

Version 01-07

PLEASE NO MORE CHANGES!

Life with Corona Survey Questionnaire

ROUND TWO – v2.3

27 July 2020

0. Introduction and Consent Form

The Coronavirus (SARS-CoV-2) and the COVID-19 disease continue to spread across the world.

Your participation in the Life with Corona study will provide valuable information for researchers studying the social and economic implications of the Coronavirus pandemic.

Life with Corona is a citizen science project by a team of scientists from ISDC, IDS, IGZ, the University of Konstanz and UNU-WIDER, and cooperates closely with international partners. The study started on 23 March 2020 and will continue throughout 2020 at least. It is conducted by an international team of researchers and volunteers led by Professor Tilman Brück. The study has received ethical approval by UNU-WIDER with the reference number “UNU-WIDER – 01/2020”.

If you have any questions, please send an email to lifewithcorona@isdc.org.

The survey should take approx. 10 – 15 minutes to complete.

TAKE THE SURVEY

Consent form and information on data protection

Voluntary participation and anonymity

Participation in this study is voluntary. You must be at least 18 years old to participate. You can terminate your participation in this study at any time. Your decision to end your participation will

not, in any way, be held against you. The collection of data is anonymous and does not include personal information (apart from your email address if you choose to share it with us).

In order to participate in this study again after some time has passed, we will ask you for your email address at the end of the survey. Giving us your email address is voluntary. If you do not wish to provide your email address, your decision will be in no way held against you. Your email address will be stored separately from the survey data, and will be deleted after the study concludes.

Data protection

ISDC gGmbH, Auguststr. 89, 10117 Berlin, lebenmitcorona@isdc.org is responsible for data protection. ISDC adheres to the data protection regulations prescribed in the European General Data Protection Regulation (DSGVO). The data protection officer responsible for us is GFAD Datenschutz GmbH, datenschutz@gfad.de.

Purpose of data collection

The data will be statistically and scientifically evaluated by ISDC and its academic partners. The generated anonymised data will be used to produce statistical and scientific analyses. These analyses and the research data they are based on will be made public for charitable purposes in an anonymised form. Your email address will never be made public.

Consent Form

The legal basis for the processing of your personal data (i.e. email address) is your voluntary consent according to Art. 6 Para 1, S1 lit. a DSGVO. You may revoke your consent at any time, to take effect in the future, by contacting lifewithcorona@isdc.org.

You have the following rights with regard to your data: right of withdrawal, right to information, right of rectification, right of cancellation, right to restrict processing, right to data portability, right of objection, right of appeal to the supervisory authority. Please refer to our data protection policy [<https://lifewithcorona.org/data-policy/>] for more information.

Tracking

Do you agree to participate in the survey and do you consent to the associated processing of your stored data? Yes / No -> Submit

1. CORE MODULE

A. Personal information

Q1A1: Gender [**Female / Male / Other**]

Q1A2: Age [**Number**]

Q1A3: Marital status

- **Single (never married)**
- **Married or in a domestic partnership**
- **Divorced**

- Separated
- Widowed

Q1A4: How many years of formal education (e.g. in primary school, secondary school, university or vocational skills learning institution) have you completed? [Number]

B. Household size *(code in a way that returns an error when numbers are inconsistent)*

Q1B1: How many people do you currently live with (including yourself)? [Number]

Q1B2: How many of the people you live with are under the age of 18? [Number]
[error message if Q2 > Q1]

Q1B3: How many of the people you live with are over the age of 60 (including yourself)? [Number] [error message if Q3 + Q2 > Q1]

Q1B4: How many of the people you live with are female (including yourself)? [Number] [error message if Q4 > Q1]

C. Location *(to be optimised for and in the survey tool)*

Q1C1: Which country do you currently live in? [Country]

Q1C2: Location: do you live in a rural, semi-/peri-urban or urban area? [Rural / Peri-urban / Urban]

Q1C3: Please state the postcode where you currently live. [Postcode or not applicable]

D. Living conditions

Assets:

Q1D1A: Do you own your own house or apartment? [Yes / No]

Q1D1B: What is the main building material of the external walls of your residence? [Masonry (e.g. Stone, Brick, Concrete) / Non-Masonry (e.g. Wood, Plastic, Metal, Mud)]

Q1D1C: Do you have access to piped water? [Yes (in house) / Yes (outside the house) / No]

Q1D1D: Do you have access to electricity in your residence? [Yes / No]

Q1D1E: Do you own a bike? [Yes / No]

Q1D1F: Do you own a motorbike or car? [Yes / No]

Q1D2: How many separate rooms does your home have (including reception rooms, bedrooms, kitchen and bathrooms)? [Number]

E. Corona exposure

Q1E1: During the last 14 days, how much have you experienced the following symptoms?

