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oia_addEwa_UMNconsent - 1**

Survey Flow

EmbeddedData

IDValue will be set from Panel or URL.

Standard: Consent_Form_MoneyOnly (22 Questions)

Branch: New Branch

If

If If you agree to participate in this research, please check this box. Otherwise, you may close thi... No, I disagree Is Selected

EndSurvey: Advanced

Standard: DEM (3 Questions)

Standard: ATTCHECK_01 (1 Question)

Branch: New Branch

If

If Please write the number 213 into the comment box. Text Response Is Not Equal to 213

EndSurvey: Advanced

Standard: DEFINITIONS (1 Question)

Standard: SCIINFO (1 Question)

Standard: SCIENGAGE (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Block: BENEFIT_OPEN (1 Question)

Block: TRUST_OPEN (1 Question)

Standard: BENEFIT_REGION (3 Questions)

Standard: GOALS (2 Questions)

Standard: NORMPERC (1 Question)

Standard: WILLVUL (4 Questions)

Standard: TRUST_SCI (12 Questions)

Standard: TRUST_METHOD (1 Question)

Standard: TRUST_PEW (1 Question)

Standard: OUTSPOKEN (1 Question)

Standard: SCIPOP (1 Question)

Branch: New Branch

If

If The following statements are about the relationship between science and society. How much do you... To show us that you are still paying attention, please select “strongly disagree”. - Strongly disagree Is Not Selected

EndSurvey: Advanced

Standard: SDO (1 Question)
Standard: CLIM_TRUST (1 Question)
Standard: CLIM_EMO (1 Question)
Standard: CLIM_GOV (1 Question)
Standard: CLIM_POLSUPPORT (1 Question)
Standard: CLIM_WEATHER (2 Questions)
Standard: DEM (5 Questions)
Standard: Secondary analyses (3 Questions)
Standard: Paranoid Thoughts Scale (20 Questions)
Standard: IDEOLOGIES (5 Questions)
Standard: GOALS_INSTR (5 Questions)

EndSurvey: Advanced

Page Break

Q1

Consent Form Title of Research Study: *Decision-making Under Uncertainty*

Investigator Team Contact Information: Iris Vilares

For questions about research appointments, the research study, research results, or other concerns, call the study team at:

Investigator Name: Iris Vilares

Investigator Departmental Affiliation:

Department of Psychology

Phone Number: 612 625 4024

Email Address: ivilares@umn.edu

Supported By: This research is supported by the University of Minnesota.

Q2 Key Information About This Research Study

The following is a short summary to help you decide whether or not to be a part of this research study. More detailed information is listed later on in this form.

Q3 What is research? The goal of research is to learn new things in order to help people in the future. Investigators learn things by following the same plan with a number of participants, so they do not usually make changes to the plan for individual research participants. You, as an individual, may or may not be helped by volunteering for a research study.

Q4 Why am I being invited to take part in this research study?

We are asking you to take part in this research study because you are an adult between 18 to 80 years old with normal or corrected to normal vision.

Q5 What should I know about a research study? Someone will explain this research study to you. Whether or not you take part is up to you. You can choose not to take part.

You can agree to take part and later change your mind. Your decision will not be held against you.

You can ask all the questions you want before you decide.

Q6 Why is this research being done?

The purpose of this research is to understand how people make decisions, and how uncertainty may affect these decisions. Several people, including people with certain mental health disorders, have trouble making decisions under uncertainty. Understanding how people in general make these decisions, and which factors may affect it, can allow to develop approaches to make decision-making easier overall, and can also help to build more targeted therapies for people with particular mental health challenges.

Q7 How long will the research last?

We expect that you will be in this research study for less than 3 hours per visit. Specifically, we expect this study to take between 15 to 45 minutes.

Q8 What will I need to do to participate?

If you agree to participate in this study, we will ask you to do the following things: You will view stimuli (e.g. letters, numbers, shapes, pictures...), and you will be asked to make decisions based on the stimulus seen and the rules of the task. You may also be asked to answer a set of questions about parts of your experiences and personality.

More detailed information about the study procedures can be found under “What happens if I say yes, I want to be in this research?”

Q9 Is there any way that being in this study could be bad for me?

Your participation in this study may involve the following risks: slight motor fatigue.

Q10 Will being in this study help me in any way?

We cannot promise any benefits to you or others from your taking part in this research. However, possible benefits to you include learning more about scientific research. Furthermore, your participation may aid in our understanding of human decision-making, which may be helpful for improving therapies and tackling mental health issues.

Q11 What happens if I do not want to be in this research?

You do not have to participate in this research. Instead of being in this research study, your choices may include: participating in other research/experiments; or not participating at all.

Q12 Detailed Information About This Research Study The following is more detailed information about this study, in addition to the information listed above.

