## sharew9\_corona\_main\_test

### **Questions**

Page 1

#### **CAA001**

Some time ago, we sent you an invitation letter, which also included a data protection statement. Have you received the statement?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 2

#### **CAA102**\_

In this case, I will then summarise the most important points of the statement for you. Furthermore, I will be pleased to answer any question regarding the protection of your data that you may have.

Prof. Marvin Formosa from the University of Malta in cooperation with SHARE-ERIC are responsible for the implementation of the survey. We, EMCS, are commissioned to carry out the interviews.

The purpose of the study is to provide scientists with data on health, socio-economic status and social and family networks to address their research questions in relation to the process of population ageing.

Participating in this interview is voluntary and the information is kept confidential. We will not record the conversation. During the interview, I will enter your answers in a computer. They will be stored together with a code number only. I.e., your contact details and names are strictly stored separately from the information provided by you during the interview. Your contact details and names will be stored until the end of the SHARE study's last wave of data collection only. After the collection of the individual interviews, they will be compiled and later on be used only for research purposes in different analyses, without the individual researcher knowing your identity. The results of the analyses will be presented in an anonymised form only.

If we should come to any question you don't want to answer, just let me know and I will go on to the next question. Non-participation will not lead to any disadvantages for you. You can also withdraw consent at any time with effect for the future. Furthermore, you have several other data protection rights. In the next step, I will tell you how you can receive more information about your rights.

It is very important for us to make sure that you understood all the information – therefore, please ask any questions that you may still have now.

Do you agree to participate in this study?

IWER: Answer all questions of Respondent.

Answer type: Radiobuttons

Categories:

- 1. Yes, Respondent consented to participate.
- 2. No, Respondent refused to participate. No interview possible.

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### **CAA103**\_

Thank you. For further information, you can contact us by calling 27772777. Furthermore, we can send the data protection statement to you again. Do you want us to send you the statement once more?

*IWER: Provide R sufficient time to note the telephone number.* 

Answer type: Radiobuttons

Categories:

- 1. Yes, R wants the data protection statement to be sent again
- 2. No, R has received information to R's satisfaction

Page 4

## **CAA104**\_

If you have questions regarding the data protection statement, I will be pleased to answer them. Let me stress that participating in this interview is voluntary and that the information is kept confidential. We will not record the conversation. Instead, during the interview, I will enter your answers in a computer. Your answers will be used only for research purposes in different analyses, without the individual researcher knowing your identity. If we should come to any question you don't want to answer, just let me know and I will go on to the next question.

It is very important for us to make sure that you understood all the information – therefore, please ask any questions that you may still have now.

Do you agree to participate in this study?

IWER: Answer all questions of Respondent.

Answer type: Radiobuttons

Categories:

- 1. Data protection statement has been provided; Respondent consented to participate.
- 2. Data protection statement has been provided; Respondent refused to participate. No interview possible.

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#### **CAA105**

IWER: Are you sure that Respondent has refused to participate?

Answer type: Radiobuttons

Categories:

- 1. Yes, R refused. Terminate interview.
- 2. No, R consented. Continue interview.

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### **CADN042**\_

IWER: Note sex of respondent (ask if unsure).

Answer type: Radiobuttons

Categories:
1. Male
2. Female

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### CADN002\_

In which month were you born?

Answer type: Integer

Page 8

### CADN003\_

In which year were you born?

Answer type: Integer

Page 9

## **CAS140\_**

Many people feel older or younger than they actually are. What age do you currently feel?

IWER: Write the age in years.

Answer type: Integer

Page 10

## **CAHO100\_**

IWER: Are you interviewing the first respondent in this household?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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# **CAHO037**\_

How would you describe the area where you live?

IWER: READ OUT.

Answer type: Radiobuttons

Categories:

- 1. A big city
- 2. The suburbs or outskirts of a big city
- 3. A large town
- 4. A small town
- 5. A rural area or village

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#### **CAHO136**

What type of building does your household live in?

IWER: READ OUT.

Answer type: Radiobuttons

Categories:

- 1. A free standing one family house
- 2. An attached one or two family house, such as row or block of two houses
- 3. An apartment building with multiple families
- 4. Nursing home or assisted living facility

Page 13

## **CAHO032\_**

How many rooms do you have for your household members' personal use, including bedrooms but excluding kitchen, bathrooms, and hallways and any rooms you may let or sublet?

IWER: Do not count boxroom, cellar, attic etc.

Answer type: Integer

## **CAA010**\_

Now I have a set of questions about your health.

Answer type: None

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## **CAPH003\_**

Would you say your health is excellent, very good, good, fair, or poor?

Answer type: Radiobuttons

Categories:

- 1. Excellent
- 2. Very good
- 3. Good
- 4. Fair
- 5. Poor

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### **CAH102**\_

If you compare your health now to three months ago, would you say your health has improved, stayed about the same, or worsened?

Answer type: Radiobuttons

Categories:

- 1. Improved
- 2. About the same
- 3. Worsened

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### **CAH004**\_

Do you have any of the following illnesses or health conditions? Please answer yes or no to each category:

IWER: With this we mean that a doctor has told you that you have this condition, and that you are either currently being treated for or bothered by this condition.

IWER: READ OUT.

Question type: Table

Answer type: Radiobuttons

Subquestions:

**CAH004\_1** Hip fracture?

CAH004\_2 Diabetes or high blood sugar?

**CAH004\_3** High blood pressure or hypertension?

**CAH004\_4** A heart attack including myocardial infarction or coronary thrombosis or any other heart problem including congestive heart failure?

**CAH004\_5** Chronic lung disease such as chronic bronchitis or emphysema?

**CAH004\_6** Cancer or malignant tumor, including leukemia or lymphoma, but excluding minor skin cancers?

CAH004\_7 Any other illness or health condition?

Categories:

- 1. Yes
- 5. No.
- -1. Don't know
- -2. Refusal

Page 18

### **CAPH105**\_

For the past six months at least, to what extent have you been limited because of a health problem in activities people usually do?

IWER: READ OUT.

Answer type: Radiobuttons

Categories:

- 1. Severely limited
- 2. Limited, but not severely
- 3. Not limited

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#### CAPH089

For the past six months at least, have you been bothered by any of the following health conditions? Please answer yes or no to each category:

IWER: READ OUT.

*Question type:* Table

Answer type: Radiobuttons

Subquestions:

CAPH089\_1 Falling down

CAPH089\_2 Fear of falling down

**CAPH089** 3 Dizziness, faints or blackouts

CAPH089\_4 Fatigue

Categories:

1. Yes

- 5. No
- -1. Don't know
- -2. Refusal

### **CAH006**\_

Do you regularly take prescription drugs?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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## **CAH007**\_

Do you take any of the following medicine? Please answer yes or no to each category: Medicine for...

