



Household Vehicle Survey

Welcome to Part 1 of our Household Vehicle Survey. On the following two pages we will provide information on our survey and ask you to review our participant consent form.

ABOUT THIS RESEARCH

In this study we hope to learn about your transportation needs and interests. Your participation will inform the academic community, energy researchers, policymakers, and consumers, so please answer every question you can.

Over the next few weeks, you will be asked to complete three parts of this survey:

- Part 1: Initial online survey, approximately 20 minutes
- Part 2: Vehicle diary, to be completed over a 3-day period
- Part 3: A final online survey, approximately 25 minutes

Parts 1 and 3 take place online. Part 2 requires you to fill out a simple diary for one of your vehicles. You will carry the diary in your car and fill it out as you go. After you complete Part 1, we will mail you the forms and instructions you will need to complete Part 2.

BEGINNING THE SURVEY

This is Part 1, which should take you about 20 minutes to complete. There are six sections:

- A. Household Vehicle Information
- B. Electricity Use
- C. Vehicle Technologies
- D. Your Lifestyle and Values
- E. Your Household
- F. Preparing for Your Driving Diary

Please **DO NOT** use your internet browser's "Back" button during the survey - it may impact the accuracy of your responses and you will have to restart the section you were working on. Simply answer each question to the best of your ability and continue with the rest of the survey.

If you quit the survey before Part 1 is complete, you will have to start over when you return.

HOUSEHOLD PARTICIPATION

Your "household" includes you and any people you live with that you often consult to make important decisions (your household may just be you). In this survey, we encourage you to consult with other members of your household as you would if you were making a real-life decision (such as purchasing a vehicle).

CONFIDENTIALITY AND RISKS

There is minimal risk to participating in this study. Our study is designed to keep your personal information confidential. The researchers themselves will not keep your contact information on file; you will be assigned a participant number, so your name and contact information will not be associated with your responses. A breach of confidentiality is unlikely, but in the case that such a breach occurs, it would be extremely difficult to match your information with your data. Data from this survey will be stored on password-protected servers for five years at Simon Fraser University. Your responses will be analyzed in aggregate; you will not be identifiable in the results we release. We do not believe that the data we collect from you during this survey will put you at any risk.

COMPENSATION

Upon completing all three parts of the survey, you will be compensated by Sentis Market Research Inc. You have a choice of a thank you gift from three of Canada's leading retailers.

Please select the compensation you would like:

- \$20 Starbucks card.
- \$20 Loblaws card. Valid at Superstore, Loblaws, Zehrs, No Frills, Extra Foods, etc.
- \$20 Future Shop card.

Your gift will be emailed or mailed to you after Part 3 of the study is completed.

Draw Prize: Additionally, your name will be entered into their draw to win one of four (4) \$500 gift cards to Future Shop. See the [full contest rules](#).

QUESTIONS ABOUT THE STUDY?

Any questions or concerns about this survey can be directed to George Kamiya, Survey Administrator, at vehicles@sfu.ca or (778) 885-1271.

Concerns or complaints may also be directed to Dr. Hal Weinberg, Director of the Office of Research Ethics at Simon Fraser University, at hal_weinberg@sfu.ca or (778) 782-6593.

Next >>



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



Section A: Household Vehicle Information

This section asks about your household's vehicle(s).

Note: Throughout this survey, "your household" includes you and any people you live with that you may consult to make important decisions. If you live alone, then you are the "household".

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- A1. Overall, how **satisfied** is your household with the **vehicle** (or vehicles) you currently own and/or lease?

We are...

- very satisfied.
- satisfied.
- neutral.
- dissatisfied.
- very dissatisfied.

Reminder: please do not press the Back button in your browser -- it may impact the accuracy of the survey, and you will have to restart the section you were working on. Simply answer each question to the best of your ability and continue with the rest of the survey.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



• A2. How many vehicles does your household currently own or lease that are driven **regularly** (at least once a week)?