Q13 How many people will be studied? We expect about 5000 people here will be in this research study out of 5000 people in the entire study nationally.

Q14 What happens if I say “Yes, I want to be in this research”?

If you say “Yes, I want to be in this research”, we will ask you to do the following things: You will view stimuli (e.g. letters, numbers, shapes, pictures...), and you will be asked to make decisions based on the stimulus seen and the rules of the task. You may also be asked to answer a set of questions about parts of your experiences and personality. During the experiment, you may interact with the researchers/staff associated with this experiment or, if the study is performed online, it will be self-paced.

Q15 What happens if I say “Yes”, but I change my mind later? You can leave the research study at any time and no one will be upset by your decision.

If you decide to leave the research study, compensation will be adjusted based on the time you have participated in the experiment and how much of the experiments/questionnaires you performed.

If you decide to leave the research study, contact the investigator so that the investigator can figure out the adjusted compensation that you may be entitled to.

Choosing not to be in this study or to stop being in this study will not result in any penalty to you or loss of benefit to which you are entitled. This means that your choice not to be in this study will not negatively affect your right to any present or future medical care, your academic standing as a student, or your present or future employment.

If you decide to withdraw from the study, we will ask you if you allow us to use the data collected so far, and if you would be interested in coming for a follow-up experiment.

Q16 What happens to the information collected for the research?

Efforts will be made to limit the use and disclosure of your personal information, including research study records, to people who have a need to review this information. We cannot promise complete confidentiality. Organizations that may inspect and copy your information include the Institutional Review Board (IRB), the committee that provides ethical and regulatory oversight of research, and other representatives of this institution, including those that have responsibilities for monitoring or ensuring compliance.

The data that we collect from this study may be shared publicly in a data repository or with another researcher without your additional informed consent for the purpose of future research. Any information that could identify you will be removed from the shared dataset as well as from any published reports or papers.

Q17 Whom do I contact if I have questions, concerns or feedback about my experience?

This research has been reviewed and approved by an IRB within the Human Research Protections Program (HRPP). To share feedback privately with the HRPP about your research experience, call the Research Participants’ Advocate Line at 612-625-1650 or go to <https://research.umn.edu/units/hrpp/researchparticipants/questions-concerns>

You are encouraged to contact the HRPP if: Your questions, concerns, or complaints are not being answered by the research team. You cannot reach the research team. You want to talk to someone besides the research team. You have questions about your

rights as a research participant. You want to get information or provide input about this research.

Q18 Will I have a chance to provide feedback after the study is over?

The HRPP may ask you to complete a survey that asks about your experience as a research participant. You do not have to complete the survey if you do not want to. If you do choose to complete the survey, your responses will be anonymous.

If you are not asked to complete a survey, but you would like to share feedback, please contact the study team or the HRPP. See the “Investigator Contact Information” of this form for study team contact information and “Whom do I contact if I have questions, concerns or feedback about my experience?” of this form for HRPP contact information.

Q19 Will I be compensated for my participation?

You will receive compensation in the form of real money. You will receive compensation after the data collection period.

Q20 If you agree to participate in this research, please check this box. Otherwise, you may close this window of your web browser to withdraw from the study.

- ☐ Yes, I agree (1)
- ☐ No, I disagree (2)
-

Page Break

Q21 Optional Elements: The following research activities are optional, meaning that you do not have to agree to them in order to participate in the research study.

The investigator may contact me in the future to see whether I am interested in participating in other research studies by Iris Vilares.

- ☐ Yes, I agree (1)
- ☐ No, I disagree (2)
-

Q23 Thank you for reading and signing up the consent form. If you would like to download a copy of the form, you can do so by clicking the link below. Let the experimenter know that you would like a copy, and they will email or print you a blank PDF version of the form.

Your consent form and email address (if you have provided it) are kept separate from your study data so that your responses cannot be identified.

[Download the Consent Form By Clicking Here](#)

End of Block: Consent_Form_MoneyOnly

Start of Block: DEM



DEM_GENDER

At the beginning of this survey, we'd like to ask you for some information about yourself...

What gender do you identify with?

- ☐ Woman (0)
- ☐ Man (1)
- ☐ Prefer to self-describe (2)
-
- ☐ Prefer not to say (99)
-



DEM_AGE How old are you?



DEM_EDU What is your highest completed level of education?

- ☐ Primary education (2)
- ☐ Secondary education (e.g., high school) (3)
- ☐ Higher education (e.g., university degree or higher education diploma) (4)
- ☐ Did not attend school (1)

End of Block: DEM

Start of Block: ATTCHECK_01

ATTCHECK_NUMBER Please write the number 213 into the comment box.

