m	jn	j n
Size / Interior volume	j o	jn	j o	ja	j m	j m	j m	j m	Ĵ'n	j to
Performance / Handling / Power	jn	j m	j n	j tn	j m					
Seating capacity	j n	j n	ja	ja	j n					
Comfortable to drive	j m	j m	j n	j n	j m	j m	j m	j m	j'n	j n
Towing capacity	j n	j n	ja	ja	j n					
Reliability/repair costs	j n	j m	j n	j tn	j m					
Price / Affordability	j n	jn	j n	ja	j n	j n	j n	j n	Ĵ'n	j to
Interior and exterior appearance	j n	j m	j n	j n	j m					
Other (specify below)	jn	j n	jn	jn	ja	ja	ja	ja	j n	jn

If you chose 'other' above, please specify

Process of Selecting Vehicle

13. Did you have a specific type of vehicle in mind when	n you first started looking for a new vehicle?
jn No	
jn Yes	
jn Don't know	
Process of Selecting Vehicle	
14. Which types of vehicles did you seriously consider (Check all that apply.)	when you first started looking for a new vehicle?
€ Sports car €	Sport utility vehicle (SUV)
€ Subcompact car	Crossover
€ Compact car €	Pickup truck
€ Midsize car €	Minivan
€ Large car €	Full-size van
€ Station wagon €	Other
Process of Selecting Vehicle	
15. Was this the same type of vehicle you ended up pu	rchasing?
jn Yes	
16. If no, why not?	
Process of Selecting Vehicle	

17. How many vehicles did you compare before making your decision?
∫n Just considered 1 make and model
j _n 2
jn 3
jn 4
jn 5 or more
Process of Selecting Vehicle
18. Please list the vehicles you did consider before making your final purchase decision? (For example - Honda Accord.) 1
Process of Selecting Vehicle
19. What or who did you rely on the most when deciding which vehicle to purchase?
Role of Fuel Economy in Vehicle Purchase
Now we're interested in how you thought about fuel economy when you shopped for your most recently purchased new vehicle.

Role of Fuel Economy in Vehicle Purchase

20. On a scale of 1 to 10, where 1 is 'not important at all' and 10 is 'very important', how important a consideration was fuel economy when choosing your new vehicle?

	1 = Not									10 = Very
	important at all	2	3	4	5	6	7	8	9	important
Level of importance	jα	ja	j n	j ra	Jn	Jo	jm	jm	jm	ja

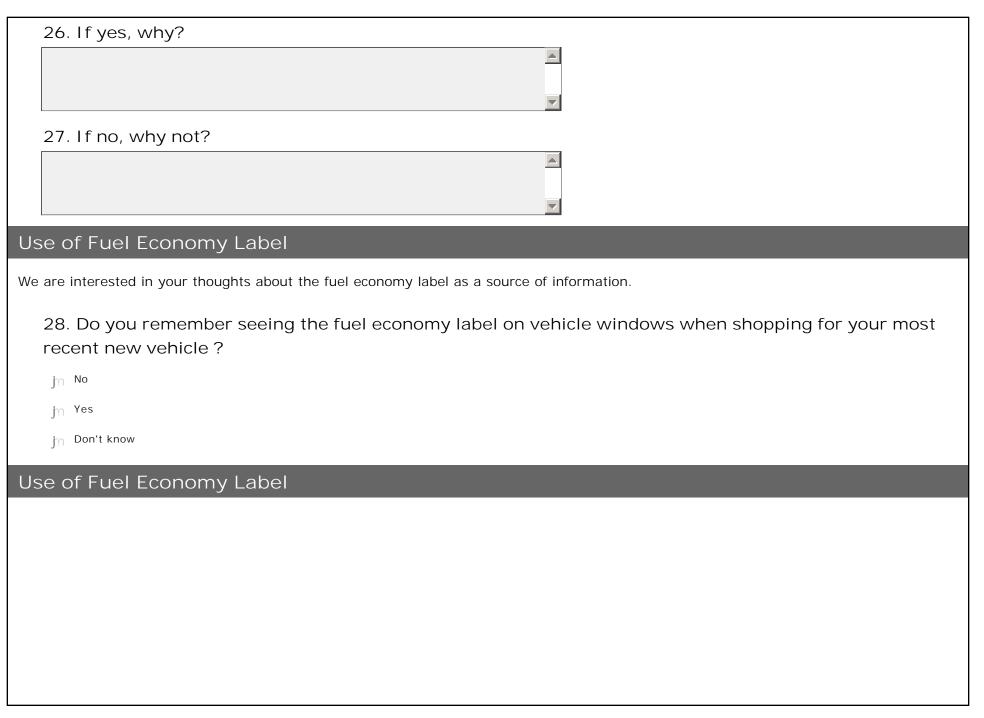
Role of Fuel Economy in Vehicle Purchase

