



- |  | Strongly disagree        |                          |                          |                          |                          |                          |                          | Strongly agree           |                          |                          |                          |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|  | 1                        | 2                        | 3                        | 4                        | 5                        | 6                        | 7                        | 1                        | 2                        | 3                        | 4                        | 5                        | 6                        | 7                        |
| 6. Your own risk of getting a serious disease will increase.....                           | <input type="checkbox"/> |
| 7. How serious a threat do you believe global warming is to <i>non-human nature</i> ?..... | <input type="checkbox"/> |
| 8. How serious are the current impacts of global warming around the world?.....            | <input type="checkbox"/> |

6. To the best of your knowledge, are each of the following a major or primary cause of global warming, a minor or secondary cause, or no cause at all?

- |   | Major or primary cause   |                          |                          | Minor or secondary cause |                          |                          | No cause at all          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|   | 1                        | 2                        | 3                        | 1                        | 2                        | 3                        | 1                        | 2                        | 3                        |
| 1. Use of chemicals to destroy insect pests.....                | <input type="checkbox"/> |
| 2. People driving their cars.....                               | <input type="checkbox"/> |
| 3. Depletion of ozone in the upper atmosphere.....              | <input type="checkbox"/> |
| 4. People heating and cooling their homes.....                  | <input type="checkbox"/> |
| 5. Nuclear power generation.....                                | <input type="checkbox"/> |
| 6. Use of aerosol spray cans.....                               | <input type="checkbox"/> |
| 7. Pollution/emissions from business and industry.....          | <input type="checkbox"/> |
| 8. Use of coal and oil by utilities and electric companies..... | <input type="checkbox"/> |
| 9. Destruction of tropical forests.....                         | <input type="checkbox"/> |

7. Everyone holds numerous values in our lives with varying degrees of importance. Please rate the importance of each of the following values as life-guiding principles for yourself:

- |   | Not at all important     |                          |                          |                          |                          | Very important           |                          |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|   | 1                        | 2                        | 3                        | 4                        | 5                        | 6                        | 7                        | 8                        | 9                        | 10                       |
| 1. <i>Power</i> : Attainment of social status and prestige, control or dominance over people and resources; authority, wealth, social power.....                                  | <input type="checkbox"/> |
| 2. <i>Achievement</i> : Competence, ambitiousness, being successful, capable, influential....   | <input type="checkbox"/> |
| 3. <i>Hedonism</i> : Pleasure or sensuous gratification for oneself, enjoying life.....   | <input type="checkbox"/> |
| 4. <i>Stimulation</i> : Excitement, novelty, challenges in life; a varied life, an exciting life.....   | <input type="checkbox"/> |
| 5. <i>Self-direction</i> : Creativity, freedom, choosing one's own goals, curiousness, being independent.....   | <input type="checkbox"/> |
| 6. <i>Universalism</i> : Understanding, appreciation, tolerance, protection of welfare of all people and nature, unity with nature, protecting the environment.....               | <input type="checkbox"/> |
| 7. <i>Benevolence</i> : Need of affiliation, helpfulness, loyalty; being forgiving, honest, responsible; true friendship, mature love.....  | <input type="checkbox"/> |
| 8. <i>Tradition</i> : Respect, commitment, acceptance of customs and ideas of one's culture or religion, humbleness, devoutness, accepting one's portion in life, moderation..... | <input type="checkbox"/> |
| 9. <i>Conformity</i> : Obedience, self-direction, politeness, honouring parents and elders.....   | <input type="checkbox"/> |
| 10. <i>Security</i> : Safety, harmony, social order, family security, national security, sense of belonging, healthiness.....   | <input type="checkbox"/> |

8. To what extent do you agree or disagree with the following statements about environmental issues?

Not at all likely

1 2 3 4 5 6 7

Very likely

- 1. When humans interfere with nature, it often produces disastrous consequences .....  1  2  3  4  5  6  7
- 2. The balance of nature is very delicate and easily upset .....  1  2  3  4  5  6  7
- 3. The balance of nature is strong enough to cope with the impacts of modern industrial nations.....  1  2  3  4  5  6  7
- 4. Humans are severely abusing the environment.....  1  2  3  4  5  6  7
- 5. The so-called "ecological crisis" facing humankind has been greatly exaggerated ....  1  2  3  4  5  6  7
- 6. The earth is like a spaceship with very limited room and resources .....  1  2  3  4  5  6  7
- 7. We are approaching the limit of the number of people the earth can support .....  1  2  3  4  5  6  7
- 8. Humans will eventually learn enough about how nature works to be able to control it ..  1  2  3  4  5  6  7
- 9. If things continue on their present course, we will soon experience a major ecological catastrophe .....  1  2  3  4  5  6  7
- 10. Human ingenuity will insure that we do not make the earth unlivable.....  1  2  3  4  5  6  7
- 11. Despite our abilities, humans are still subject to the laws of nature.....  1  2  3  4  5  6  7
- 12. The earth has plenty of natural resources if we just learn how to develop them .....  1  2  3  4  5  6  7
- 13. Plants and animals have as much right as humans to exist .....  1  2  3  4  5  6  7
- 14. Humans have the right to modify the natural environment to suit their needs .....  1  2  3  4  5  6  7
- 15. Humans were meant to rule over the rest of nature.....  1  2  3  4  5  6  7

