Canada

ISSP 1993 - Environment I

- English -
We hope very much that you will agree to participate in this important study—the eleventh in an annual series of surveys. The questions are also being asked in twenty-one other countries, as part of an international survey of social attitudes.

Completing the questionnaire

The questions inside cover a wide range of subjects, but each one can be answered simply by placing a tick or check (✓) in one or more of the boxes provided. No special knowledge is required: we are confident that everyone will be able to offer an opinion on all questions. And we want all people to take part, not just those with strong views or particular viewpoints. The questionnaire should not take very long to complete (approximately 20 minutes), and we hope you will find it interesting and enjoyable. It should be completed by the person selected by the interviewer at your address. Your participation will be treated as confidential and anonymous.

Returning the questionnaire

Your interviewer will arrange with you the most convenient way of returning the questionnaire. If the interviewer has arranged to call back for it, please complete it and keep it safely until then.

Thank you for your help.
1. Which of these would you say is more important in preparing children for life ...

... to be obedient, 

OR

... to think for themselves?

Can't choose

2. How much do you agree or disagree with each of these statements?

PLEASE TICK ONE BOX ON EACH LINE

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Can't Choose</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Private enterprise is the best way to solve Canada's economic problems</td>
<td></td>
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<tr>
<td>b. It is the responsibility of the government to reduce the differences in income between people with high incomes and those with low incomes</td>
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</table>
3a. Looking at the list below, please tick the box next to the one thing you think should be Canada’s highest priority, the most important thing it should do.

CANADA SHOULD ...

PLEASE TICK ONE BOX ONLY

Maintain order in the nation
Give people more say in government decisions
Fight rising prices
Protect freedom of speech
Can’t choose

3b. And which one do you think should be Canada’s next highest priority, the second most important thing it should do?

CANADA SHOULD ...

PLEASE TICK ONE BOX ONLY

Maintain order in the nation
Give people more say in government decisions
Fight rising prices
Protect freedom of speech
Can’t choose
4. How much do you agree or disagree with each of these statements?

**PLEASE TICK ONE BOX ON EACH LINE**

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Can't Choose</th>
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<tbody>
<tr>
<td>a. We believe too often in science, and not enough in feelings and faith</td>
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<td>b. Overall, modern science does more harm than good</td>
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<tr>
<td>c. Any change humans cause in nature — no matter how scientific — is likely to make things worse</td>
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<tr>
<td>d. Modern science will solve our environmental problems with little change to our way of life</td>
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</table>

5. And please tick one box for each of these statements to show how much you agree or disagree with it.

**PLEASE TICK ONE BOX ON EACH LINE**

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Can't Choose</th>
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<tr>
<td>a. We worry too much about the future of the environment and not enough about prices and jobs today</td>
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<tr>
<td>b. Almost everything we do in modern life harms the environment</td>
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5.

**PLEASE TICK ONE BOX ON EACH LINE**

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<th>Strongly Agree</th>
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c. Animals should have the same moral rights that humans beings do

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |
d. Human beings should respect nature because it was created by God

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |

6. How much do you agree or disagree with each of the following statements?

**PLEASE TICK ONE BOX ON EACH LINE**

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
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</table>
a. People worry too much about human progress harming the environment

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |
b. Nature would be at peace and in harmony if only human beings would leave it alone

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |
c. In order to protect the environment, Canada needs economic growth

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |
d. It is right to use animals for medical testing if it might save human lives

|                |       |                             |          |                   |              |
|                |       |                             |          |                   |              |
### 6e. Nature is really a fierce struggle for survival of the fittest

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
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### f. Economic growth always harms the environment

<table>
<thead>
<tr>
<th>Strongly Agree</th>
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<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
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</table>

### 7. Please tick one box to show which statement is closest to your views?

PLEASE TICK ONE BOX ONLY

- Nature is sacred because it is created by God
- Nature is spiritual or sacred in itself
- Nature is important, but not spiritual or sacred
- Can't choose

### 8a. How willing would you be to pay much higher prices in order to protect the environment?

PLEASE TICK ONE BOX ONLY

- Very willing
- Fairly willing
- Neither willing nor unwilling
- Fairly unwilling
- Very unwilling
- Can't choose
8b. And how willing would you be to pay much higher taxes in order to protect the environment?

PLEASE TICK ONE BOX ONLY

Very willing
Fairly willing
Neither willing nor unwilling
Fairly unwilling
Very unwilling
Can’t choose

c. And how willing would you be to accept cuts in your standard of living in order to protect the environment?