End of Block: ATTCHECK_01

Start of Block: DEFINITIONS

DEFINITIONS_SCI In this survey, we will ask you questions regarding science and scientists.

When we say “science”, we mean the understanding we have about the world from observation and testing. When we say “scientists”, we mean people who study nature, medicine, physics, economics, history, and psychology, among other things. Please proceed to the next question.

End of Block: DEFINITIONS

Start of Block: SCIINFO



SCIINFO

The following questions are about your media use.

Over the past 12 months, how often have you come across **information about science** in the following places?

	Never (1)	Once or twice during the year (2)	Several times during the year (3)	Once or twice a month (4)	Once or twice a week (5)	Almost every day (6)	Once or more per day (7)
In news articles in printed newspapers or magazines (SCIINFO_newspapersmags)	☐	☐	☐	☐	☐	☐	☐
In news shows or documentaries on TV or radio (SCIINFO_tvradio)	☐	☐	☐	☐	☐	☐	☐
In news articles on news websites or in news apps (SCIINFO_newswebsitesapps)	☐	☐	☐	☐	☐	☐	☐
In videos or podcasts on news websites or in news apps (SCIINFO_videospodcasts)	☐	☐	☐	☐	☐	☐	☐
In fictional films or series(e.g., on TV, in the cinema, or on other devices) (SCIINFO_filmsseries)	☐	☐	☐	☐	☐	☐	☐
In fictional books, comics, etc. (SCIINFO_books)	☐	☐	☐	☐	☐	☐	☐
On social media (e.g., YouTube vlogs, Facebook, TikTok clips, Instagram) (SCIINFO_socialmedia)	☐	☐	☐	☐	☐	☐	☐
In instant messaging conversations with friends or family (e.g., WhatsApp, Line, Telegram) (SCIINFO_messengers)	☐	☐	☐	☐	☐	☐	☐
In museums, zoos, or public talks (SCIINFO_museumszoos)	☐	☐	☐	☐	☐	☐	☐

In conversations with friends or family(i.e., outside the Internet and messaging apps) (SCIINFO_rlconversations)

☐ ☐ ☐ ☐ ☐ ☐ ☐

End of Block: SCIINFO

Start of Block: SCIENGAGE



SCIENGAGE

Over the past 12 months, how often have you done the following?

	Never (1)	Once or twice during the year (2)	Several times during the year (3)	Once or twice a month (4)	Once or twice a week (5)	Almost every day (6)	Once or more per day (7)
Had conversations with friends, family, or co-workers about scientific issues (e.g., climate change, vaccination, nutrition, new technologies) (SCIENGAGE_conversations)	☐	☐	☐	☐	☐	☐	☐
Chatted in messaging apps about scientific issues(e.g., WhatsApp, Telegram, Viber, Facebook Messenger) (SCIENGAGE_messengers)	☐	☐	☐	☐	☐	☐	☐
Shared or commented on social media posts about scientific issues (SCIENGAGE_socialmedia)	☐	☐	☐	☐	☐	☐	☐
Attended public rallies or protests related to scientific issues(e.g., COVID-19 protests, "Fridays for Future" demonstrations, "March for Science") (SCIENGAGE_publicprotests)	☐	☐	☐	☐	☐	☐	☐

End of Block: SCIENGAGE

Start of Block: BENEFIT_OPEN

BENEFIT_OPEN

Now we want to ask you a broader question. It is about your opinion about science in general.

Please use the text box below and write as much as you like. Your thoughts and opinions are important to us! There is no right or wrong answer.

Who do you think benefits the most from science and why?

End of Block: BENEFIT_OPEN

Start of Block: TRUST_OPEN

TRUST_OPEN

Now we want to ask you a broader question. It is about your opinion about science in general.

Please use the text box below and write as much as you like. Your thoughts and opinions are important to us! There is no right or wrong answer.

In your opinion, what makes a scientist trustworthy?

End of Block: TRUST_OPEN

Start of Block: BENEFIT_REGION



BENEFIT_ONESELF In your opinion, how much does scientific research **benefit people like yourself** in your country?

- ☐ Not at all (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ Very strongly (5)

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BENEFIT_REGION_MOST Which region do you think benefits **THE MOST** from the work that scientists do?

- ☐ Africa (1)
- ☐ Asia (2)
- ☐ Australia and Oceania (3)
- ☐ Europe (4)
- ☐ Latin America (5)
- ☐ North America (6)

Page Break



BENEFIT_REGION_LEAST Which region do you think benefits **THE LEAST** from the work that scientists do?

- ☐ Africa (1)
- ☐ Asia (2)
- ☐ Australia and Oceania (3)
- ☐ Europe (4)
- ☐ Latin America (5)
- ☐ North America (6)

End of Block: BENEFIT_REGION

Start of Block: GOALS



GOALS_PRIO What **goals** should scientists prioritize?