	Not at all	A little bit	Somewhat	Quite a bit	Very much
Fever					
Cough					
Diarrhea					
Stomach or Bowel Problems					
Chest pain / shortness of breath					
Headaches					
Smell / Taste Disorder					
Back Pain					
Pain in arms, legs and / or joints					
Dizziness					
Feeling tired or having low energy					

Trouble sleeping					
------------------	--	--	--	--	--

Q1E2: Have you ever had an antibody (blood) test for coronavirus? [Yes / No]

[if Q2 == YES] **Q1E2A:** When was your most recent test? *(answer format to be optimised; might just have a calendar pop up and respondents choose the date)* [Calendar]

[if Q2 == YES] **Q1E2B:** What was the result of the test? [Positive / Negative / Awaiting result / I don't want to say / I don't know]

Q1E3: How many friends / family have you met in the last 7 days (who do not live with you)? [NUMBER]

[if Q3 > 0] **Q1E3A:** Did you maintain a minimum 2m distance from each friend / family member you met in the last 7 days? [Always, Mostly, Sometimes, Rarely, Never]

[if Q3 > 0] **Q1E3B:** Do you think any of the friends or family members you have met had the coronavirus when you met them? [Yes / No]

Q1E4: How worried are you, personally, that you will become ill from the coronavirus? [Very Worried -- Somewhat Worried -- Not very worried -- Not at all Worried -- Not sure / Don't want to answer]

Q1E5: How worried are you, personally, that friends or family will become ill from the coronavirus? [Very Worried -- Somewhat Worried -- Not very worried -- Not at all Worried -- Not sure / Don't want to answer]

Q1E6: Has anyone you know personally died from the coronavirus? [Yes / No / I don't want to answer]

Q1E7: Has anyone you know personally died from other causes due to medical complications arising from the coronavirus crisis? [Yes / No / I don't want to answer]

Q1E8: Have you been instructed to stay at home and / or to have no contact with other people by a person of authority (e.g. doctor or other medical personnel) in the last 14 days? [Yes / No / No answer]

Q1E9: Where you live, are there currently restrictions on where / when you can travel; with how many people you can meet; or on the things that you can do? [Yes / No / No answer]

[if Q1E9 = YES] **Q1E9A:** To what extent have these restrictions impacted on your daily life? [Not at all -- A little -- Somewhat -- Quite a bit -- A lot -- No answer]

Q1E10: Have you engaged in the following practices in the last 14 days?

- Worn face masks [Yes / No]
- Worn disposable gloves [Yes / No]
- Used hand sanitizers / disinfectants [Yes / No]
- Washed hands for 20 seconds or more with soap [Yes / No]
- Avoided touching my face [Yes / No]
- Avoided shaking hands [Yes / No]
- Avoided touching objects/surfaces in public [Yes / No]
- Avoided large gatherings / long queues [Yes / No]

- Avoided using public transportation [Yes / No]

Q1E11: Do you suffer from any of the following chronic diseases?

Please select all that apply:

- a) Cardiovascular disease [x]
- b) Diabetes [x]
- c) Chronic obstructive pulmonary disease (COPD) [x]
- d) Cancer [x]
- e) High blood pressure / hypertension [x]
- f) Autoimmune diseases [x]
- g) None [x]

2. ECONOMY

A. Work

Q2A1: Which of the following best describes your current situation?

My primary occupation currently is:

- Wage worker
- Daily labourer
- Civil servant / public servant
- Self-employed
- Farmer
- Other type of employment
- Unemployed (or furloughed/reduced work hours)
- Student
- Housewife/Househusband/parental leave
- Unable to work due to disability
- Retired
- No answer

Q2A1A: [if Q1 == Wage worker | Daily labourer | Civil servant / public servant | Self-employed | Farmer | Other type of employment] How many hours per day did you spend working to earn income last week? [Number]

Q2A1B: [if Q1 == Unemployed (or furloughed/reduced work hours)]: For how long?