9. Have you personally experienced the natural disasters of flooding and/or landslides in your neighbourhood? ⇔

Only flooding .....  1

Flooding and landslides.....  3

Only landslides .....  2

None, or don't know .....  4

10. Please rate the following questions with respect to the possibility that flooding may occur in your neighbourhood during *the next 20 years*.

Not at all

1 2 3 4 5 6 7

Very much

- 1. How likely do you think it is that flooding will occur?.....  1  2  3  4  5  6  7
- 2. How well do you know how to prepare in order to mitigate flooding? .....  1  2  3  4  5  6  7
- 3. How much control do you feel that you have over the severe outcomes of flooding? ...  1  2  3  4  5  6  7
- 4. How likely do you think it is that your life will be in danger due to flooding? .....  1  2  3  4  5  6  7
- 5. How likely do you think that your "quality of life" will decrease due to flooding?.....  1  2  3  4  5  6  7
- 6. How likely do you think it is that flooding will cause substantial financial loss for you?..  1  2  3  4  5  6  7
- 7. In general, how afraid are you of flooding?.....  1  2  3  4  5  6  7

11. Please rate the following questions with respect to the possibility that landslides may occur in your neighbourhood during *the next 20 years*.

	Not at all							Very much						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1. How likely do you think it is that landslides will occur? .....	<input type="checkbox"/>													
2. How well do you know how to prepare in order to mitigate landslides? .....	<input type="checkbox"/>													
3. How much control do you feel that you have over the severe outcomes of landslides? ...	<input type="checkbox"/>													
4. How likely do you think it is that your life will be in danger due to landslides? .....	<input type="checkbox"/>													
5. How likely do you think that your "quality of life" will decrease due to landslides? .....	<input type="checkbox"/>													
6. How likely do you think it is that landslides will cause substantial financial loss for you? ..	<input type="checkbox"/>													
7. In general, how afraid are you of landslides? .....	<input type="checkbox"/>													

12. How well do you trust the leadership of the following institutions or individuals with respect to initiatives taken to mitigate the effects of climate change?

	Don't trust at all							Strongly trust						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1. Scientists .....	<input type="checkbox"/>													
2. Non-governmental organizations (NGOs).....	<input type="checkbox"/>													
3. International non-governmental organizations (NGOs) .....	<input type="checkbox"/>													
4. Central government .....	<input type="checkbox"/>													
5. Local government .....	<input type="checkbox"/>													
6. Educational institutions (academic research programs) .....	<input type="checkbox"/>													
7. Environmental groups.....	<input type="checkbox"/>													

13. Different types of climate change policies are adopted around the globe. How much do you support or oppose the following mitigation policies to minimize the adverse impact of climate change?

	Strongly oppose							Strongly support						
	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1. Requiring cars and trucks to have higher fuel efficiency.....	<input type="checkbox"/>													
2. Increasing taxes on all fossil fuels (e.g. gasoline, oil, coal, kerosene).....	<input type="checkbox"/>													
3. Creating an international market to trade permissions to emit carbon dioxide (CO <sub>2</sub> ) ..	<input type="checkbox"/>													
4. Largely replacing fossil fuel with nuclear energy .....	<input type="checkbox"/>													
5. Funding research to make renewable energy technologies cheaper and more efficient ..	<input type="checkbox"/>													
6. Fertilizing the ocean to increase algae growth.....	<input type="checkbox"/>													
7. Changing life styles to reduce consumption (e.g., using public transportation instead of private cars, buying environmental-friendly products only) .....	<input type="checkbox"/>													
8. Planting trees.....	<input type="checkbox"/>													
9. Putting more dust in the atmosphere.....	<input type="checkbox"/>													
10. Limiting population growth .....	<input type="checkbox"/>													
11. Reducing air pollution from toxic chemicals.....	<input type="checkbox"/>													