	Very low priority (1)	(2)	(3)	(4)	Very high priority (5)
Improving public health (GOALS_PRIO_health)	☐	☐	☐	☐	☐
Solving energy problems (renewable sources, energy security) (GOALS_PRIO_energy)	☐	☐	☐	☐	☐
Reducing poverty (GOALS_PRIO_poverty)	☐	☐	☐	☐	☐
Developing defense and military technology (GOALS_PRIO_defense)	☐	☐	☐	☐	☐



GOALS_TACKLE How strongly do you believe that **science aims to tackle these goals?**

	Not at all (1)	(2)	(3)	(4)	Very strongly (5)
Improving public health (GOALS_TACKLE_health)	☐	☐	☐	☐	☐
Solving energy problems (renewable sources, energy security) (GOALS_TACKLE_energy)	☐	☐	☐	☐	☐
Reducing poverty (GOALS_TACKLE_poverty)	☐	☐	☐	☐	☐
Developing defense and military technology (GOALS_TACKLE_defense)	☐	☐	☐	☐	☐

End of Block: GOALS

Start of Block: NORMPERC



NORMPERC The following questions are about the relationship of science and politics. To what extent do you agree or disagree with the following statements?

	Strongly disagree (1)	(2)	(3)	(4)	Strongly agree (5)
Scientists should work closely with politicians to integrate scientific results into policy-making. (NORMPERC_integrate)	☐	☐	☐	☐	☐
Scientists should actively advocate for specific policies. (NORMPERC_advocate)	☐	☐	☐	☐	☐
Scientists should communicate their findings to politicians. (NORMPERC_communicate)	☐	☐	☐	☐	☐
Scientists should be more involved in the policy-making process. (NORMPERC_involved)	☐	☐	☐	☐	☐
Scientists should communicate about science with the general public. (NORMPERC_outreach)	☐	☐	☐	☐	☐
Scientists should remain independent from the policy-making process. (NORMPERC_independent)	☐	☐	☐	☐	☐

End of Block: NORMPERC

Start of Block: WILLVUL

WILLVUL_intro We are now interested in your opinion about personal and political decisions **related to science (e.g., on energy policy, health policy)**.

Please answer the following three questions.



WILLVUL_ppl How much or little should **people** rely on scientists' guidance when making lifestyle choices related to science?

- ☐ Not at all (1)
 - ☐ (2)
 - ☐ (3)
 - ☐ (4)
 - ☐ Very strongly (5)
-



WILLVUL_gov How much or little should **governments** rely on scientists' guidance when making decisions related to science?

- ☐ Not at all (1)
 - ☐ (2)
 - ☐ (3)
 - ☐ (4)
 - ☐ Very strongly (5)
-

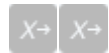


WILLVUL_you How much or little control do **you** want scientists to have on government decisions related to science?

- ☐ No control at all (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ Very strong control (5)

End of Block: WILLVUL

Start of Block: TRUST_SCI



TRUST_SCI_expert

We are interested in your **opinion about scientists in your country**, including scientists working at universities, in government, at companies, and for non-profit organizations.

How expert or inexperienced are most scientists?

- ☐ Very inexperienced (1)
- ☐ Somewhat inexperienced (2)
- ☐ Neither expert nor inexperienced (3)
- ☐ Somewhat expert (4)
- ☐ Very expert (5)



TRUST_SCI_honest How honest or dishonest are most scientists?

- ☐ Very dishonest (1)
 - ☐ Somewhat dishonest (2)
 - ☐ Neither honest nor dishonest (3)
 - ☐ Somewhat honest (4)
 - ☐ Very honest (5)
-



TRUST_SCI_concerned How concerned or not concerned are most scientists about people's wellbeing?

- ☐ Not concerned (1)
 - ☐ Somewhat not concerned (2)
 - ☐ Neither concerned nor not concerned (3)
 - ☐ Somewhat concerned (4)
 - ☐ Very concerned (5)
-



TRUST_SCI_open How open are most scientists to feedback?

- ☐ Not open (1)
- ☐ Somewhat not open (2)
- ☐ Neither open nor not open (3)
- ☐ Somewhat open (4)
- ☐ Very open (5)

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TRUST_SCI_intellig

How intelligent or unintelligent are most scientists?

- ☐ Very unintelligent (1)
 - ☐ Somewhat unintelligent (2)
 - ☐ Neither intelligent nor unintelligent (3)
 - ☐ Somewhat intelligent (4)
 - ☐ Very intelligent (5)
-



TRUST_SCI_ethical How ethical or unethical are most scientists?