*By vehicles we mean cars, trucks, vans, minivans, sport utility vehicles - any of the sort of motor vehicles a household normally uses for day-to-day travel. Please **do not** include motorcycles, scooters, recreational vehicles, or motor homes.*

- 1
- 2
- 3 or more

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- Please tell us the following about your vehicles:

Answer to the best of your ability.

	2001 Honda Accord	2002 Dodge Ram 1500	2003 Smart ForTwo
Body type:	<input type="text" value="Sub-compact car"/>	<input type="text" value="Large pickup truck"/>	<input type="text" value="Sub-compact car"/>
Fuel/drivetrain:	<input type="text" value="Gasoline"/>	<input type="text" value="Diesel"/>	<input type="text" value="Gasoline"/>
Estimated fuel economy: (optional)	<input type="text" value="10"/> litres/100km	<input type="text" value="15"/> litres/100km	<input type="text" value="50"/> mpg
Is this car a luxury vehicle? (optional)	<input type="text" value="No"/>	<input type="text" value="No"/>	<input type="text" value="No"/>
<hr/>			
	2001 Honda Accord	2002 Dodge Ram 1500	2003 Smart ForTwo
Purchased new?	<input type="text" value="Yes"/>	<input type="text" value="No"/>	<input type="text" value="Yes"/>
Currently leased?	<input type="text" value="No"/>	<input type="text" value="No"/>	<input type="text" value="Yes"/>
Total price originally paid: (approx., rounded to the nearest \$1,000)	\$ <input type="text" value="30"/> ,000	\$ <input type="text" value="15"/> ,000	N/A
Current odometer reading: (approx.)	<input type="text" value="50"/> ,000 km	<input type="text" value="60"/> ,000 km	<input type="text" value="30"/> ,000 km



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.

- A4. What was the **price of gasoline** the last time one of your vehicles was fueled (by you or another household member)?

Please use your best estimate.

- It was about \$ per litre. (Enter in dollars, e.g. 129 cents = \$1.29)
- I don't know.

- A5a. How much does your household currently **spend on fuel for ALL of your vehicles?**

Enter the amount per week or per month. Please use your best estimate.

- We spend about \$ per
- I don't know.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



You estimated that your household spends \$50 per week on fuel.

- A5b. How **accurate** is your estimate of fuel spending?
 - Highly accurate; I know exactly how much we spend.
 - Accurate; I might be off by 10%.
 - Sort of accurate; I might be off by 25%.
 - Not very accurate; I might be off by 50% or more.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.

Section B: Electricity Use

Thank you for completing Section A!

Section B asks about your household's use of electricity. Feel free to select "I don't know" for questions you cannot answer.

You are welcome to consult your latest *electricity bill* if it is available.



Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



An **electric utility** is the company that you pay for your electricity.

- B2. Do you know the name of your electric utility?

- Yes, it is
- No, I don't know.

- B3a. Approximately how much does your household typically **spend on electricity per month**?

Please report only electricity spending, not spending on natural gas. If your monthly spending varies considerably based on the time of year, you may use an estimate of your typical monthly spending in the late spring or early fall.

- My household spends about \$ **per month** for electricity.
- I don't know.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



• **B3b. How did you know** the amount your household typically spends on electricity per month?

- I knew this off the top of my head.
- I had to look at our bill or ask somebody.
- I made a rough guess.
- Not very accurate; I might be off by 50% or more.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999999999999999'.



Electricity is not always the same price/rate (\$/kWh).

• B4. Do you know if the price of your electricity **varies**?

- Yes, the price changes based on the total **amount** of electricity I use in a given billing cycle (usually one or two months).
- Yes, the price changes based on the **time of day** I use electricity.
- No, the price is always the same.
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



- B5a. Would you consider changing the **times** when you use electricity if it could **save you money**?

For example, would you do your laundry in the evening instead of the daytime to save money?

- Yes
- No
- I don't know

-
- B5b. Would you consider changing the **times** when you use electricity if it could **help the environment**?

For example, would you do your laundry in the evening instead of the daytime to reduce environmental impacts?

- Yes
- No
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



• B10. What times(s) do you think the electricity you use has the **lowest** environmental impact?