21. Before buying your most recent new vehicle, did you search for information about fuel economy/fuel consumption?

jn No jn Yes jn Don't know

Role of Fuel Economy in Vehicle Purchase

	. Where did you search for information on fuel eco oly)	no	my/fuel consumption? (please check all that								
ê	Other (please specify below)	ē	Edmunds.com								
ê	Asked others who have similar vehicle	ē	Radio ads								
ê	Environmental organization	Ē	Manufacturers' Web sites								
ê	Government Web sites (e.g. fueleconomy.gov, EPA Green Vehicle Guide)	Ē	Fuel economy label on vehicles								
ê	Auto dealers	Ē	Auto magazine (e.g. Car & Driver, Road & Track, Motor Trend)								
ê	Television ads	ē	Consumer Reports								
ê	Newspapers										
23.	23. If you searched other places for this information, please specify where.										
Role	of Fuel Economy in Vehicle Purchase										
24.	. Who do you consider a trusted source of fuel eco	no	my information?								
Role	of Fuel Economy in Vehicle Purchase										
eco	. Do you consider the U.S. Environmental Protectionnomy?	on	Agency a trusted source of information for fuel								
j n	Yes										



This is where the fuel economy label is <u>usually</u> found.



29. Do you remember seeing it?

jn No

jn Yes

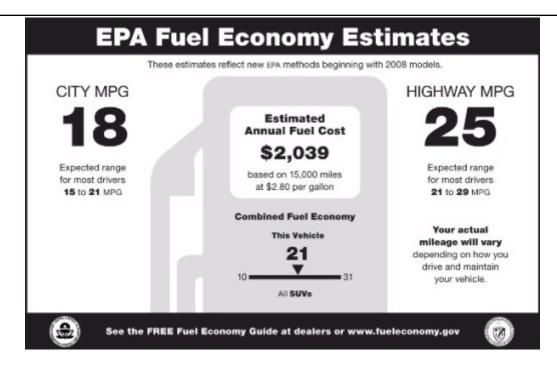
jn Don't know

Use of Fuel Economy Label

30. On a scale of 1 to 10, where 1 is 'not important at all' and 10 is 'very important', how important was the fuel economy label in helping you to choose the make and model of your most recent new vehicle?



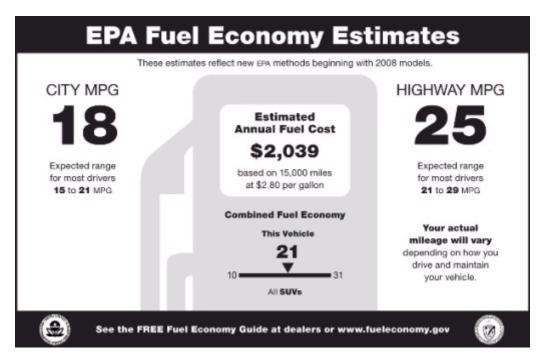
Use of Fuel Economy Label



31. Thinking about the information shown on the label, please rate each piece of information in regard to how helpful it was to you in choosing your vehicle. (Please use a scale of 1 to 10, with 1 being 'not helpful at all' and 10 being 'very helpful'.)

	1 - not									10 -
	helpful	2	3	4	5	6	7	8	9	very
	at all									helpful
City mpg	jm	jm	jn	jn	jn	jn	ja	j ro	jn	<u>ja</u>
Expected range for most drivers in regard to highway mpg	j m	jn	jm	jm	jm	jm	j m	jn	jm	j m
Expected range for most drivers in regard to city mpg	j n	jn	jm	jn	jn	jm	jn	jn	ja	j m
Statement 'Your actual mileage will vary depending on how you drive and maintain your vehicle'	jn	jn	jn	jn	jn	jn	j n	jn	jn	j m
Reference to the 'Free Fuel Economy Guide at dealers or www.fueleconomy.gov'	ja	j:n	j to	ja	ja	ja	ja	ja	jm	j m
Highway mpg	jn	jn	jn	jm	jm	jn	j n	jm	jm	j m
Estimated annual fuel cost	ja	ja	j to	jn	jm	ja	j to	jm	jn	j n
Combined fuel economy comparison to other vehicles in the vehicle class	j n	jn	jn	j m	j m	j n	j m	j m	j'n	j n