- ☐ Very unethical (1)
 - ☐ Somewhat unethical (2)
 - ☐ Neither ethical nor unethical (3)
 - ☐ Somewhat ethical (4)
 - ☐ Very ethical (5)
-



TRUST_SCI_improve How eager or uneager are most scientists to improve others' lives?

- ☐ Very uneager (1)
 - ☐ Somewhat uneager (2)
 - ☐ Neither eager nor uneager (3)
 - ☐ Somewhat eager (4)
 - ☐ Very eager (5)
-



TRUST_SCI_trans How willing or unwilling are most scientists to be transparent?

- ☐ Very unwilling (1)
 - ☐ Somewhat unwilling (2)
 - ☐ Neither willing nor unwilling (3)
 - ☐ Somewhat willing (4)
 - ☐ Very willing (5)
-

Page Break



TRUST_SCI_qualified

How qualified or unqualified are most scientists when it comes to conducting high-quality research?

- ☐ Very unqualified (1)
 - ☐ Somewhat unqualified (2)
 - ☐ Neither qualified nor unqualified (3)
 - ☐ Somewhat qualified (4)
 - ☐ Very qualified (5)
-



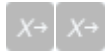
TRUST_SCI_sincere How sincere or insincere are most scientists?

- ☐ Very insincere (1)
 - ☐ Somewhat insincere (2)
 - ☐ Neither sincere nor insincere (3)
 - ☐ Somewhat sincere (4)
 - ☐ Very sincere (5)
-



TRUST_SCI_otherint How considerate or inconsiderate are most scientists of others' interests?

- ☐ Very inconsiderate (1)
- ☐ Somewhat inconsiderate (2)
- ☐ Neither considerate nor inconsiderate (3)
- ☐ Somewhat considerate (4)
- ☐ Very considerate (5)



TRUST_SCI_othersviews How much or little attention do scientists pay to others' views?

- ☐ Very little attention (1)
- ☐ Somewhat little attention (2)
- ☐ Neither much nor little attention (3)
- ☐ Somewhat much attention (4)
- ☐ Very much attention (5)

End of Block: TRUST_SCI

Start of Block: TRUST_METHOD



TRUST_METHOD

To what extent do you agree or disagree with the following statement?

“Scientific research methods are the best way to find out if something is true or false.”

- ☐ Strongly disagree (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ Strongly agree (5)

End of Block: TRUST_METHOD

Start of Block: TRUST_PEW



TRUST_PEW How much confidence do you have in scientists to act in the best interests of the public?

- ☐ No confidence at all (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ A great deal of confidence (5)

End of Block: TRUST_PEW

Start of Block: OUTSPOKEN



OUTSPOKEN Thank you very much for your responses! You have completed the majority of this survey. Please indicate how strongly you agree or disagree with the following statements.

	Strongly disagree (1)	(2)	(3)	(4)	Strongly agree (5)
I will share my opinions about scientific issues, regardless of what others think of them. (OUTSPOKEN_othersthink)	☐	☐	☐	☐	☐
I will share my opinions about scientific issues, even if this may isolate me from others. (OUTSPOKEN_isolate)	☐	☐	☐	☐	☐
I will share my opinions about scientific issues, even if I believe others are against them. (OUTSPOKEN_against)	☐	☐	☐	☐	☐

End of Block: OUTSPOKEN

Start of Block: SCIPOP



SCIPOP The following statements are about the relationship between science and society. How much do you agree or disagree with them?

	Strongly disagree (1)	(2)	(3)	(4)	Strongly agree (5)
Ordinary people have in common that they trust their common sense in everyday life. (SCIPOP_common)	☐	☐	☐	☐	☐
Ordinary people are of good and honest character. (SCIPOP_good)	☐	☐	☐	☐	☐
Scientists are only interested in their own advantage. (SCIPOP_advantage)	☐	☐	☐	☐	☐
Scientists are in cahoots with politicians and businesses. (SCIPOP_cahoots)	☐	☐	☐	☐	☐
Ordinary people should have influence on the work of scientists. (SCIPOP_influence)	☐	☐	☐	☐	☐
Ordinary people should be involved in decisions about the topics scientists research. (SCIPOP_involved)	☐	☐	☐	☐	☐
Ordinary people should trust their life experience more than the recommendations of scientists. (SCIPOP_lifeexp)	☐	☐	☐	☐	☐
Our society should rely more on common sense than on scientific studies. (SCIPOP_rely)	☐	☐	☐	☐	☐

To show us that you
are still paying
attention, please
select “**strongly
disagree**”.
(ATTCHECK_RES)

☐

☐

☐

☐

☐

End of Block: SCIPOP

Start of Block: SDO

SDO **There are many kinds of groups in the world: men and women, ethnic and religious groups, nationalities, political factions.**

How much do you favor or oppose the ideas about groups in general?