- For the last month
- For the last three months
- For the last six months
- For the last 12 months

- For more than one year

Q2A1C: [if Q1 == Wage worker | Daily labourer | Civil servant / public servant | Self-employed | Farmer | Other type of employment | Unemployed (or furloughed/reduced work hours)] : In which sector is your current / was your most recent, main employment (that is, the job that is / was responsible for most of your income):

- Agriculture, forestry, fishing
- Manufacturing without construction
- Construction industry
- Commerce, transport, hospitality
- Information and communication
- Administration, real estate, business service providers
- Public service providers, education, health
- Other service providers

Q2A2A: Have you received any transfer payment or financial help **from a state authority** since the start of the pandemic (for example unemployment benefit, a cash transfer, income support, business support or food aid)?

[Yes / No / No answer]

Q2A2B: Have you received any transfer payment or financial help **from a charitable/community organisation** since the start of the pandemic (for example unemployment benefit, a cash transfer, income support, business support or food aid)?

[Yes / No / No answer]

[if Country == Non-OECD] **Q2A3:** Do you currently have access to land for farming? [Yes / No / No answer]

[if Country == Non-OECD] **Q2A4:** Do you own any livestock (eg cows, horses, camels, sheep, goats, chicken)? [Yes / No / No answer]

[if Q3 == Yes or Q4 == Yes] **Q2A5:** How would you rate your access to agricultural inputs, such as tools, seeds or livestock feeds? [Excellent / Good / Not very good / Poor / No access / No answer]

B. Income

Q2B1: What was your personal net income last month, in your country's currency? [Amount / I don't want to answer]

Q2B2: How much has your monthly net income changed since the start of the COVID-19 crisis?

- 1: Drastically decreased
- 2: Moderately decreased
- 3: Did not change
- 4: Moderately increased
- 5: Drastically increased
- I prefer not to answer/doesn't apply

Q2B3: In the last four weeks, have you had difficulties in paying bills?

- All the time
- Most of the time
- From time to time
- Almost never
- Never
- Doesn't apply/ Don't know

Q2B4: The main provider of income in my household is:

- Myself
- My spouse / partner
- Both me and my spouse / partner, equally
- My parent(s)
- My child(ren)
- Other
- I prefer not to answer

C. Food Security

Q2C1A: During the last four weeks, was there a time when, because of lack of money or other resources:

- a) You were worried you would not have enough food to eat? [Yes/No]
- b) You were unable to eat healthy and nutritious food? [Yes/No]
- c) You ate only a few kinds of foods? [Yes/No]
- d) You had to skip a meal? [Yes/No]
- e) You ate less than you thought you should? [Yes/No]
- f) Your household ran out of food? [Yes/No]
- g) You were hungry but did not eat? [Yes/No]
- h) You went without eating for a whole day? [Yes/No]

Q2C1B: In the past 7 days how often did you ...

	Every day (7 days)	Almost every day (5-6 days)	Every other day (3-4 days)	A couple of days (1-2 days)	Never (0 days)
... eat fresh fruit and vegetables (excluding potatoes)?					
... eat legumes and pulses (such as beans, lentils, chickpeas or peas)?					
... eat meat, fish, dairy or eggs?					
... drink alcohol?					

[RANDOMIZE] Q2C2: Please rate the following statements

[Strongly disagree / Somewhat disagree / Neither disagree nor agree / Somewhat agree / Strongly agree / Don't know or doesn't apply]

- a) Many of the food shops and markets I use are closed or inaccessible.
- b) I have gained weight in the last four weeks.
- c) The quality of food in shops and markets seems to be low.
- d) I often snack on sweet or salty snacks.
- e) I grow crops for my own consumption (e.g. in a home garden).
- f) I am generally worried about the safety of my food.
- g) I regularly drink alcohol.

- h) There seems to be a shortage of food available in the shops these days.
- i) I regularly smoke.

3. HEALTH AND PSYCHO-SOCIAL WELL-BEING

Q2C3: How satisfied are you with your life at the moment, all things considered?

Please use a scale from 0 (completely dissatisfied) to 10 (completely satisfied).

A. Depression

Q3A: Over the last 2 weeks, how often have you been bothered by any of the following problems?

	not at all	several days	more than half days	nearly every day
Little interest or pleasure in doing things	0	1	2	3
Feeling down, depressed, or hopeless	0	1	2	3
Trouble falling or staying asleep, or sleeping too much	0	1	2	3
Feeling tired or having little energy	0	1	2	3
Poor appetite or overeating	0	1	2	3
Feeling bad about yourself - or that you are a failure or have let yourself or your family down	0	1	2	3
Trouble concentrating on things, such as reading the newspaper or watching television	0	1	2	3
Moving or speaking so slowly that other people could have noticed. Or the opposite being so fidgety or restless that you have been moving around a lot more than usual	0	1	2	3
Thoughts that you would be better off dead, or of hurting yourself	0	1	2	3