PLEASE TICK ONE BOX ONLY

Very willing
Fairly willing
Neither willing nor unwilling
Fairly unwilling
Very unwilling
Can’t choose
9. How much do you agree or disagree with each of these statements?

PLEASE TICK ONE BOX ON EACH LINE

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Strongly Disagree</th>
<th>Can't Choose</th>
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</table>

a. It is just too difficult for someone like me to do much about the environment

b. I do what is right for the environment, even when it costs more than money or takes more time

10. For each statement below, just tick the box that comes closest to your opinion of how true it is.

PLEASE TICK ONE BOX ON EACH LINE

In your opinion, how true is this?

<table>
<thead>
<tr>
<th>Definitely True</th>
<th>Probably True</th>
<th>Probably Not True</th>
<th>Definitely Not True</th>
<th>Can't Choose</th>
</tr>
</thead>
</table>

a. 'All radioactivity is made by humans'

b. 'Antibiotics can kill bacteria, but not viruses'

c. 'Astrology - the study of star signs - has some scientific truth'

d. 'Human beings developed from earlier species of animals'

e. 'All man-made chemicals can cause cancer if you eat enough of them'
11. And for each of these statements, just tick the box that comes closest to your opinion of how true it is.

In your opinion, how true is this?

<table>
<thead>
<tr>
<th>Statement</th>
<th>Definitely True</th>
<th>Probably True</th>
<th>Probably Not True</th>
<th>Definitely Not True</th>
<th>Can't Choose</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. 'If someone is exposed to any amount of radioactivity, they are certain to die as a result'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tr>
<tr>
<td>b. 'Some radioactive waste from nuclear power stations will be dangerous for thousands of years'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>c. 'The greenhouse effect is caused by a hole in the earth’s atmosphere'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>d. 'Everytime we use coal or oil or gas, we contribute to the greenhouse effect'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>e. 'All pesticides and chemicals used on food crops cause cancer in humans'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
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<tr>
<td>f. 'Human beings are the main cause of plant and animal species dying out'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
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<tr>
<td>g. 'Cars are not really an important cause of air pollution in Canada'</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>
12a. In general, do you think that air pollution caused by cars is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for the environment, ☐
very dangerous, ☐
somewhat dangerous, ☐
not very dangerous, ☐
or, not dangerous at all for the environment? ☐
Can't choose ☐

b. And do you think that air pollution caused by cars is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you are your family, ☐
very dangerous, ☐
somewhat dangerous, ☐
not very dangerous, ☐
or, not dangerous at all for you are your family? ☐
Can't choose ☐
12c. Within the next ten years, how likely do you think it is that there will be a large increase in ill-health in Canada's cities as a result of air pollution caused by cars?

PLEASE TICK ONE BOX ONLY

Certain to happen  
Very likely to happen  
Fairly likely to happen  
Not very likely to happen  
or - Certain not to happen  
Can't choose

13a. In general, do you think nuclear power stations are ...

PLEASE TICK ONE BOX ONLY

ever extremely dangerous for the environment,  
very dangerous,  
somewhat dangerous,  
not very dangerous,  
or, not dangerous at all for the environment?  
Can’t choose

b. And do you think that nuclear power stations are ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you and your family,  
very dangerous,  
somewhat dangerous,  
not very dangerous,  
or, not dangerous at all for you and your family?  
Can’t choose
14a. In general, do you think that air pollution caused by industry is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for the environment, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for the environment? □
Can't choose □

14b. And do you think that air pollution caused by industry is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you and your family, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for you and your family? □
Can't choose □

15a. In general, do you think that pesticides and chemicals used in farming are ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for the environment, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for the environment? □
Can’t choose □
15b. And do you think that pesticides and chemicals used in farming are ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you and your family, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for you and your family? □
Can’t choose □

16a. In general, do you think that pollution of Canada’s rivers, lakes and streams is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for the environment, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for the environment? □
Can’t choose □

b. And do you think that pollution of Canada’s rivers, lakes and streams is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you and your family, □
very dangerous, □
somewhat dangerous, □
not very dangerous, □
or, not dangerous at all for you and your family? □
Can’t choose □
17a. In general, do you think that a rise in the world’s temperature caused by the "greenhouse effect" is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for the environment,
very dangerous,
somewhat dangerous,
not very dangerous,
or, not dangerous at all for the environment?
Can’t choose

17b. And do you think that a rise in the world’s temperature caused by the "greenhouse effect" is ...

PLEASE TICK ONE BOX ONLY

extremely dangerous for you and your family,
very dangerous,
somewhat dangerous,
not very dangerous,
or, not dangerous at all for you and your family?
Can’t choose

18a. If you had to choose, which one of the following would be closest to your views?