Please select all that apply.

- Overnight (12AM to 6AM)
- Morning (6AM to 12PM)
- Afternoon (12PM to 4PM)
- Early evening (4PM to 8PM)
- Late evening (8PM to 12AM)

- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999'.



An electric utility is the company that you pay for your electricity.

Some electric utilities offer **green electricity programs** to their customers. For example, green electricity can be generated using wind turbines, run-of-river hydro, and solar panels.

When customers voluntarily sign-up for a green electricity program, they are supporting the construction and operation of green electricity production.

• B11a. Does your electric utility offer a **green electricity program**?

- Yes
- No
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



• B11b. Does your household **participate** in a green electricity program?

- Yes
- No
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



- B11c. How much more would you be willing to pay to get half of your electricity from green sources?

- I would pay **up to 5%** more per month
- I would pay **up to 10%** more per month
- I would pay **up to 15%** more per month
- I would pay **up to 25%** more per month
- I would **NOT** be willing to pay more for a green electricity program
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '9999999999999999'.



- B11e. How do you feel about the following ways in which electricity can be made?

It is OK if you are not familiar with any of the terms used below; simply select "I've never heard of this".

	Strongly oppose	Somewhat oppose	Neutral	Somewhat support	Strongly support	I've never heard of this
Wind power.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Run-of-river hydro plant.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large hydroelectric dams.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nuclear power.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Geothermal energy <i>(capturing heat from below the Earth's surface).</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solar power.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Natural gas.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coal.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biomass <i>(burning fast-growing, non-food plants for energy).</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wave and tidal energy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cogeneration <i>(combined heat and power, typically natural gas).</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



Smart meters are electronic meters that track electricity use. Smart meters can replace traditional analogue electricity meters, to enable automatic communication between your meter and the utility.

• B12b. Do you have a smart meter installed at your home?

- Yes
- No
- I don't know

• B12c. Does your electric utility require that you have a smart meter installed?

- Yes
- No
- I don't know

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.

- B12d. To what extent do you agree or disagree with the following statements about smart meters?

	Strongly disagree	Disagree	Neutral	Agree	Strongly Agree	I don't know
I support the mandatory installation of smart meters.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Smart meters...

...will help the utility better manage electricity demand.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will help me reduce my electricity usage.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will be harmful to human health (e.g. electromagnetic radiation).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will be harmful to the environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will give useful information about my electricity use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will increase my electricity costs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...are an invasion of my privacy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- C1. How **familiar** are you with the following vehicles or technologies? For example, do you know how you would drive and refuel them?

Please select your familiarity with each vehicle or technology. It is OK if you are not familiar with any of the technologies or models.

	Not familiar	Somewhat familiar	Familiar	Very familiar
Toyota Prius	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chevrolet Volt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nissan Leaf	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hybrid vehicles (in general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plug-in hybrid vehicles (in general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Battery-electric vehicles (in general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fuel cell vehicles (in general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compressed natural gas vehicles (in general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



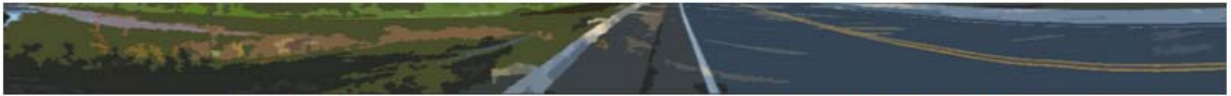
Some of these vehicles only use **gasoline**, some only use **electricity** from an electrical outlet, and some can use **both**.

- C2. How do you think that each of the following vehicles can be fueled?

If you are not sure, you can guess based on what you know, or select "I don't know".

	Only gasoline	Only plugging into an electrical outlet	Either gasoline or plugging into an electrical outlet	I don't know
Toyota Prius Hybrid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chevrolet Volt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nissan Leaf	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- C3. Please indicate your experience with each of the following vehicle models:

Select all that apply for each vehicle model.