B. Anxiety

Q3B1: Over the last 2 weeks, how often have you been bothered by any of the following problems?

	not at all	several days	more than half days	nearly every day
Feeling nervous, anxious, or on edge	0	1	2	3
Not being able to stop or control worrying	0	1	2	3
Worrying too much about different things	0	1	2	3
Trouble relaxing	0	1	2	3
Being so restless that it's hard to sit still	0	1	2	3
Becoming easily annoyed or irritable	0	1	2	3
Feeling afraid as if something awful might happen	0	1	2	3

	Not difficult	Somewhat difficult	Difficult	Extremely difficult
[If any of Q3B1 ≥ 2] Q3B2: How difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?	0	1	2	3

C. [RANDOMIZE] Physical aggression/Anger subscale

Q3C: Since the emergence of the COVID-19 pandemic, how much can you identify with these statements? Please use a scale from 1 (Very unlike me) to 5 (Very like me).

- a) I have threatened people I know. [1 2 3 4 5]
- b) I have trouble controlling my temper. [1 2 3 4 5]
- c) I flare up quickly but get over it quickly. [1 2 3 4 5]
- d) Given enough provocation, I may hit another person. [1 2 3 4 5]
- e) There are people who have pushed me so far that we have come to blows. [1 2 3 4 5]
- f) Sometimes I fly off the handle for no good reason. [1 2 3 4 5]

4. SOCIETY

A. Trust

Q4A1: Generally speaking, would you say that most people can be trusted? Or do you need to be very careful in dealing with people? *[Most people can be trusted, Need to be very careful]*

Q4A2: How much do you currently trust the following people and organizations?

- a) Your family *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- b) Your neighbours *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- c) Religious organizations *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- d) The media *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- e) Health professionals *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- f) The police *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- g) The courts *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- h) Your local government *[Completely, Somewhat, Not very much, Not at all, Don't know]*
- i) Your national government *[Completely, Somewhat, Not very much, Not at all, Don't know]*

Q4A3: How supportive are you of the measures that your local authorities have put in place in response to the coronavirus crisis? Please use a scale from 1 (Not supportive at all) to 5 (Extremely supportive). [1 2 3 4 5]

[If Q4A3 <= 2] **Q4A3A:** Why are you unsupportive of the measures put in place

by your local authorities?

- The measures put in place by my local authorities are too weak
- The measures put in place by my local authorities are too stringent
- Other/No answer

B. Social relations

Q4B1: How much do you agree with the following statements on your community?

- a) People from different social backgrounds get on well together *[Strongly disagree / Somewhat disagree / Somewhat agree / Strongly agree / Don't know or doesn't apply]*
- b) I have meaningful interactions with people from different backgrounds *[Strongly disagree / Somewhat disagree / Somewhat agree / Strongly agree / Don't know or doesn't apply]*
- c) People treat one another with respect and consideration *[Strongly disagree / Somewhat disagree / Somewhat agree / Strongly agree / Don't know or doesn't apply]*

[if Q1B1 != 1] **Q4B2:** How would you rate the current level of tension between members of your household? Please use a scale from 1 (no tension at all) to 10 (very high tension) *[1 2 3 4 5 6 7 8 9 10]*

Q4B3: Please select all of the actions below, in which you have engaged in the last 14 days:

- a) Gone shopping for someone *[Yes/No]*
- b) Volunteered with or donated to a charity or other community organization *[Yes/No]*
- c) Allowed someone to go ahead of you in a queue *[Yes/No]*
- d) Engaged with your community to support people vulnerable to the coronavirus *[Yes/No]*
- e) Offered comfort to someone you know *[Yes/No]*
- f) Wrote a thank you letter / note / post to someone or an organization *[Yes/No]*
- g) Made extra efforts to stay in touch with family and friends *[Yes/No]*

C. Violence and Order

Q4C1:

- a) Within the past four weeks, have you felt safe when walking alone in your community? [Very safe -- Somewhat safe -- Somewhat unsafe -- Very unsafe -- Not sure / Don't want to answer -- Not applicable]
- b) Within the past four weeks, have you felt safe in your home? [Very safe -- Somewhat safe -- Somewhat unsafe -- Very unsafe -- Not sure / Don't want to answer -- Not applicable]

Q4C3: Within the past four weeks, have you...

- a) signed a petition? [Yes/No]
- b) boycotted a business? [Yes/No]
- c) joined a demonstration or a protest? [Yes/No]
- d) joined a strike? [Yes/No]

[if Q4C3 c) == Yes] **Q4C3A:** How peaceful or violent was the last demonstration you attended?