IWER: READ OUT.

Question type: Table

Answer type: Radiobuttons

Subquestions:

**CAH007\_1** High blood cholesterol?

**CAH007\_2** High blood pressure?

**CAH007\_3** Coronary or cerebrovascular diseases?

CAH007\_4 Other heart diseases?

**CAH007\_5** Diabetes?

CAH007\_6 Chronic bronchitis?

CAH007\_7 Asthma?

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

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### **CAH110**\_

During the last three months, did you ever leave your home?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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#### **CAH111**

During the last three months, how often did you do each of the following activities? Several times a week, about once a week, less than once a week, or not at all?

Question type: Table

Answer type: Radiobuttons

Subquestions:

**CAH111\_3** Meeting with more than 5 people from outside your household?

**CAH111\_6** Go shopping? (Not only for enjoyment, but also for basic needs)

**CAH111\_7** Go to a post office, bank, or a public office?

**CAH111\_8** Go to a restaurant or pub?

**CAH111\_11** Use public transportation?

Categories:

- 1. Several times a week
- 2. About once a week
- 3. Less than once a week
- 4. Not at all
- -1. Don't know
- -2. Refusal

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#### **CAH113**\_

During the last three months, did you pay special attention to keeping distance to others when you went outside your home? Was it always, often, sometimes, or never?

Answer type: Radiobuttons

Categories:

- 1. Always
- 2. Often
- 3. Sometimes
- 4. Never

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### **CAH116**\_

Did you pay special attention to covering cough and sneeze more frequently, about the same, or less frequently during the last three months, as compared to the first wave of the pandemic?

Answer type: Radiobuttons

- 1. More frequently
- 2. About the same
- 3. Less frequently

#### **CAC140**

On a typical day during the last three months, on average, how many people from outside your household were in close proximity to you for at least 15 minutes?

*IWER:* Close proximity means less than 2 meter distance.

Answer type: Integer

Page 27

## **CAC142**\_

Since the outbreak of COVID-19, have you travelled abroad for more than 48 hours?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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## **CAC143**\_

Since the outbreak of Corona, how many times did you travel abroad for more than 48 hours?

Answer type: Integer

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## **CAH017**\_

Did you take any drugs or medicine as a prevention against COVID-19?

IWER: Drugs or medicine can include vitamins or common dietary supplements.

Answer type: Radiobuttons

Categories:

1. Yes

5. No

## **CAHC117\_**

Have you been vaccinated against COVID-19?

*IWER: Code "yes" if R received at least one vaccination against Covid-19.* 

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAHC118\_**

Do you want to get vaccinated against COVID-19?

IWER: READ OUT.

Answer type: Radiobuttons

Categories:

- 1. Yes, I already have a vaccination scheduled
- 2. Yes, I want to get vaccinated
- 3. No, I do not want to get vaccinated
- 4. I'm still undecided

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#### **CAHC884**\_

In the last 12 months, did you get a flu vaccination?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAHC119**\_

Did you have a pneumonia vaccination within the last six years, that is a pneumococcal vaccine?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAH020**

In the last month, have you felt nervous, anxious, or on edge?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAH121\_1**

Was that less so, about the same, or more so than during the first wave?

Answer type: Radiobuttons

Categories:

1. Less so

2. About the same

3. More so

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### **CAH121\_2**

Was that less so or about the same as during the first wave?

Answer type: Radiobuttons

Categories:

1. Less so

2. About the same

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## **CAMH002**\_

In the last month, have you been sad or depressed?

IWER: If participant asks for clarification, say 'by sad or depressed, we mean miserable, in low spirits, or blue'.

Answer type: Radiobuttons

Categories:

Yes
 No

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### **CAMH113\_1**

Was that less so, about the same, or more so than during the first wave?

Answer type: Radiobuttons

Categories:

- 1. Less so
- 2. About the same
- 3. More so

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### **CAMH113\_2**

Was that less so or about the same as during the first wave?

Answer type: Radiobuttons

Categories:

1. Less so

2. About the same

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#### **CAMH007**\_

Have you had trouble sleeping recently?

IWER: DO NOT READ OUT.

Answer type: Radiobuttons

Categories:

- 1. Trouble with sleep or recent change in pattern
- 2. No trouble sleeping

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## **CAMH118\_1**

Was that less so, about the same, or more so than during the first wave?

Answer type: Radiobuttons

Categories:

- 1. Less so
- 2. About the same
- 3. More so

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## **CAMH118\_2**

Was that less so or about the same as during the first wave?

Answer type: Radiobuttons

Categories:

- 1. Less so
- 2. About the same

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### **CAMH037**\_

How often do you feel lonely? Often, some of the time, or hardly ever or never?

Answer type: Radiobuttons

Categories:

- 1. Often
- 2. Some of the time
- 3. Hardly ever or never

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## **CAMH148**\_

Has that been less so, about the same, or more so than during the first wave?

Answer type: Radiobuttons

Categories:

- 1. Less so
- 2. About the same
- 3. More so

Page 45

## **CAC001\_**

Now I will ask you about whether you, someone in your family or among your neighbours and friends has been affected by the Corona illness.

Answer type: None

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#### **CAC102**

^FL\_SincelongC;, did you or anyone close to you experience symptoms that you would attribute to the Covid illness, e.g. cough, fever, or difficulty breathing, or loss of sense of taste or smell?

IWER: Respondent can think of people who live close, and people who are close in an emotional sense, like family members.

Answer type: Radiobuttons

Categories:

1. Yes

5. No.

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### **CAC103**

Who was it? Please tell me their relationship to you.

