

TISP -- Minnelab Version

Survey Flow

EmbeddedData

IDValue will be set from Panel or URL.

BlockRandomizer: 1 - Evenly Present Elements

EmbeddedData

winloss = win

EmbeddedData

winloss = lose

EmbeddedData

winloss = control

Standard: CONSENT (1 Question)

Branch: New Branch

If

If Thank you Thank you for your interest in participating in this study. This study is run by an int... I do NOT consent to participate 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: Resilience (1 Question)

Standard: Win-Loss Manipulation (3 Questions)

Standard: Intellectual Humility (1 Question)

Standard: CT Endorsement (8 Questions)

Standard: DEM (5 Questions)

Standard: Additional Demographics (8 Questions)

Standard: Rural Identity (6 Questions)

EndSurvey: Advanced

Page Break

Start of Block: CONSENT



CONSENT Thank you Thank you for your interest in participating in this study. This study is run by an international team of researchers and is led by researchers at Harvard University and the University of Zurich. Before you begin, it is important that you are informed about the purpose and procedure of this research. Please read the following information carefully.

Purpose of this research

The purpose of this research is to gain insights into people's attitudes and their opinions about science. This research can help us to better understand how people view science.

What to expect from this study

You will be asked to answer questions on your attitudes and opinions about science. We will also ask you an open-ended question that will give you the possibility to elaborate on your answers. Lastly, you will also be asked to answer questions on climate change. Guidance on how to answer questions will be provided.

Anonymity

No personally identifying information will be collected. Any research data published in scientific journals or elsewhere will be anonymous and cannot be traced back to you. This completely anonymized data will be made publicly available.

About this study Participation will take about 15 minutes. You participate voluntarily and 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.

If you have questions, concerns, or complaints, please contact:

Dr. Viktoria Cologna
Harvard University
tisp.manylabs@gmail.com

By selecting "I consent to participate", you consent to the terms and conditions described above.

- ☐ I consent to participate (1)
- ☐ I do **NOT** consent to participate (0)

End of Block: CONSENT

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)	☐	☐	☐	☐	☐

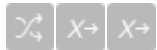


GOALS_TACKLE How strongly do you believe that **science aims to tackle these goals?**

	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)

Page Break



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: Resilience



Q16 Please tell us the extent to which you agree or disagree with each of the following statements.

	Strongly agree (1)	Somewhat agree (2)	Neither agree nor disagree (3)	Somewhat disagree (4)	Strongly disagree (5)
It does not take me long to recover from a stressful event. (1)	☐	☐	☐	☐	☐
I tend to take a long time to get over set- backs in my life. (2)	☐	☐	☐	☐	☐

End of Block: Resilience

Start of Block: Win-Loss Manipulation

Display This Question:

If winloss = lose

Q13 Some people think that scientific advancements have made our way of life change too fast. Next, we'd like you to take a moment to think about a time when you were on the **losing end of scientific or technological advancement**.

Examples could include, but are not limited to: Times when you had trouble setting up new personal computing or smartphone technology, used to accomplish day-to-day tasks. Times when you worried that your job might be replaced by automated machines, or about your ability to keep up with changing technological expectations in the workplace. Times when you worried that the side effects of newly developed pharmaceutical products might outweigh their potential benefits. Times when you felt that advances in agricultural production like genetic modification and pesticide use might make food consumption less safe for you and your family. Please use the text field below to write a short statement about a time where you felt that you were on the losing end of scientific or technological advancement

Display This Question:

If winloss = win

Q14 Some people think that scientific advancements have made our way of life easier. Next, we'd like you to take a moment to think about a time when you were on the **winning end of scientific or technological advancement**.

Examples could include, but are not limited to: Times when you used new personal computing or smartphone technology to solve day-to-day problems. Times when automated machines made your job easier, or allowed you to advance in the workplace. Times when your health was improved by taking newly developed pharmaceutical products. Times when you felt that advances in agricultural production like genetic modification and pesticide use

might make food consumption more affordable for you and your family.