[Absolutely peaceful -- Mostly peaceful -- Somewhat violent -- Very violent -- Not sure / Don't want to answer -- Not applicable]

[if Q4C3 c) == No] **Q4C3B:** How likely is it that you will attend a demonstration in the next four weeks?

[Very unlikely -- Unlikely -- Likely -- Very likely -- Not sure / Don't want to answer -- Not applicable]

Q4C4: Within the last four weeks, have you had money or property stolen from you or another household member? [Yes/No/Don't want to answer]

Q4C5: Within the past four weeks, have you been assaulted or mugged? [Yes/No/Don't want to answer]

Q4C6: Within the last four weeks, have there been any riots in your neighbourhood? [Yes/No/Don't want to answer]

[RANDOMIZE] **D. Personal views**

Q4D1: Below is a list of various types of political systems. For each one, would you say it is a very good, fairly good, fairly bad or very bad way of governing this country?

- a) Having a strong leader who does not have to bother with parliament and elections [Very good, Fairly good, Fairly bad, Very bad]
- b) Having experts, not government, make decisions according to what they think is best for the country [Very good, Fairly good, Fairly bad, Very bad]
- c) Having the army rule [Very good, Fairly good, Fairly bad, Very bad]
- d) Having a democratic political system [Very good, Fairly good, Fairly bad, Very bad]

Q4D2: Many things are desirable, but not all of them are essential characteristics of democracy. Please note for each of the following things how essential you think it is as a characteristic of democracy.

Please use a scale from 1 to 10, where 1 means “not at all an essential characteristic of democracy” and 10 means it definitely is “an essential characteristic of democracy”.

- a) Governments tax the rich and subsidize the poor. [1 2 3 4 5 6 7 8 9 10]
- b) People choose their leaders in free elections. [1 2 3 4 5 6 7 8 9 10]
- c) People receive state aid for unemployment. [1 2 3 4 5 6 7 8 9 10]
- d) The army takes over when government is incompetent. [1 2 3 4 5 6 7 8 9 10]
- e) Civil rights protect people from state oppression. [1 2 3 4 5 6 7 8 9 10]
- f) People obey their rulers. [1 2 3 4 5 6 7 8 9 10]

Q4D3: And how democratically is the country you live in being governed today?

Please use a scale from 1 to 10, where 1 means it is “not at all democratic” and 10 means “completely democratic”. [1 2 3 4 5 6 7 8 9 10]

Q4D4: Please note for each of the following statements how much you disagree or agree.

Please use a scale from 1 to 10, where 1 means “disagree completely” and 10 means “agree completely”.

- a) International trade should be an important part of every economy. [1 2 3 4 5 6 7 8 9 10]
- b) My country should be self-sufficient in essential sectors such as agriculture. [1 2 3 4 5 6 7 8 9 10]

5. END OF SURVEY QUESTIONS

Q5A1: How did you hear about “Life with Corona”?

- Through a friend, colleague or acquaintance
- Mailing list
- Instagram
- Facebook
- Twitter
- Reddit

- Online news source
- Other, specify:

Q5A2: How would you rate the quality of this survey ?

- Excellent
- Very Good
- Good
- Fair
- Poor
- Very Poor

Q5A3: How would you rate the length of the survey?

- Too long
- Long
- Just about right
- Short
- Too short

Q5A4: Are there any other survey topics that you think we should cover in the future?

- Yes
- No

[if Q4 == yes] **Q5A4A:** Please specify: *[field to enter text]*

Q5A5: Would you like to participate in the next round of this survey?

- Yes
- No

[if Q5 == Yes] **Q5A5A:** Please enter your email address here: *[field to enter text]*

[if Q5 == No] **Q5A6:** Would you like to be informed about the findings of the survey?

- Yes
- No

[if Q6 == Yes] **Q5A6A:** Please enter your email address here: *[field to enter text]*

Thank you very much for participating in the Life with Corona Survey!

LwC2 changes to questionnaire - 29 April 2021 (final)
New questions

Q1E1 (Block on symptoms)

Q1EN1: Have you been vaccinated against coronavirus?

Yes, fully

Yes, partly

No

Don't want to answer

Q1EN2: How likely is it that you have had coronavirus?

Certain that I have had it

Quite likely

Not very likely

Certain that I have not had it

Don't want to answer

Q1EN3: Have you been tested or self-tested for coronavirus in the last 14 days?

Yes

No

Don't want to answer