PLEASE TICK ONE BOX ONLY

Government should let ordinary people decide for themselves how to protect the environment, even if it means they don’t always do the right things

OR

Government should pass laws to make ordinary people protect the environment, even if it interferes with people’s rights to make their own decisions

Can’t choose
18b. And which one of the following comes closest to your views?

**PLEASE TICK ONE BOX ONLY**

Government should let businesses decide for themselves how to protect the environment, even if it means they don't always do the right things  

OR

Government should pass laws to make businesses protect the environment, even if it interferes with business' rights to make their own decisions

Can't choose

19a. How often do you make a special effort to sort glass or metal or plastic or paper and so on for recycling?

**PLEASE TICK ONE BOX ONLY**

Always

Often

Sometimes

Never

(Recycling not available where I live)

b. And how often do you make a special effort to buy fruits and vegetables grown without pesticides or chemicals?

**PLEASE TICK ONE BOX ONLY**

Always

Often

Sometimes

Never

(Not available where I live)
19c. And how often do you refuse to eat meat for moral or environmental reasons?

PLEASE TICK ONE BOX ONLY

Always   
Often    
Sometimes
Never    

D. And how often do you cut back on driving a car for environmental reasons?

PLEASE TICK ONE BOX ONLY

Always   
Often    
Sometimes
Never    
(I do not have or cannot drive a car)

20a. Are you a member of any group whose main aim is to preserve or protect the environment?

PLEASE TICK ONE BOX ONLY

Yes   
No    

B. If YES, which group/groups?
21. In the last five years, have you ...

PLEASE TICK ONE BOX ON EACH LINE

<table>
<thead>
<tr>
<th></th>
<th>Yes, I have</th>
<th>No, I have not</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>signed a petition about an environmental issue?</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>given money to an environmental group?</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>taken part in a protest or demonstration about an environmental issue?</td>
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JUST A COUPLE OF QUESTIONS ON SPECIFIC CANADIAN PROBLEMS AND POLICIES

22. Of the following areas, which do you feel poses the greatest threat to the environment as it affects you?

Air pollution
Global warming
Lack of wildlife protection
Ozone depletion
Water quality
Waste management
Other (specify)  
Can’t choose
23. Some people say that tougher environmental policies will cost jobs and slow economic growth. Others say that a healthy environment will result in a growing economy. Which is closest to what you believe?

**PLEASE TICK ONE BOX ONLY**

Cost jobs
Growing economy
Other (specify) __________
Can't choose

24. Should the government's energy policy focus on:

**PLEASE TICK ONE BOX ONLY**

Renewable energy - such as solar and hydro power,
More efficient use of existing resources,
Nuclear energy,
Oil and gas development resources?
Can't choose

25. Do you feel that the costs of environmental improvements should be included in the price of products or should environmental improvements be limited to keep prices as low as possible?

**PLEASE TICK ONE BOX ONLY**

Include in prices
Limit for low prices
Other
Can't choose
25a. In 1990 the federal government introduced a program known as the Green Plan which includes several specific suggestions for dealing with the environment. Would you say you are:

- Very familiar with the plan
- Somewhat familiar with it
- Not too familiar with it
- Not at all familiar with the plan
- Can’t choose

b. (If familiar), If the Green Plan is fully implemented, how effective will it be in preventing future environmental problems?

- Very effective
- Somewhat effective
- Not very effective
- Not at all effective
- Can’t choose

26. Thinking about Canada’s federal parties, which one has the best policies to protect the environment?

- PC
- Liberal
- NDP
- Bloc Quebecois
- Reform
- Libertarian
- Confederation of Regions
- Communist
- Other Party
27. Which one has the worst policies for protecting the environment?

PLEASE TICK ONE BOX ONLY

PC
Liberal
NDP
Bloc Quebecois
Reform
Libertarian
Confederation of Regions
Communist
Other Party

28. Of the following levels of government, which do you feel does the best job in protecting the environment?

PLEASE TICK ONE BOX ONLY

Federal
Provincial
Municipal
Can't choose

JUST A FEW QUESTIONS ABOUT YOURSELF TO HELP US ANALYZE THE INFORMATION YOU HAVE GIVEN US:

29. Are you:

Male
Female
30. What language do you normally speak at home?
   - English
   - French
   - English and French
   - Other

31. And could you write down your exact age: ________

32. Are you:
   - Married
   - Widowed
   - Divorced
   - Separated
   - Single
   - Living with someone
33. How far did you go in school?
Grade school
Some high school
Finished high school
Some college/university
Finished college
Finished university
Graduate school