	Extremely oppose (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Extremely favor (10)
In setting priorities, we must consider all groups. (SDO_allgroupsconsider)	☐	(	(	(	(	(	(	(	(	☐
We should not push for group equality. (SDO_notpushequality)	☐	(	(	(	(	(	(	(	(	☐
Group equality should be our ideal. (SDO_equalityideal)	☐	(	(	(	(	(	(	(	(	☐
Superior groups should dominate inferior groups. (SDO_superiordominate)	☐	(	(	(	(	(	(	(	(	☐

End of Block: SDO

Start of Block: CLIM_TRUST

CLIM_TRUST
You have answered almost all questions!

In the remainder of the survey, we would like to ask you some questions on the topic of **climate change**.

To what extent do you trust scientists in your country who work on climate change?

- ☐ Not at all (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ Very strongly (5)

End of Block: CLIM_TRUST

Start of Block: CLIM_EMO



CLIM_EMO To what extent does climate change make you feel any of the following?

	Not at all (1)	(2)	(3)	(4)	Very strongly (5)
Helpless (CLIM_EMO_helpless)	☐	☐	☐	☐	☐
Anxious (CLIM_EMO_anxious)	☐	☐	☐	☐	☐
Optimistic (CLIM_EMO_optimistic)	☐	☐	☐	☐	☐
Angry (CLIM_EMO_angry)	☐	☐	☐	☐	☐
Guilty (CLIM_EMO_guilty)	☐	☐	☐	☐	☐
Ashamed (CLIM_EMO_ashamed)	☐	☐	☐	☐	☐
Depressed (CLIM_EMO_depressed)	☐	☐	☐	☐	☐
Pessimistic (CLIM_EMO_pessimistic)	☐	☐	☐	☐	☐
Indifferent (CLIM_EMO_indifferent)	☐	☐	☐	☐	☐

End of Block: CLIM_EMO

Start of Block: CLIM_GOV



CLIM_GOV

To what extent do you agree or disagree with the following statements?

In relation to climate change I believe that my government is...

	Strongly disagree (1)	(2)	(3)	(4)	Strongly agree (5)
Taking my concerns seriously (CLIM_GOV_concerns)	☐	☐	☐	☐	☐
Doing enough to avoid climate change (CLIM_GOV_doingenough)	☐	☐	☐	☐	☐
Dismissing people's distress (CLIM_GOV_dismisspeople)	☐	☐	☐	☐	☐
Acting in line with climate science (CLIM_GOV_science)	☐	☐	☐	☐	☐
Protecting future generations (CLIM_GOV_futuregens)	☐	☐	☐	☐	☐
Trustworthy (CLIM_GOV_trustworthy)	☐	☐	☐	☐	☐
Lying about the effectiveness of their actions taking (CLIM_GOV_lying)	☐	☐	☐	☐	☐

End of Block: CLIM_GOV

Start of Block: CLIM_POLSUPPORT



CLIM_POLSUPPORT

Many countries have introduced policies to reduce carbon emissions and mitigate climate change. This can include the implementation of laws aiming to reduce greenhouse gases, for example.

Please indicate your level of support for the following policies.

	Not at all (1)	Moderately (2)	Very much (3)	Not applicable (4)
Raising carbon taxes on gas and fossil fuels or coal (CLIM_POLSUPPORT_fueltax)	☐	☐	☐	☐
Expanding infrastructure for public transportation (CLIM_POLSUPPORT_publictransport)	☐	☐	☐	☐
Increasing the use of sustainable energy such as wind and solar energy (CLIM_POLSUPPORT_sustenergy)	☐	☐	☐	☐
Protecting forested and land areas (CLIM_POLSUPPORT_protection)	☐	☐	☐	☐
Increasing taxes on carbon intense foods (e.g., beef and dairy products) (CLIM_POLSUPPORT_foodtax)	☐	☐	☐	☐

End of Block: CLIM_POLSUPPORT

Start of Block: CLIM_WEATHER



CLIM_WEATHERPAST The next questions are about climate change and weather events. When you answer them, please think about **your country**.

To what extent do you think that climate change has increased the impact of the following weather events **over the last decades**?

	Not at all (1)	(2)	(3)	(4)	Very much (5)
Floods (CLIM_WEATHERPAST_floods)	☐	☐	☐	☐	☐
Heatwaves (CLIM_WEATHERPAST_heatwaves)	☐	☐	☐	☐	☐
Heavy storms (CLIM_WEATHERPAST_heavystorms)	☐	☐	☐	☐	☐
Wildfires (CLIM_WEATHERPAST_wildfires)	☐	☐	☐	☐	☐
Heavy rain (CLIM_WEATHERPAST_heavyrain)	☐	☐	☐	☐	☐
Droughts (CLIM_WEATHERPAST_droughts)	☐	☐	☐	☐	☐



CLIM_WEATHERFUTU To what extent do you think that climate change will increase the impact of the following weather events **in the future**?