*IWER:* Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

Answer type: Checkboxes

Categories:

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbour, friend or colleague
- 8. Caregiver
- 97. Other

#### **CAC103\_3b**

Question type: Inline textfield attached to code 3 of question "CAC103\_"

#### **CAC103\_4b**

Question type: Inline textfield attached to code 4 of question "CAC103\_"

#### **CAC103\_5b**

Question type: Inline textfield attached to code 5 of question "CAC103\_"

#### CAC103\_6b

Question type: Inline textfield attached to code 6 of question "CAC103\_"

#### CAC103\_7b

Question type: Inline textfield attached to code 7 of question "CAC103\_"

#### **CAC103\_8b**

Question type: Inline textfield attached to code 8 of question "CAC103\_"

#### CAC103\_97b

Question type: Inline textfield attached to code 97 of question "CAC103\_"

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### **CAC104**\_

^FL\_SinceC;, have you or anyone close to you been tested for the COVID-19 and the result was positive, meaning that the person had the COVID-19 disease?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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#### **CAC105**\_

Who was tested positive? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

Answer type: Checkboxes

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household

- 7. Neighbour, friend or colleague
- 8. Caregiver
- 97. Other

#### **CAC105\_3b**

Question type: Inline textfield attached to code 3 of question "CAC105\_"

#### **CAC105\_4b**

Question type: Inline textfield attached to code 4 of question "CAC105\_"

#### **CAC105\_5b**

Question type: Inline textfield attached to code 5 of question "CAC105\_"

#### **CAC105\_6b**

Question type: Inline textfield attached to code 6 of question "CAC105\_"

#### **CAC105\_7b**

Question type: Inline textfield attached to code 7 of question "CAC105\_"

#### **CAC105\_8b**

Question type: Inline textfield attached to code 8 of question "CAC105\_"

#### CAC105\_97b

Question type: Inline textfield attached to code 97 of question "CAC105\_"

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#### **CAC120**\_

Have you experienced any long-term or lingering effects that you attribute to your COVID-19 illness?

*IWER:* Check all that apply.

IWER: READ OUT.

Answer type: Checkboxes

- 1. Fatigue
- 2. Cough, congestion, shortness of breath
- 3. Loss of taste or smell
- 4. Headache
- 5. Body aches, joint pain
- 6. Chest or abdominal pain
- 7. Diarrhoea, nausea

- 8. Confusion
- 97. Other
- 98. No symptoms at all

## **CAC122**\_

Did you or do you currently take any drugs to alleviate these symptoms?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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## **CAC130**\_

How many times have you been tested for COVID-19?

IWER: Please count both positive and negative tests of any kind.

IWER: Read out.

Answer type: Radiobuttons

Categories:

- 1. Not at all
- 2. Only once
- 3. 2-5 times
- 4. 6-10 times
- 5. More than 10 times

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## **CAC131\_**

Did you have to pay anything out-of-pocket for any of these tests?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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#### **CAC110**

^FL\_SinceC;, have you or anyone close to you been hospitalized due to an infection from the Covid-19?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAC111**\_

Who was hospitalized? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

Answer type: Checkboxes

Categories:

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbour, friend or colleague
- 8. Caregiver
- 97. Other

#### **CAC111\_3b**

Question type: Inline textfield attached to code 3 of question "CAC111\_"

#### **CAC111\_4b**

Question type: Inline textfield attached to code 4 of question "CAC111\_"

#### **CAC111 5b**

Question type: Inline textfield attached to code 5 of question "CAC111\_"

#### **CAC111\_6b**

Question type: Inline textfield attached to code 6 of question "CAC111\_"

#### **CAC111\_7b**

Question type: Inline textfield attached to code 7 of question "CAC111\_"

#### **CAC111\_8b**

Question type: Inline textfield attached to code 8 of question "CAC111\_"

#### CAC111\_97b

Question type: Inline textfield attached to code 97 of question "CAC111\_"

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### **CAC113**\_

^FL\_SinceC;, has anyone close to you died due to an infection from the COVID-19?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAC114**

I am very sorry. Can you tell me who that was?

*IWER:* Check all that applies and enter the number of persons in the check box on the right.

Answer type: Checkboxes

Categories:

- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbour, friend or colleague
- 8. Caregiver
- 97. Other

#### **CAC114\_3b**

Question type: Inline textfield attached to code 3 of question "CAC114\_"

#### **CAC114\_4b**

Question type: Inline textfield attached to code 4 of question "CAC114\_"

#### **CAC114\_5b**

Question type: Inline textfield attached to code 5 of question "CAC114\_"

#### **CAC114\_6b**

Question type: Inline textfield attached to code 6 of question "CAC114\_"

#### **CAC114\_7b**

Question type: Inline textfield attached to code 7 of question "CAC114\_"

#### **CAC114\_8b**

Question type: Inline textfield attached to code 8 of question "CAC114\_"

#### CAC114\_97b

Question type: Inline textfield attached to code 97 of question "CAC114\_"

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### **CAQ105**\_

^FL\_SincelongC;, did you forgo medical treatment because you were afraid to become infected by the COVID-19?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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## **CAQ106\_**

Which type of medical treatment did you forgo? Please answer yes or no to each category. Did you forgo...

IWER: READ OUT.

Question type: Table

Answer type: Radiobuttons

*Subquestions:* 

CAQ106\_1 Check up at a general practitioner?

CAQ106\_2 Check up at a specialist, including a dentist?

**CAQ106\_3** A planned medical treatment, including an operation?

**CAQ106\_4** Physiotherapy, psychotherapy, rehabilitation?

**CAQ106** 97 Some other type of medical treatment?

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

### **CAQ110**\_

^FL\_SinceC;, did you have a medical appointment scheduled, which the doctor or medical facility decided to postpone due to Corona?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAQ111**\_

Which type of medical treatment had to be postponed? Please answer yes or no to each category:

IWER: READ OUT.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAQ111\_1 Check up at a general practitioner?

CAQ111\_2 Check up at a specialist, including a dentist?

**CAQ111\_3** A planned medical treatment, including an operation?

**CAQ111\_4** Physiotherapy, psychotherapy, rehabilitation?

**CAQ111\_97** Some other type of medical treatment?

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

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## **CAQ115**\_

^FL\_SinceC;, did you ask for an appointment for a medical treatment and did not get one?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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### **CAQ116\_**

Which type of medical treatment were you denied? Please answer yes or no to each category. Were you denied...

IWER: READ OUT.

Question type: Table Answer type: Radiobuttons

Subquestions:

**CAQ116\_1** Check up at a general practitioner?

CAQ116\_2 Check up at a specialist, including a dentist?

**CAQ116\_3** A planned medical treatment, including an operation?

**CAQ116\_4** Physiotherapy, psychotherapy, rehabilitation?

**CAQ116\_97** Some other type of medical treatment?

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

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## **CAQ130\_**

Have you had your deferred appointment or treatment by now?

IWER: READ OUT.

Question type: Table

Answer type: Radiobuttons

Subquestions:

**CAQ130\_1** Check up at a general practitioner?

CAQ130\_2 Check up at a specialist, including a dentist?

**CAQ130\_3** A planned medical treatment, including an operation?

**CAQ130\_4** Physiotherapy, psychotherapy, rehabilitation?

**CAQ130\_97** Some other type of medical treatment?

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

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### **CAQ125**\_

^FL\_SinceC;, were you treated in a hospital?