34. Are you:
Employed full time (35 hours + weekly)
Employed part time (15-35 hours/week)
Employed less than 15 hrs/
Temporarily out of work
Help family member
Unemployed
Student/In vocational training
Retired
Housewife/Home duties
Permanently disabled
Not working

35. If you work, how many hours do you normally work in a week?

36. If you work, what is your occupation?

37. Do you supervise, or are you responsible for, the work of other people?  
   Yes [ ]  No [ ]

38. If you work, is your job in the public or private sector?  
   Work for government [ ]  
   Work for a publicly owned firm [ ]  
   Work for a private company [ ]

39. If you work, are you self-employed?  
   Yes [ ]  No [ ]

40. If you work, how many employees work for your firm or government department?  
   [ ]

41. Are you a member of a trade union?  
   Yes [ ]  No [ ]

42. If you have a spouse or partner, what is her/his occupation?  
   Employed full time (35 hours + weekly) [ ]  
   Employed part time (15-35 hours/ week) [ ]  
   Employed less than 15 hrs/ [ ]  
   Temporarily out of work [ ]  
   Help family member [ ]  
   Unemployed [ ]  
   Student/In vocational training [ ]  
   Retired [ ]  
   Housewife/Home duties [ ]  
   Permanently disabled [ ]  
   Not working [ ]
43. If your spouse or partner works, what is her/his occupation?


44. What is the total income of your household?
Under $15,000.00  
$15,000 - 24,999.00  
$25,000 - 34,999.00  
$35,000 - 44,999.00  
$45,000 - 54,999.00  
$55,000 - 64,999.00  
$65,000 - 74,999.00  
$75,000.00+

45. And in what range would your own personal income fall?
Under $15,000.00  
$15,000 - 24,999.00  
$25,000 - 34,999.00  
$35,000 - 44,999.00  
$45,000 - 54,999.00  
$55,000 - 64,999.00  
$65,000 - 74,999.00  
$75,000.00+

46. Could you write down the number of people who live in your household?
47. How would you describe the composition of your household?

Single

One adult and one child

One adult and two children

One adult and three or more children

Two adults

Two adults and one child

Two adults and two children

Two adults and three or more children

Three adults

Four adults

Four adults with children

Other

48. Just as a reference point, if you managed to vote in the last federal election, could you tell us which party you voted for?

PC

Liberal

NDP

Bloc Quebecois

Reform

Libertarian

Confederation of Regions

Communist

Other Party

Did not vote
49. And what about the provincial level: If you voted in the last provincial election which party did you vote for?  
PC  
Liberal  
NDP  
Bloc Quebecois  
Reform  
Libertarian  
Confederation of Regions  
Communist  
Other Party  
Did not vote  

50. To which ethnic or cultural groups did your ancestors belong?  
French  
English  
German  
Scottish  
Italian  
Irish  
Ukrainian  
Chinese  
Dutch/Netherland  
Polish  
Jewish  
Black  
North American Indian  
Metis  
Inuit/Eskimo  
Other
51. Could you tell us to what, if any, church or religious group you belong?

52. If you are member of a church or religious group, how often do you attend religious services?
   Once a week □
   2 or 3 times a month □
   Once a month □
   Several times a year □
   Less frequently □
   Never □

53. Some people consider themselves to be members of a specific social class. Of the following groups, would you consider yourself a member of:
   The lower class □
   The working class □
   Upper working/lower middle class □
   Middle class □
   Upper middle class □
   Upper class □
   No class affiliation □

54. Would you say you live in a:
   Completely rural area □
   A village □
   A town □
   A city □
55. In what province do you reside?

Newfoundland  
Nova Scotia  
Prince Edward Island  
New Brunswick  
Quebec  
Ontario  
Manitoba  
Saskatchewan  
Alberta  
British Columbia

56. Please tick one box below to show which statement comes closest to expressing what you believe about God.

PLEASE TICK ONE BOX ONLY

I don't believe in God  
I don't know whether there is a God and I don't believe there is any way to find out  
I don't believe in a personal God, but I do believe in a Higher Power of some kind  
I find myself believing in God some of the time, but not at others  
While I have doubts, I feel that I do believe in God  
I know God really exists and I have no doubts about it  
Can't choose
57. Generally speaking, in federal politics do you usually think of yourself as Progressive Conservative, Liberal, NDP or something else?

PLEASE TICK ONE BOX ONLY

PC
Lib
NDP
Reform
Bloc Quebecois
Confederation of Regions
Green
Libertarian
Communist
Other
None/Not Sure

THANK YOU VERY MUCH FOR YOUR CO-OPERATION