	Not at all (1)	(2)	(3)	(4)	Very much (5)
Floods (CLIM_WEATHERFUTU_floods)	☐	☐	☐	☐	☐
Heatwaves (CLIM_WEATHERFUTU_heatwaves)	☐	☐	☐	☐	☐
Heavy storms (CLIM_WEATHERFUTU_heavystorms)	☐	☐	☐	☐	☐
Wildfires (CLIM_WEATHERFUTU_wildfires)	☐	☐	☐	☐	☐
Heavy rain (CLIM_WEATHERFUTU_heavyrain)	☐	☐	☐	☐	☐
Droughts (CLIM_WEATHERFUTU_droughts)	☐	☐	☐	☐	☐

End of Block: CLIM_WEATHER

Start of Block: DEM



DEM_INCOME Please indicate your household's yearly net income (in local currency).

Page Break



DEM_POL_conservative **Political orientations are often classified on a left-right spectrum or a liberal-conservative spectrum.**

Please indicate your political orientation.

- ☐ Strongly liberal (1)
 - ☐ (2)
 - ☐ (3)
 - ☐ (4)
 - ☐ Strongly conservative (5)
 - ☐ I don't know (99)
-



DEM_POL_right

- ☐ Strongly left-leaning (1)
 - ☐ (2)
 - ☐ (3)
 - ☐ (4)
 - ☐ Strongly right-leaning (5)
 - ☐ I don't know (99)
-

Page Break



DEM_RELIGIOUS Please indicate to what extent you consider yourself religious.

- ☐ Not religious at all (1)
- ☐ (2)
- ☐ (3)
- ☐ (4)
- ☐ Very strongly religious (5)

Page Break



DEM_RESIDENCE Which of the following best describes the area you live in?

☐ Rural (1)

☐ Urban (2)

End of Block: DEM

Start of Block: Secondary analyses

CT You're almost finished! There are just a couple of short questions left.

Please, indicate your level of agreement with the following statements:

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)
Climate change is a hoax orchestrated by climate scientists. (CT_climate)	☐	☐	☐	☐	☐
Scientists work together to cover up the dangers of vaccines. (CT_vaccine)	☐	☐	☐	☐	☐

Page Break

Q106 Some political and social events are debated. It is suggested that the “official version” of these events could be an attempt to hide the truth to the public. This “official version” could mask the fact that these events have been planned and secretly prepared by a covert alliance of powerful individuals or organizations (for example secret services or government).

What do you think? To answer, please indicate to what extent the sentence below represents how you think about this:

I think that the official version of the events given by the authorities very often hides the truth.

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	9 (9)	
Completely false	☐	☐	☐	☐	☐	☐	☐	☐	☐	Completely true

Page Break

VJS How do you react in unfair situations? People react quite differently in unfair situations.

How about you?

Specifically, we will look at situations to the advantage of others and to your own disadvantage.

Please, indicate your level of agreement with the following statements:

	1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)
It makes me angry when others are undeservingly better off than me. (VJS_1)	☐	☐	☐	☐	☐	☐
It worries me when I have to work hard for things that come easily to others. (VJS_2)	☐	☐	☐	☐	☐	☐

End of Block: Secondary analyses

Start of Block: Paranoid Thoughts Scale

Part A Please read each of the statements carefully. **They refer to thoughts and feelings you may have had about others over the last month.**

X→

QA1 1. I spent time thinking about friends gossiping about me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QA2 2. I often heard people referring to me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QA3 3. I have been upset by friends and colleagues judging me critically.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QA4 4. People definitely laughed at me behind my back.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QA5 5. I have been thinking a lot about people avoiding me.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QA6 6. People have been dropping hints for me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QA7 7. I believed that certain people were not what they seemed.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QA8 8. People talking about me behind my back upset me.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)

Page Break

Part Please read each of the statements carefully. **They refer to thoughts and feelings you may have had about others over the last month.**



QB1 1. Certain individuals have had it in for me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB2 2. People wanted me to feel threatened, so they stared at me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB3 3. I was certain people did things in order to annoy me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB4 4. I was convinced there was a conspiracy against me.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB5 5. I was sure someone wanted to hurt me.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QB6 6. I couldn't stop thinking about people wanting to confuse me.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QB7 7. I was distressed by being persecuted.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)



QB8 8. It was difficult to stop thinking about people wanting to make me feel bad.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB9 9. People have been hostile towards me on purpose.

- ☐ Not at all 0 (0)
 - ☐ 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ Totally 4 (4)
-



QB10 10. I was angry that someone wanted to hurt me.