Answer type: Radiobuttons

- 1. Yes
- 5. No

## **CAQ127**\_

How satisfied were you with the way you were treated? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

Answer type: Radiobuttons

Categories:

- 1. Very satisfied
- 2. Somewhat satisfied
- 3. Somewhat dissatisfied
- 4. Very dissatisfied

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## **CAQ128**\_

Why were you dissatisfied?

IWER: Let R mention all reasons and check all that applies.

Answer type: Checkboxes

Categories:

- 1. Long waiting time
- 2. Overcrowded
- 3. Doctor and nurses did not have time for me
- 4. Shortage of equipment and supplies
- 5. Insufficient safety measures against infections
- 97. Other

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## **CAQ120\_**

^FL\_SinceC;, did you go to a doctor's office or a medical facility other than a hospital?

Answer type: Radiobuttons

- 1. Yes
- 5. No

## **CAQ121**\_

Was this related to Corona?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

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## **CAQ122**\_

How satisfied were you with the way you were treated? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

Answer type: Radiobuttons

Categories:

- 1. Very satisfied
- 2. Somewhat satisfied
- 3. Somewhat dissatisfied
- 4. Very dissatisfied

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## **CAQ123**\_

Why were you dissatisfied?

*IWER: Let R mention all reasons and check all that applies.* 

Answer type: Checkboxes

Categories:

- 1. Long waiting time
- 2. Overcrowded
- 3. Doctor and nurses did not have time for me
- 4. Shortage of equipment and supplies
- 5. Insufficient safety measures against infections
- 97. Other

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## **CAQ118**\_

Since the outbreak of Corona, how many remote medical consultations over the phone, computer, or any other

electronic means, did you have, if any, with or without video?

Answer type: Integer

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## **CAQ119\_**

Was that less so, about the same, or more so as compared to before the outbreak of Corona?

Answer type: Radiobuttons

Categories:

- 1. Less so
- 2. About the same
- 3. More so

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### $CAW001_{-}$

I now turn to the work consequences of the Corona crisis, first to your work situation.

Answer type: None

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### CAEP005\_

Which of the following best describes your **current** employment situation?

IWER: Code only one.

IWER: Only if Respondent is in doubt then refer to the following: 1. Retired (retired from own work, including semi-retired, partially retired, early retired, pre-retired). Retired refers to retired from own work only. Recipients of survivor pensions who do not receive pensions from own work should not be coded as retired. If they do not fit in categories 2 through 5, they should go into other.

IWER: READ OUT.

Answer type: Radiobuttons

- 1. Retired
- 2. Employed or self-employed (including working for family business)
- 3. Unemployed
- 4. Permanently sick or disabled
- 5. Homemaker
- 97. Other

### **CAW102**

^FL\_SincelongC;, have you become unemployed, furloughed, laid off, or had to close your business?

*IWER:* Business closure can be both temporarily or permanently.

Answer type: Radiobuttons

Categories:

1. Yes

5. No

99. Does not apply (e.g., Retired, Permanently sick or disabled, Homemaker)

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### **CAW103**\_

How long in total were you unemployed, furloughed, laid off or had to close your business?

IWER: Number in weeks in total. If several episodes, please add them up.

Count 4 weeks for each full month; count 1 for part of one week.

Answer type: Integer

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### **CAEP100\_**

Did you retire after the outbreak of COVID-19?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 79

### **CAEP101**\_

When did you retire?

Question type: Mixed table

Subquestions:

**CAEP101\_2** Month (1-12):

Answer type: Integer **CAEP101\_1** Year:

Answer type: Integer

Page 80

### **CAEP102**\_

Did you retire as planned, earlier, or later than planned?

Answer type: Radiobuttons

Categories:

- 1. As planned
- 2. Earlier than planned
- 3. Later than planned

Page 81

### **CAEP103**\_

Was this due to the outbreak of COVID-19?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 82

## **CAW110**\_

During the pandemic some people worked at home, some at their usual work place and others at some other workplace. How would you describe your work situation 'FL\_sinces;? Please answer yes or no to each category.

*IWER:* Code all that apply.

IWER: Read out.

Answer type: Checkboxes

Categories:

- 1. Worked from home
- 2. Worked at the usual work place outside the home
- 3. Worked elsewhere, at a different work place

Page 83

### **CAW111**\_

Where did you mainly work?

Answer type: Radiobuttons

Categories:

- 1. Worked mainly from home
- 2. Worked mainly at the usual work place outside the home
- 3. Worked mainly elsewhere

Page 84

#### **CAW117**\_

How safe did you feel health-wise at your work place? Was it very safe, somewhat safe, somewhat unsafe, or very unsafe?

Answer type: Radiobuttons

Categories:

- 1. Very safe
- 2. Somewhat safe
- 3. Somewhat unsafe
- 4. Very unsafe

Page 85

## **CAW121\_**

Did you work shorter hours ^FL\_sincelongs;?

*IWER:* This only relates to the time when R actually worked. Working shorter hours can refer to both temporary or permanent changes in R's working hours.

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 86

## **CAW122**\_

What was the lowest number of hours worked in a single week?

IWER: This only relates to the time when R actually worked.

Answer type: Integer

Page 87

## **CAW123**\_

In which month and year was that?

IWER: If R mentions only one month, then enter this month and the year in the section "Begin of first occurrence" and leave the second section empty. If R mentions a period of time or several months then fill in both sections.

Question type: Mixed table

Subquestions:

**CAW123\_header1** Begin of first occurrence:

Answer type: None

**CAW123\_1** Month (1-12):

Answer type: Integer CAW123\_2 Year:
Answer type: Integer CAW123\_header2
Last occurrence:

Answer type: None

**CAW123\_3** Month (1-12):

Answer type: Integer CAW123\_4 Year: Answer type: Integer

Page 88

### **CAW124**

Did you work longer hours ^FL\_sincelongs;? Please include overtime.

IWER: Working longer hours can refer to both temporary or permanent changes in R's working hours.

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 89

#### **CAW125**

What was the highest number of hours worked in a single week?

Answer type: Integer

Page 90

### **CAW126\_**

In which month and year was that?

IWER: If R mentions only one month, then enter this month and the year in the section "Begin of first occurrence" and leave the second section empty. If R mentions a period of time or several months then fill in both sections.

Question type: Mixed table

Subquestions:

**CAW126\_header1** Begin of first occurrence:

Answer type: None

**CAW126\_1** Month (1-12):

Answer type: Integer CAW126\_2 Year:
Answer type: Integer CAW126\_header2

Last occurrence: Answer type: None

CAW126\_3 Month (1-12):

Answer type: Integer CAW126\_4 Year: Answer type: Integer

Page 91

#### **CAE103**

^FL\_SincelongC;, did you receive additional **financial support that was due to the Corona crisis** from your employer, the government, relatives, friends, and/or others?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 92

#### **CAE104**\_

Who gave you this financial support?