	Toyota Prius	Chevrolet Volt	Nissan Leaf
I have NOT heard of this.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have heard of this.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have researched this.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have spoken with an owner of one.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have driven or been a passenger in one.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I want to buy one.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I own (or owned) one.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- C7. What sources of information have been important in shaping your opinion of electric vehicles?

	Not Important	Somewhat Important	Important	Very Important	I don't know
Car magazines (e.g. Car and Driver, Motor Trend)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The news (e.g. television or newspaper)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Information from car dealers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Television commercials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family and friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal research (internet, books, movies, talks)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Government (ads, brochures, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.

Section D: Lifestyle and Values

Thank you for completing section C!

We are very interested in understanding how you use your time and what types of activities you are typically involved in.

Think of how you spend your waking hours in a given month.



Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



• D1ii. **How frequently** do you engage in the following activities?

Think about how often you engaged in these activities or how much time you devoted to these activities over the past year.

	Never	Rarely	Occasionally	Frequently	Very Frequently
Personal development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Religious services or activities.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Meditation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Exploring your spirituality.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Volunteering.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Giving to charity.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Occasionally	Frequently	Very Frequently
Gardening flowers and plants.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gardening for food.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Repairing or renovating your house.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing housework.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Decorating your home.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Occasionally	Frequently	Very Frequently
Researching new technology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shopping for new technologies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using new technologies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Talking about new technologies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Working on or tinkering with technology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Occasionally	Frequently	Very Frequently
Following the news and current events.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking part in political meetings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussing politics.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Occasionally	Frequently	Very Frequently
Thinking about protecting the environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trying to help the environment through daily actions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attending environmental meetings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Engaging in environmental conservation activities.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promoting environmental conservation (talking to people about the environment).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



• D2. Please indicate your thoughts on the following.

	Strongly Disagree	Disagree	Undecided / Neutral	Agree	Strongly Agree
I have many different groups of friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I rarely make new friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I tend to do the same activities as my friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I often try new activities.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My responsibilities usually keep me from trying new things.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have very little free time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My life has been the same for quite a while.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am currently making a big transition in my life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I plan to make significant changes in the near future.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- D3. Please indicate your level of **agreement** with the following statements.

	Strongly Disagree	Disagree	Undecided / Neutral	Agree	Strongly Agree
When humans interfere with nature, it often produces disastrous consequences.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The so-called "ecological crises" facing humankind has been greatly exaggerated.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The balance of nature is very delicate and easily upset.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Humans are severely abusing the environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly Disagree	Disagree	Undecided / Neutral	Agree	Strongly Agree
Humans have the right to modify the natural environment to suit their needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If things continue on their present course, we will soon experience a major ecological catastrophe.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plants and animals have as much right as humans to exist.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Humans were meant to rule over the rest of nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



- D4. Consider each set of the items below and indicate how important each value is as a **guiding principle** in your life.

	Not Important	Somewhat Important	Important	Very Important
Family security, safety for loved ones.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Honouring parents and elders, showing respect	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-discipline, self-restraint, resistance to temptation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Respecting the Earth, harmony with other species	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protecting the environment, preserving nature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Not Important	Somewhat Important	Important	Very Important
Equality, equal opportunity for all	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Social justice, correcting injustice, care for the weak	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Unity with nature, fitting into nature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A world at peace, free of war and conflict	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Influential, having impact on people and events	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Authority, the right to lead or command	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wealth, material possessions, money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '9999999999999999999999'.



The Enbridge Northern Gateway Project is a proposal to build a pipeline.

The pipeline would transport oil from the Alberta oil sands through British Columbia to the Pacific coast for export to Asia and other markets.

- D5. To what extent do you agree or disagree with the following statements about the Northern Gateway Project?

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	I don't know
I support the Enbridge Northern Gateway project.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The pipeline project...						
...will create jobs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will provide benefits to my province.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will provide economic benefits to Canadians.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...has unacceptable environmental risks.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...will increase overall greenhouse gas emissions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
...should instead be built to eastern Canada or the United States.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



• D7. Which of the following statements is closest to your **opinion** on: **global warming (climate change)**?