- ☐ Not at all 0 (0)
- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ Totally 4 (4)

Start of Block: IDEOLOGIES

Q1 How would you describe your political views on moral issues?

Conservative views are defined as attachment to the traditional division of roles, customs and social institutions. Liberal views are defined as attachment to moral freedom, openness to novelty and otherness.

- ☐ Liberal 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ 4 (4)
 - ☐ Conservative 5 (5)
 - ☐ I don't know (6)
-

Q2 How would you describe your views on economic issues?

Free market views are defined as an attachment to the principles of the free market, limiting the role of public sector, and increasing the freedom of economic activity. Social views understood as striving for greater economic equality, caring for the well-being of citizens as well as consent to state intervention in the economy.

- ☐ Social 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ 4 (4)
- ☐ Free market 5 (5)
- ☐ I don't know (6)

Page Break



Q3 Are you interested in politics?

- ☐ Definitely not 1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ 4 (4)
 - ☐ 5 (5)
 - ☐ 6 (6)
 - ☐ Definitely yes 7 (7)
-



Q4 How often do you follow political news?

- ☐ Not at all (1)
 - ☐ Once a month (2)
 - ☐ Once a week (3)
 - ☐ Once every 1-2 days (4)
 - ☐ Once a day (5)
 - ☐ Several times a day (6)
-



Q5 To what extent have you been politically involved in any social cause so far (e.g. by participating in demonstrations, signing petitions, acting in an activist group, etc.)?

- ☐ I was not involved at all 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ 4 (4)
- ☐ 5 (5)
- ☐ 6 (6)
- ☐ I was very involved 7 (7)

End of Block: IDEOLOGIES

Start of Block: GOALS_INSTR



Q1 How important are pro-environmental actions relative to your other goals?

- ☐ The least important of my goals1 (1)
 - ☐ 2 (2)
 - ☐ 3 (3)
 - ☐ 4 (4)
 - ☐ 5 (5)
 - ☐ 6 (6)
 - ☐ 7 (7)
 - ☐ 8 (8)
 - ☐ 9 (9)
 - ☐ The most important of my goals10 (10)
-

Q2 When you make choices regarding everyday issues (e.g., travel, food, hobby, leisure, etc.), how important are the following concerns to you?

	Definitely disagree1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	Definitely agree9 (9)
... economic (the chosen option is not too costly) (1)	☐	☐	☐	☐	☐	☐	☐	☐	☐
... environmental (the chosen option is eco- friendly) (7)	☐	☐	☐	☐	☐	☐	☐	☐	☐
... identity- expression (the chosen option is in line with my views, values, and preferences) (8)	☐	☐	☐	☐	☐	☐	☐	☐	☐
... presentational (the chosen option conveys status and prestige) (9)	☐	☐	☐	☐	☐	☐	☐	☐	☐
... pragmatic (the chosen option best serves the purpose it needs to serve) (10)	☐	☐	☐	☐	☐	☐	☐	☐	☐
... efficiency- related (the chosen option saves my time and energy) (11)	☐	☐	☐	☐	☐	☐	☐	☐	☐

Q3 To protect the environment, people undertake different actions. When you think of pro-environmental actions:

	Definitely disagree1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	Definitely agree9 (9)
Using violence can be acceptable if it may prevent climate change. (1)	☐	☐	☐	☐	☐	☐	☐	☐	☐
Violence can be justified if it may prevent climate change in the future. (12)	☐	☐	☐	☐	☐	☐	☐	☐	☐
Violence is always wrong even if it leads to this goal. (13)	☐	☐	☐	☐	☐	☐	☐	☐	☐

Page Break

Q4 How much do you rely on the following people or institutions when you don't know what to think about a topic or want to form an opinion?

	Definitely not 1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	Definitely yes 7 (7)
Scientists (1)	☐	☐	☐	☐	☐	☐	☐
Politicians (14)	☐	☐	☐	☐	☐	☐	☐
Activists (15)	☐	☐	☐	☐	☐	☐	☐
Religious leaders (16)	☐	☐	☐	☐	☐	☐	☐

Q5 In general, do you think that the information provided by science and scientists contradicts information from other sources? Or do you think they are consistent?

	Contradictory 1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	Consistent 7 (7)
Information provided by science vs. information from politicians are (1)	☐	☐	☐	☐	☐	☐	☐
Information provided by science vs. information from activists are (14)	☐	☐	☐	☐	☐	☐	☐
Information provided by science vs. information from religious leaders are (15)	☐	☐	☐	☐	☐	☐	☐
Information provided by science vs. my own beliefs are (16)	☐	☐	☐	☐	☐	☐	☐

End of Block: GOALS_INSTR