IWER: Check all that applies. IWER: Probe: "Any others?"

Answer type: Checkboxes

Categories:

- 1. Employer
- 2. Government
- 3. Relatives
- 4. Friends
- 97. Others

Page 93

### **CAE114**\_

Which type of support was this?

*IWER:* Check all that apply.

Answer type: Checkboxes

Categories:

- 1. Wage guarantee fund
- 2. Unemployment benefits
- 3. Social assistance
- 4. Other

Page 94

## **CAE001\_**

IWER: Are you interviewing the first respondent in this household?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 95

### **CAE002**\_

I now want to ask you about your household's financial situation.

Answer type: None

Page 96

## **CAE100\_**

Has your monthly household income been the same every month ^FL\_sincelongs;?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 97

#### **CAE105**

What was the highest overall monthly income, after taxes and contributions, that your entire household had, including any financial support you may have received, ^FL\_sinces;?

IWER: Enter an amount in Euro.

Answer type: Integer

Page 98

#### **CAE106**

In which month and year was that?

IWER: If R mentions only one month, then enter this month and the year in the section "Begin of first occurrence" and leave the second section empty. If R mentions a period of time or several months then fill in both sections.

Question type: Mixed table

Subquestions:

CAE106\_header1 Begin of first occurrence:

Answer type: None

**CAE106\_1** Month (1-12):

Answer type: Integer **CAE106\_2** Year: Answer type: Integer

CAE106 header2

Last occurrence:

Answer type: None

**CAE106\_3** Month (1-12):

Answer type: Integer CAE106\_4 Year: Answer type: Integer

Page 99

### **CAE107**

What was the lowest overall monthly income, after taxes and contributions, that your entire household had, including any financial support you may have received, ^FL\_sinces;?

IWER: Enter an amount in Euro.

Answer type: Integer

Page 100

### **CAE108**

In which month and year was that?

IWER: If R mentions only one month, then enter this month and the year in the section "Begin of first occurrence" and leave the second section empty. If R mentions a period of time or several months then fill in both sections.

Question type: Mixed table

Subquestions:

CAE108\_header1 Begin of first occurrence:

Answer type: None

**CAE108\_1** Month (1-12):

Answer type: Integer CAE108\_2 Year:
Answer type: Integer CAE108\_header2

Last occurrence: Answer type: None

**CAE108\_3** Month (1-12):

Answer type: Integer CAE108\_4 Year: Answer type: Integer

Page 101

### **CAE109**\_

Considering when your overall monthly household income was at its lowest ^FL\_sinces;, which types of income were lower than in a normal month before the Corona crisis?

*IWER:* Code all that apply.

IWER: READ OUT.

Answer type: Checkboxes

Categories:

- 1. Earnings
- 2. Pension
- 3. Business income
- 4. Income from rent
- 5. Income from interest, dividends
- 6. Support from family or relatives
- 7. Support from the government
- 8. Other, please specify:
- 98. (Spontaneous) None of these

#### **CAE110**\_

Question type: Inline textfield attached to code 8 of question "CAE109\_"

Page 102

## CASR006

Please think back to when you were around 45 years old. Suppose you could re-do your spending and saving from then to now, would you...

IWER: READ OUT.

Answer type: Radiobuttons

Categories:

- 1. spend less and save more over the years?
- 2. spend and save about the same over the years?
- 3. spend more and save less over the years?

Page 103

### **CACO107**\_

Thinking of your household's total monthly income ^FL\_sinces;, would you say that your household has been able to make ends meet with great difficulty, with some difficulty, fairly easily, or easily?

Answer type: Radiobuttons

Categories:

- 1. With great difficulty
- 2. With some difficulty
- 3. Fairly easily
- 4. Easily

Page 104

### **CAE111**\_

^FL\_SinceC;, did you ever need to postpone regular payments such as rent, mortgage and loan payments, and/or utility bills?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 105

### **CAE112**\_

^FL\_SinceC;, did you ever need to dip into your savings to cover the necessary day-to-day expenses?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

9. I had no savings (spontaneous only)

Page 106

#### **CAE120**

In case your household would lose all earnings and business income, for how many months could you live on your savings?

IWER: Answer in number of months.

Answer type: Integer

Page 107

### **CAS001**

I would now like to hear about the kinds and frequency of contacts that you had with your family and friends from outside your home.

Answer type: None

Page 108

### **CAS103**

During the last three months, how often did you have personal contact, that is, face to face, with the following people from outside your home? Was it daily, several times a week, about once a week, less often, or never?

*IWER:* Read out each relationship and check the appropriate answer.

If respondent does not have any living parents, children, grandchildren or relatives, code 'Not applicable'.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAS103\_1 Own children:

CAS103\_5 Own grandchildren:

CAS103\_2 Own parents:

**CAS103** 3 Other relatives:

**CAS103\_4** Other non-relatives like neighbours, friends, or colleagues:

- 1. Daily
- 2. Several times a week
- 3. About once a week
- 4. Less often
- 5. Never
- 99. Not applicable
- -1. Don't know

-2. Refusal

Page 109

### **CAS104**

During the last three months, how often did you have contact by phone, email or any other electronic means with the following people from outside your home? (Was it daily, several times a week, about once a week, less often, or never?)

*IWER:* Read out each relationship and check the appropriate answer.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAS104\_1 Own children:

CAS104\_2 Own parents:

**CAS104\_3** Other relatives:

CAS104\_4 Other non-relatives like neighbours, friends, or colleagues:

Categories:

- 1. Daily
- 2. Several times a week
- 3. About once a week
- 4. Less often
- 5. Never
- -1. Don't know
- -2. Refusal

Page 110

#### **CAS110**

Since the outbreak of corona, have you helped the following people outside your home to obtain necessities, e.g. food, medications, or emergency household repairs? Please answer yes or no to each category.

*IWER:* Read out each relationship and check the appropriate answer.

If respondent does not have any living parents, children, or relatives, code 'Not applicable'.