- It is a serious problem, and immediate action is necessary.
- It could be a serious problem, and we should take some action now.
- More research is needed before deciding if action should be taken.
- It is not a problem and does not require any action.
- I don't know enough about this issue.

• D8. Which of the following statements is closest to your **opinion** on: **air pollution**?

- It is a serious problem, and immediate action is necessary.
- It could be a serious problem, and we should take some action now.
- More research is needed before deciding if action should be taken.
- It is not a problem and does not require any action.
- I don't know enough about this issue.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



- D9. To what extent do you see yourself as pursuing a “green” (i.e. environmentally-conscious) lifestyle?

I see my overall lifestyle as...

- Not green = environmental activities are not a priority
- Light green = environmental activities are sometimes a priority
- Medium green = environmental activities are generally a priority
- Dark green = environmental activities are a main lifestyle priority

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



Section E: Your Household

Thank you for completing Section D!

Section E will ask you questions about your household.

The information in this section will be used only for descriptive purposes. We need to know how well you match the descriptions of households who buy new cars in Canada. We will also use this information to contact you about Part 2 and Part 3 of the survey.



Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- E1. **How many people** live in your household (including yourself)?

"Your household" includes you and any people you live with.

people

- E2. What **language** does your household **speak most often** at home?

- English
- French
- Other:



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.



- E1. **How many people** live in your household (including yourself)?

"Your household" includes you and any people you live with.

people

- E2. What **language** does your household **speak most often** at home?

- English
- French
- Other:



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



- E4. What is the **highest level of education** you (the person filling out this survey) have completed?

This information is used only for statistical purposes.

- Less than high school
- High school certificate or equivalent
- Apprenticeship or trades certificate or diploma
- College, CEGEP, or other non-university diploma
- Some university
- University degree (Bachelor)
- Graduate or professional degree
- I prefer not to answer

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.

- E6. Do you own or rent your residence?

- Own
 - Rent
-

- E7. How would you describe your residence?

- Detached House
 - Attached House (e.g. townhouse, duplex, triplex, etc.)
 - Apartment - 'high-rise' (five or more storeys/levels)
 - Apartment - 'low-rise' (fewer than five storeys/levels)
 - Mobile Home
 - Other - please specify:
-

- E8. What is your **home** contact information?

This information will be used to mail you Part 2 of the survey and email you Part 3. Please ensure that you enter correct information as Part 2 and Part 3 depend on it!

Full Name
(First **and** Last)

Address
(e.g. 1234 Main St.) **Please include your Apt. # or PO Box # if applicable.**

City/Town

Province

Postal Code -

Telephone () -

Email

Confirm email

IMPORTANT! Please ensure that your contact information (above) is correct so we can send you your selected compensation.

Thank you!

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999'.



Section F: Preparing for Your Driving Diary

Think of the next vehicle your household plans to buy. Which statement is most true about this vehicle?

The next vehicle will...

- ...replace the **2001 Honda Accord** .
- ...replace the **2002 Dodge Ram 1500** .
- ...replace the **2003 Smart ForTwo** .
- ...replace another vehicle.
- ...be an addition to the household's vehicles.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



Section F: Preparing for Your Driving Diary

You're almost done Part 1 of the survey.

This final section will prepare you for Part 2, which will ask you to complete a three-day driving diary. This diary will help us understand how you currently use your vehicle, and how you might use a plug-in hybrid vehicle or electric vehicle. We will ask you to record details of all trips you make in your **2001 Honda Accord**.

We will now ask you about your 2001 Honda Accord.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.

F4a. Do you regularly park a vehicle at your **workplace**?

- Yes.
- No.
- I work at home.

F4b. Does your workplace have one primary location that you frequently visit?

- Yes, there is one main location.
- Yes, but I also drive to other sites as part of work .
- No, there is no primary location.

F4c. Does your primary work location currently have one or more parking spots with access to an **existing** electric vehicle charger?