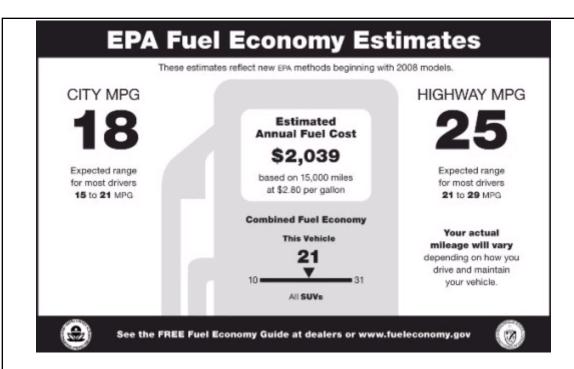
Use of Fuel Economy Label



32. Is there anything on the fuel economy label that is hard to understand or that could be improved?

jn No jn Yes

Use of Fuel Economy Label



33. What is hard to understand or what could be improved?



Environmental Issues

34. Please rate each of the following environmental concerns on a scale of 1 to 10 (with 1 being "not a concern at all' and 10 being a 'serious concern'.)

	1 - not a concern at all	2	3	4	5	6	7	8	9	10 - serious concern
Greenhouse gases	j m	Ĵm	j n	ja	j tn	j to				
Smog	j m	j m	j n	j n	jn	jn	jn	j n	j m	jn
Burning coal for electricity	j m	j n	ja	ja	ja	jn	ja	jn	j n	jn
Carbon Dioxide (CO2)	j m	j m	j n	j n	jn	jn	j n	j n	j m	j m
Toxic exhaust emissions	j m	Ĵm	j o	j o	j n	j n	j o	ja	J m	j sn
Drilling for oil	j m	j m	j n	j n	jn	jn	j n	j n	j m	j m
Climate change/global warming	j m	jn	ja	ja	ja	jn	ja	jn	jn	jn

Fuel Consumption

In this section we want to introduce you to another way of thinking about fuel economy. There are no questions to answer, just information that we want you to read and think about before the focus group.

Assume that a person drives 10,000 miles per year and is contemplating buying a new vehicle. Which of the following scenarios do you think would reduce gas consumption the most?

- A. Current vehicle 15 mpg (or 6.7 gal/100 mi); New vehicle 20 mpg (or 5.0 gal/100 mi)
- B. Current vehicle 30 mpg (or 3.3 gal/100 mi); New vehicle 35 mpg (or 2.9 gal/100 mi)

Some people think 'gallons per 100 miles' is more useful information than 'miles per gallon' because it is more directly related to the amount of fuel consumed and to how much you spend on fuel.

Please be sure to think about this issue before you come to the focus group.

Demographics

In this section we would like to know a little bit about you. Please remember that all of your answers are strictly confidential.

35. How many working vehicles does your household have? jn 1 jn 2 jn 3 m 4 j∩ 5 or more 36. How many licensed drivers in your household? jn 1 <u>m</u> 2 jn 3 jn 4 j∩ 5 or more 37. What is your gender? j₁ Male ├n Female 38. Which of the following ranges includes your age? <u>jn</u> 20-24 jn 45-54 <u>m</u> 25-34 jn 55-64 jn 35-44 ∱∩ 65 or over

Demographics

39. What is the highest level of education you have completed?

```
    jn Less than high school
    jn College graduate (Bachelor's degree or equivalent)
    jn High school diploma or GED
    jn Postgraduate degree (Masters, Doctorate, Law, Medical)
    jn Some college / AA degree / Technical school degree
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40. Which of the following categories includes your household's total 2009 income (before taxes)?

```
      jn
      Less than $15,000
      jn
      $75,000 to less than $100,000

      jn
      $15,000 to less than $25,000
      jn
      $100,000 to less than $125,000

      jn
      $25,000 to less than $50,000
      jn
      $125,000 to less than $150,000

      jn
      $50,000 to less than $75,000
      jn
      $150,000 or more
```