Question type: Table

Answer type: Radiobuttons

*Subquestions:* 

**CAS110\_1** Own children:

CAS110\_2 Own parents:

**CAS110\_3** Other relatives:

**CAS110\_4** Other non-relatives like neighbours, friends, or colleagues:

- 1. Yes
- 5. No
- 99. Not applicable
- -1. Don't know

-2. Refusal

Page 111

# **CAS111\_1**

Compared to the first wave of the pandemic, how often did you help your **own children** to obtain necessities in the last three months, e.g. food, medications, or emergency household repairs? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 112

# **CAS111\_2**

Compared to the first wave of the pandemic, how often did you help your **own parents** to obtain necessities in the last three months, e.g. food, medications, or emergency household repairs? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 113

# **CAS111\_3**

Compared to the first wave of the pandemic, how often did you help your **other relatives** to obtain necessities in the last three months, e.g. food, medications, or emergency household repairs? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 114

# **CAS111 4**

Compared to the first wave of the pandemic, how often did you help **other non-relatives like neighbours, friends, or colleagues** to obtain necessities in the last three months, e.g. food, medications, or emergency household repairs? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 115

## **CAS112**

Since the outbreak of corona, have you provided personal care to the following people outside your home? Please answer yes or no to each category.

*IWER:* Read out each relationship and check the appropriate answer.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAS112\_1 Own children:

CAS112\_2 Own parents:

CAS112 3 Other relatives:

CAS112\_4 Other non-relatives like neighbours, friends, or colleagues:

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

Page 116

### **CAS113\_1**

Compared to the first wave of the pandemic, how often did you provide personal care to your **own children** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 117

# **CAS113\_2**

Compared to the first wave of the pandemic, how often did you provide personal care to your **own parents** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 118

# **CAS113\_3**

Compared to the first wave of the pandemic, how often did you provide personal care to your **other relatives** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 119

# **CAS113\_4**

Compared to the first wave of the pandemic, how often did you provide personal care to **other non-relatives like neighbours, friends, or colleagues** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 120

# **CAS115**\_

During the last three months, did you do any volunteering activity?

Answer type: Radiobuttons

Categories:
1. Yes

5. No

Page 121

# **CAS116**

Was it less often, about the same, or more often than the volunteering that you did during the first wave of the pandemic?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 122

### **CAS120**

Since the outbreak of corona, were you helped by the following people from outside your home to obtain necessities, e.g. food, medications or emergency household repairs? Please answer yes or no to each category.

IWER: Read out each relationship and check the appropriate answer.

Question type: Table

Answer type: Radiobuttons

*Subquestions:* 

CAS120\_1 Own children: CAS120\_2 Own parents:

CAS120\_3 Other relatives:

**CAS120\_4** Other non-relatives like neighbours, friends, or colleagues:

Categories:

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

Page 123

### **CAS121 1**

Compared to the first wave of the pandemic, how often were you helped by your **own children** to obtain necessities in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same

3. More often

Page 124

# **CAS121\_2**

Compared to the first wave of the pandemic, how often were you helped by your **own parents** to obtain necessities in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 125

# **CAS121\_3**

Compared to the first wave of the pandemic, how often were you helped by your **other relatives** to obtain necessities in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 126

### **CAS121 4**

Compared to the first wave of the pandemic, how often were you helped by **other non-relatives like neighbours**, **friends**, **or colleagues** to obtain necessities in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 127

# **CAS125**

During the last three months, did you regularly receive home care, provided by someone not living in your

household?

*IWER:* Care providers may be professionals, relatives, or friends.

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 128

# **CAS130**\_

During the last three months, did you regularly receive home care provided by the following people from outside your home? Please answer yes or no to each category.

IWER: Read out each relationship and check the appropriate answer.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAS130\_1 Own children:

CAS130\_2 Own parents:

CAS130\_3 Other relatives:

**CAS130\_4** Other non-relatives like neighbours, friends, or colleagues:

**CAS130\_5** Professional care providers:

Categories:

- 1. Yes
- 5. No.
- -1. Don't know
- -2. Refusal

Page 129

# **CAS131\_1**

Compared to the first wave of the pandemic, how often did you receive home care from your **own children** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 130

# CAS131\_2

Compared to the first wave of the pandemic, how often did you receive home care from your **own parents** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

*Page 131* 

# **CAS131\_3**

Compared to the first wave of the pandemic, how often did you receive home care from your **other relatives** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 132

# **CAS131\_4**

Compared to the first wave of the pandemic, how often did you receive home care from **other non-relatives like neighbours, friends, or colleagues** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 133

# CAS131\_5

Compared to the first wave of the pandemic, how often did you receive home care from **professional care providers** in the last three months? Less often, about the same, or more often?

Answer type: Radiobuttons

Categories:

- 1. Less often
- 2. About the same
- 3. More often

Page 134

# **CAS126\_**

During the last three months, did you face difficulties in getting the amount of home care that you need?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 135

# **CAS127**\_

Which difficulties were they?

*IWER:* Let R mention all difficulties and check all that apply.

Answer type: Checkboxes

Categories:

- 1. I had to pay more to get the help I need.
- 2. People who provided care to me came less regularly to my home.
- 3. People who provided care to me could not come to my home.
- 4. I could not go to the places I needed to for receiving care, e.g. to family members, friends, or care facilities.
- 5. Other difficulties, please specify:

#### **CAS150**

Question type: Inline textfield attached to code 5 of question "CAS127\_"

Page 136

### **CAIT104**\_

Since the outbreak of COVID-19, have you used the Internet, for e-mailing, searching for information, making purchases, or for any other purpose at least once?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 137

# **CAIT105**

In general, is your Internet connection adequate?

Answer type: Radiobuttons

Categories:

1. Yes

5. No

Page 138

# **CAIT106**\_

Nowadays, many things can be done online, that is, via the Internet. Since the outbreak of Corona, have you used the Internet more often, about the same, less often, or not at all for the following online activities?

IWER: Read out.

Question type: Table

Answer type: Radiobuttons

Subquestions:

CAIT106\_3 Searching for information on health-related issues

**CAIT106\_4** Getting information about government services (for example for benefits, taxes, or passports)

CAIT106\_5 Managing finances, such as online banking, paying bills, or paying taxes

CAIT106\_6 Buying or selling goods or services online

Categories:

- 1. More often
- 2. About the same
- 3. Less often
- 4. Not at all
- -1. Don't know
- -2. Refusal

Page 139

# **CAF001**

We now come to the end of the interview. These were a lot of questions about a hard time. But even during hard times there are some good things in life. What was your most uplifting experience since the outbreak of Corona, in other words, something that inspired hope or happiness?

IWER: DO NOT READ OUT. Let respondent answer and choose appropriate option.

Answer type: Radiobuttons

Categories:

- 1. Named something right-away
- 2. Hesitated to name something
- 3. Did not name anything

Page 140

# **CAF002**\_

Finally, what is it that you are looking most forward to doing once Corona abates?