Note: Electric vehicle charging stations are generally rare, and are clearly marked for "electric vehicles only".

- Yes.
- No.
- I do not know.

F4d. At your primary work location, are there any parking spots that are within 15 meters (50 ft) of a building, structure or device that has electrical power?

- Yes.
- No.
- I do not know.

F4e. Do you think that your workplace could install one or more parking spots with access to an electric vehicle charger?

- Yes.
- Maybe.
- No.
- I work at home.

F4f. Do you think that your workplace will install one or more parking spots with access to an electric vehicle charger in the next 5 to 10 years?

- Yes, they have plans to install a charger.
- They might install a charger.
- No, they will likely not install a charger.
- I do not know.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.

Now consider your **HOME** parking location.

Although rare, some houses or apartment parking lots may have an electric-vehicle charging station already installed. Such parking spots are usually clearly marked for "electric vehicles only".

Here are some examples of electric-vehicle charging stations that you might see around your home parking location:



- F5. At your **home**, can you reliably park at an **existing** electric-vehicle charging station?

The station should look similar to one of the examples provided above. A normal electrical outlet is NOT considered an existing charging station.

- YES**, at my home I can regularly park at an **existing** electric-vehicle charging station. Please briefly describe your existing charging station (when and why it was installed, what electric vehicle(s) you charge with it, etc.):

- NO**, I cannot.



Imagine that you wanted to buy an electric vehicle.

F6. Would you have the authority to install a vehicle charger near one of your reliable **home** parking spots?

For example, you might have authority if you own your home, or if the property owner would allow you to install a charger.

- Yes, I would have the authority.
- No, I would not.
- I don't know. I would have to check.

Next



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '99999999999999999999'.



Thank you for completing Part 1 of the survey!

The next step is **Part 2: Your Driving Diary**, which will be mailed to you shortly. Part 2 will be a short recharge questionnaire and a three-day Driving Diary for your **2001 Honda Accord**. Below is a brief overview of Part 2, which has SIX easy steps:

STEP 1: Look for your Driving Diary package in the mail.

Your Driving Diary package will include a recharge questionnaire, a Driving Diary booklet and a Vehicle Design Guide. The package will be mailed to you by Sentis at the following address:



John Doe
1234 Main St.
Vancouver, BC
V1V-1V1

IMPORTANT: If this information is incorrect or incomplete, please email your correct mailing address to vehicles@sfu.ca with your survey ID: 99999999999999999999999999999999.

Note: We will also be emailing you a direct link to complete the diary online if you prefer.

STEP 2: Read through the Diary instructions.



Included in your package will be detailed instructions on how to complete your driving diary, including an example diary.



STEP 3: Assess your Home Recharge Readiness.

You will be asked to answer a few short questions about your ability to potentially recharge a vehicle at your home.



STEP 4: Prepare for your Driving Diary.

Make note of the day of the week you were assigned to start your three-day driving diary, indicated under Step 5. A reminder will be included in your package.

The evening before your first diary day, place your Driving Diary in your vehicle, along with a pen or pencil.

STEP 5: Complete your Driving Diary.



Record all trips taken in your 2001 Honda Accord during your three-day period:

Thursday, Friday, Saturday

You will need to complete your diary before you log in to fill out Part 3, the final 20 to 30 minute online questionnaire.

STEP 6: Mail your completed Driving Diary.



After you've completed your Driving Diary, use the provided postage-paid envelope to return your completed diary booklet by mail.

Note: If you complete the diary online, there is no need to complete the diary again through mail.

This will complete Part 2.

Once you have completed Part 2, we will email you Part 3 of the survey at the email address you provided: doe@gmail.com.

Thank you for your participation. Click the link below to register your completion of Part 1.

*** IMPORTANT ***

Once you've read the instructions above,
[**REGISTER YOUR COMPLETION OF PART 1 BY CLICKING HERE.**](#)

You will be redirected back to SSI.

*** IMPORTANT ***



If you have any questions during the survey, please contact the survey administrator at vehicles@sfu.ca. Your survey ID is '999999999999999999999999'.