Please use the text field below to write a short statement about a time where you felt that you were on the winning end of scientific or technological advancement

Display This Question:

If winloss = control

Q15 Please use the text field below to write a short statement about the meal you ate most recently.

End of Block: Win-Loss Manipulation

Start of Block: Intellectual Humility



Q12 Please tell us the extent to which you agree or disagree with each of the following statements.

	Strongly agree (1)	Agree (2)	Neither agree nor disagree (3)	Disagree (4)	Strongly disagree (5)
When I don't understand something, I try hard to figure it out. (1)	☐	☐	☐	☐	☐
I love learning. (2)	☐	☐	☐	☐	☐
If I don't understand something, I try to get clear about what exactly is confusing to me. (3)	☐	☐	☐	☐	☐
I care about truth. (4)	☐	☐	☐	☐	☐
When I think about the limitations of what I know, I feel uncomfortable. (5)	☐	☐	☐	☐	☐
I focus on my intellectual weaknesses too much. (6)	☐	☐	☐	☐	☐
I tend to get defensive about my intellectual limitations and weaknesses. (7)	☐	☐	☐	☐	☐
When I know that I have an intellectual	☐	☐	☐	☐	☐

weakness in one area, I tend to doubt my intellectual abilities in other areas as well. (8)

When someone points out a mistake in my thinking, I am quick to admit that I was wrong. (9)

I am quick to acknowledge my intellectual limitations. (10)

I have a hard time admitting when one of my beliefs is mistaken. (11)

I feel comfortable admitting my intellectual limitations. (12)

☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

End of Block: Intellectual Humility

Start of Block: CT Endorsement

Q25 Next, we'd like you to read several pairs of statements about a wide range of topics. For each one, please tell us which statement you think is *mostly likely to be true*.



Q19 Which of these two statements do you think is most likely to be true?

- ☐ The flu shot **can** cause people to become sick with the flu (1)
 - ☐ The flu shot **cannot** cause people to become sick with the flu (2)
-



Q20 Which of these two statements do you think is most likely to be true?

- ☐ mRNA vaccines designed to fight COVID-19 **can** cause fertility issues in women and men, including the ability to safely conceive children (1)
 - ☐ mRNA vaccines designed to fight COVID-19 **cannot** cause fertility issues in women and men, including the ability to safely conceive children (2)
-



Q21 Which of these two statements do you think is most likely to be true?

- ☐ World temperatures **have** risen on average over the last 100 years (1)
 - ☐ World temperatures **have not** risen on average over the last 100 years (2)
-



Q22 Which of these two statements do you think is most likely to be true?

- ☐ The novel coronavirus (COVID-19) **was** developed intentionally in a lab (1)
 - ☐ The novel coronavirus (COVID-19) **was not** developed intentionally in a lab (2)
-



Q23 Which of these two statements do you think is most likely to be true?

- ☐ There **is scientific evidence** that hydroxychloroquine is a safe and effective treatment for COVID-19 (1)
- ☐ There is **no scientific evidence** that hydroxychloroquine is a safe and effective treatment for COVID-19 (2)
-



Q24 Which of these two statements do you think is most likely to be true?

- ☐ Genetically modified foods **are** safe to eat. (1)
- ☐ Genetically modified foods **are not** safe to eat. (2)
-

Page Break



Q132 Please tell us the extent to which you agree or disagree with each of the following questions

	Strongly Agree (1)	Agree (2)	Neither Agree nor Disagree (3)	Disagree (4)	Strongly Disagree (5)
Much of our lives are being controlled by plots hatched in secret places. (1)	☐	☐	☐	☐	☐
Even though we live in a democracy, a few people will always run things anyway. (2)	☐	☐	☐	☐	☐
The people who really 'run' the country are not known to the voters. (3)	☐	☐	☐	☐	☐
Big events like wars, economic recessions, and the outcomes of elections are controlled by small groups of people who are working in secret against the rest of us. (4)	☐	☐	☐	☐	☐

End of Block: CT Endorsement

Start of Block: DEM



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

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: Additional Demographics

Q1 Generally speaking, do you usually think of yourself as a Republican, a Democrat, and Independent, or what?