IWER: DO NOT READ OUT. Let respondent answer and choose appropriate option.

Answer type: Radiobuttons

Categories:

- 1. Named something right-away
- 2. Hesitated to name something
- 3. Did not name anything

Page 141

# **CAF003**\_

Thank you very much for your kind cooperation. Stay healthy!

Answer type: None

Page 142

# **CAF006\_**

*IWER:* Note the **first name** of Respondent (ask if unsure). If Respondent does not wish to provide a first name, please enter their initials.

Do not use any last names.

Answer type: String

Page 143

### **CAF004**

IWER: Please enter any remarks about this interview you want to tell us.

Answer type: Text

Page 144

# **CAF005**

IWER CHECK: Who answered the questions?

Answer type: Radiobuttons

Categories:

- 1. Respondent only
- 2. Respondent and proxy
- 3. Proxy only

#### **Variables**

## **FL\_sinces**

Assign variable: String

### FL\_sincelongs

Assign variable: String

**CAA808**\_

Sum variable: Numeric

#### Cal\_CAQ130\_1

Sum variable: Numeric

#### Cal\_CAQ130\_2

Sum variable: Numeric

### Cal\_CAQ130\_3

Sum variable: Numeric

#### Cal\_CAQ130\_4

Sum variable: Numeric

#### Cal\_CAQ130\_97

Sum variable: Numeric

#### home

Assign variable: String

#### outcome

Assign variable: String

#### **FL\_SinceC**

Assign variable: String

#### FL lastiwmonth

Assign variable: String

#### FL\_SincelongC

Assign variable: String

# **Routing**

```
if (1 = 1)
   assign(home,
http://localhost:8080/app/index.html#/households/^hhid;/markthehousehold/^pidcom;/134')
   (iviewmonthCA = 1)
   assign(FL_lastiwmonth,
                                'January')
 elseif (iviewmonthCA = 2)
   assign(FL_lastiwmonth,
                                'February')
  elseif (iviewmonthCA = 3)
   assign(FL_lastiwmonth,
 elseif (iviewmonthCA = 4)
   assign(FL_lastiwmonth,
                                'April')
  elseif (iviewmonthCA = 5)
   assign(FL_lastiwmonth,
                                'May')
  elseif (iviewmonthCA = 6)
   assign(FL_lastiwmonth,
                                'June')
  elseif (iviewmonthCA = 7)
                                'July')
   assign(FL_lastiwmonth,
  elseif (iviewmonthCA = 8)
                                'Aùgust')
   assign(FL_lastiwmonth,
 elseif (iviewmonthCA = 9)
                                'September')
   assign(FL_lastiwmonth,
  elseif (iviewmonthCA = 10)
   assign(FL_lastiwmonth,
                               'October')
  elseif (iviewmonthCA = 11) {
   assign(FL_lastiwmonth,
                               'November')
  elseif (iviewmonthCA = 12)
   assign(FL_lastiwmonth,
                                'December')
   assign(FL_lastiwmonth, '{empty}')
if (iviewyearCA != 0 && iviewyearCA is response)
   assign(FL_SincelongC, 'Since your last interview in ^FL_lastiwmonth; ^iviewyearCA;') assign(FL_sincelongs, 'since your last interview in ^FL_lastiwmonth; ^iviewyearCA;')
   assign(FL_SinceC, 'Since your last interview')
assign(FL_sinces, 'since your last interview')
} else {
   assign(FL_SincelongC, 'Since July 2020')
assign(FL_sincelongs, 'since July 2020')
   assign(FL_SinceC, 'Since July 2020') assign(FL_sinces, 'since July 2020')
CAA001
if (CAA001_ = 5) {
   CAA102
   if (CAA102 = 1) {
       CAA103
  elseif (CAA001_ = 1) {
   CAA104
   (CAA102_ = 2 | CAA104_ = 2) 
   CAA105_
if (CAA102_ = 1 || CAA104_ = 1 || CAA105_ = 2) {
   CADN042_
   CADN002_ (dk,rf)
CADN003_ (dk,rf)
   calculate(CAA808_, _current_date[y] - CADN003_)
   CAS140
            (dk,rf)
   if (mn104 = 1)
       CAHO100
       if (CAHO100_ = 1) {
    CAHO037_ (dk,rf)
    CAHO136_ (dk,rf)
    CAHO032_ (dk,rf)
   }
```

```
CAA010_ (response)
CAPH003_ (dk,rf)
CAH102_ (dk,rf)
             CAH004_
             CAPH10\overline{5}_{-}(dk,rf)
            CAPH102_
CAPH089_
CAPH089_
CAPH089_
CAPH089_
CAPH102_
CAPH102_
CAPH102_
CAPH102_
CAPH089_
CAPH08_
             if (CAH006_ = 1) {
                         CAH007_
            CAH110_ (dk,rf)
if (CAH110_ = 1) {
                          CAH111_
                          CAH113_ (dk,rf)
            CAH116_ (dk,rf)
CAC140_ (dk,rf)
CAC142_ (dk,rf)
             if (CAC142_ = 1) {
    CAC143_ (dk,rf)
            CAHC117_ (dk,rf)
CAHC117_ (dk,rf)
if (CAHC117_ = 5) {
CAHC118_ (dk,rf)
            CAHC884_ (dk,rf)
CAHC119_ (dk,rf)
CAH020_ (dk,rf)
             if (CAH020_ = 1) {
    CAH121_1 (dk,rf)
                   elseif (CAH020_ = 5) {
CAH121_2 (dk,rf)
             ĆAMH002
                                                    (dk,rf)
             if (CAMH002_ = 1) {
    CAMH113_1 (dk,rf)
                    elseif (CAMH002_{-} = 5) {
                          CAMH113_2 (dk,rf)
             CAMH007
                                                    (dk,rf)
             if (CAMH007_ = 1) {
    CAMH118_1 (dk,rf)