- ☐ Republican (1)
- ☐ Democrat (2)
- ☐ Independent (3)
- ☐ Other Party (4)

Display This Question:

If Q1 = 2

Q2 Would you call yourself a strong Democrat or a not very strong Democrat?

- ☐ Strong Democrat (1)
- ☐ Not very strong Democrat (2)

Display This Question:

If Q1 = 1

Q3 Would you call yourself a strong Republican or a not very strong Republican?

- ☐ Strong Republican (1)
- ☐ Not very strong Republican (2)

Display This Question:

If Q1 = 3

Q4 Do you think of yourself as closer to the Republican Party or the Democratic Party?

- ☐ Republican (1)
- ☐ Democratic (2)
- ☐ Neither (3)

Q5 We hear a lot of talk these days about liberals and conservatives. Here is a seven-point scale on which the political views that people might hold are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale?

- ☐ Extremely liberal (1)
 - ☐ Liberal (2)
 - ☐ Slightly liberal (3)
 - ☐ Moderate; middle of the road (4)
 - ☐ Slightly conservative (5)
 - ☐ Conservative (6)
 - ☐ Extremely conservative (7)
-

Q128 Which of the following best describes your racial identity?

- ☐ White or Caucasian (1)
 - ☐ Black or African American (2)
 - ☐ American Indian/Native American or Alaska Native (3)
 - ☐ Asian (5)
 - ☐ Something Else (6)
 - ☐ Two or more races (7)
-

Q130 Do you consider yourself to be of Hispanic origin?

- ☐ Yes (1)
 - ☐ No (2)
-

Q7 Information about income is very important to understand. Would you please give your best guess? Please indicate the answer that includes your entire household income in (previous year) before taxes.

- ☐ Less than \$10,000 (1)
- ☐ \$10,000 to \$19,999 (2)
- ☐ \$20,000 to \$29,999 (3)
- ☐ \$30,000 to \$39,999 (4)
- ☐ \$40,000 to \$49,999 (5)
- ☐ \$50,000 to \$59,999 (6)
- ☐ \$60,000 to \$69,999 (7)
- ☐ \$70,000 to \$79,999 (8)
- ☐ \$80,000 to \$89,999 (9)
- ☐ \$90,000 to \$99,999 (10)
- ☐ \$100,000 to \$149,999 (11)
- ☐ \$150,000 or more (12)

End of Block: Additional Demographics

Start of Block: Rural Identity



Q6 Which of the following best describes where you currently live?

- ☐ Urban (1)
 - ☐ Suburban (2)
 - ☐ Small town (3)
 - ☐ Rural (4)
-



Q7 How much is being from a small town or rural area part of your identity?

- ☐ A great deal (1)
 - ☐ A lot (2)
 - ☐ A moderate amount (3)
 - ☐ A little (4)
 - ☐ Not at all (5)
-

Q8 How important is being a small town or rural resident to you?

- ☐ Extremely important (1)
 - ☐ Very important (2)
 - ☐ Moderately important (3)
 - ☐ Slightly important (4)
 - ☐ Not at all important (5)
-

Q9 How well do the terms “small town resident” or “rural resident” describe you?

- ☐ Extremely well (1)
 - ☐ Very well (2)
 - ☐ Moderately well (3)
 - ☐ Slightly well (4)
 - ☐ Not well at all (5)
-

Q10 When talking about small town or rural residents, how often do you use “we” instead of “they”?

- ☐ Always (1)
 - ☐ Most of the time (2)
 - ☐ About half the time (3)
 - ☐ Once in a while (4)
 - ☐ Never (5)
-

Q11 To what extent do you think of yourself as being a small town or rural resident?

- ☐ A great deal (1)
- ☐ A lot (2)
- ☐ A moderate amount (3)
- ☐ A little (4)
- ☐ Not at all (5)

End of Block: Rural Identity