                    elseif (CAMH007_ = 2) {
                         CAMH118_2 (dk,rf)
             CAMH037_ (dk,rf)
             if (CAMH037_ is response) {
   CAMH148_ (dk,rf)
            CAC001_ (response)
CAC102_ (dk,rf)
if (CAC102_ = 1) {
    CAC103_ (dk,rf)
            CAC104_ (dk,rf)
if (CAC104_ = 1) {
    CAC105_ (dk,rf)
             if ((1 in CAC103_) || (1 in CAC105_)) {
    CAC120_ (dk,rf)
    if ((98 in CAC120_) && (count(CAC120_) > 1)) {
                                       check('You cannot select \'No symptoms at all\' together with any other answer.',
CAC120
                          if (98 ni CAC120_) {
   CAC122_ (dk,rf)
            CAC130_ (dk,rf)
if (CAC130_ > 1) {
    CAC131_ (dk,rf)
            CAC110_ (dk,rf)
if (CAC110_ = 1) {
    CAC111_ (dk,rf)
            CAC113_ (dk,rf)
if (CAC113_ = 1) {
    CAC114_ (dk,rf)
             ĆAQ105_ (dk,rf)
              if^{(CAQ105_ = 1)} {
                          CAQ106_
             CAQ110_ (dk,rf)
```

```
if (CAQ110_ = 1) {
   CAQ111_
ĆAQ115_ (dk,rf)
   (CAQ115_ = 1)
   CAQ116
if (CAQ106_1 = 1 || CAQ111_1 = 1 || CAQ116_1 = 1) {
   calculate(Cal_CAQ130_1, 1)
  else {
   calculate(Cal_CAQ130_1, 0)
if (CAQ106_2 = 1 || CAQ111_2 = 1 || CAQ116_2 = 1) {
   calculate(Cal_CAQ130_2, 1)
  else {
   calculate(Cal_CAQ130_2, 0)
   (CAQ106_3 = 1 | CAQ111_3 = 1 | CAQ116_3 = 1) 
   calculate(Cal_CAQ130_3, 1)
  else {
   calculate(Cal_CAQ130_3, 0)
   (CAQ106_4 = 1 | CAQ111_4 = 1 | CAQ116_4 = 1) 
   calculate(Cal_CAQ130_4, 1)
  else {
   calculate(Cal_CAQ130_4, 0)
   (CAQ106_97 = 1 | CAQ111_97 = 1 | CAQ116_97 = 1) 
   calculate(Cal_CAQ130_97, 1)
  else {
   calculate(Cal_CAQ130_97, 0)
if (Cal_CAQ130_1 = 1 || Cal_CAQ130_2 = 1 || Cal_CAQ130_3 = 1 || Cal_CAQ130_4 = 1 || Cal_CAQ130_97 = 1) {
   CAQ130
ĆAQ125_ (dk,rf)
if (CAQ125_ = 1) {
    CAQ127_ (dk,rf)
   if (CAQ127_ = 3 ||
CAQ128_ (dk,rf)
                           CAQ127_ = 4) {
CAQ120_ (dk,rf)
if (CAQ120_ = 1)
   CAQ121_ (dk,rf)
CAQ122_ (dk,rf)
   if (CAQ122_ = 3 ||
CAQ123_ (dk,rf)
                           CAQ122_{=}4) {
CAQ118_ (dk,rf)
if (CAQ118_ > 0) {
    CAQ119_ (dk,rf)
         (response)
CAW001
CAEP005_ (dk,rf)
CAW102_ (dk,rf)
if (CAW102_ = 1) {
    CAW103_ (dk,rf)
if (CAEP005_ = 1) {
    CAEP100_ (dk,rf)
   CAEP100_ (dk,rf)
if (CAEP100_ = 1)
       CAEP101_ (dk,rf)
CAEP102_ (dk,rf)
       if (CAEP102_ = 2 ||
CAEP103_ (dk,rf)
                             | | CAEP102_ = 3 | 
  elseif (CAEP005_ = 2) {
   CAW110_ (dk,rf)
   if (count(CAW110_
                        ) > 1) {
       CAW111_ (dk,rf)
    if ((2 in CAW110_) || (3 in CAW110_)) {
       CAW117_ (dk, rf)
             (dk,rf)
   CAW121
   if (CAW121_ = 1)
                 (dk,rf)
       CAW122
       if (CAW122_ is response) {
   CAW123_ (dk,rf)
   ĆAW124_ (dk,rf)
```

```
if (CAW124_ = 1) {
   CAW125_ (dk,rf)
   if (CAW125_ is response) {
        CAW126_ (dk,rf)
   }
        }
    } CAE103_ (dk,rf)
    CAE114_ (dk,rf)
    CAE001
    if (CAE001_ = 1) {
        CAE002_ (response)
CAE100_ (dk,rf)
        if (CAE100_ = 5) {
    CAE105_ (dk,rf)
            if (CAE105_ is response) {
   CAE106_ (dk,rf)
            CAE107_ (dk,rf)
if (CAE107_ is response) {
   CAE108_ (dk,rf)
            CAE109_ (dk,rf)
if ((98 in CAE109_) && (count(CAE109_) > 1)) {
   check('You cannot select \'None of these\' together with any other answer.',
CAE109_)
        if (CAA808_ > 59 && CAA808_ < 80 && CADN003_ is response) {
    CASR006_ (dk,rf)
        CAC0107_ (dk,rf)
        if (CACO107_ = 1 | CAE111_ (dk,rf)
                                || CACO107_ = 2) {
            CAE112_
                       (dk,rf)
            }
    CAS001_ (response)
    CAS103
    if (CAS103_1 != 99 || CAS103_2 != 99 || CAS103_3 != 99 || CAS103_4 != 99) {
        CAS104_
    CAS110
       (CAS110_1 = 1)
        CAS111 \overline{1} (dk,rf)
    if (CAS110_2 = 1) {
    CAS111_2 (dk,rf)
    if (CAS110_3 = 1) {
    CAS111_3 (dk,rf)
       (CAS110_4 = 1)
        CAS111_4 (dk,rf)
    if (CAS110_1 != 99 || CAS110_2 != 99 || CAS110_3 != 99 || CAS110_4 != 99) {
        CAS112
        if (CAS112_1 = 1)
            CAS113_1 (dk,rf)
        if (CAS112_2 = 1) {
    CAS113_2 (dk,rf)
        if (CAS112_3 = 1) {
    CAS113_3 (dk,rf)
        if (CAS112_4 = 1) {
    CAS113_4 (dk,rf)
    CAS115_ (dk,rf)
if (CAS115_ = 1) {
    CAS116_ (dk,rf)
    if (CAS110_1 != 99 || CAS110_2 != 99 || CAS110_3 != 99 || CAS110_4 != 99) {
        CAS120
        if (CAS120_1 = 1)
            CAS121_1 (dk,rf)
```

```
if (CAS120_2 = 1) {
    CAS121_2 (dk,rf)
            if (CAS120_3 = 1) {
    CAS121_3 (dk,rf)
            if (CAS120_4 = 1) {
    CAS121_4 (dk,rf)
      CAS125_ (dk,rf) if (CAS125_ = 1) {
            CAS130_
            if (CAS130_1 = 1) {
    CAS131_1 (dk,rf)
            if (CAS130_2 = 1) {
    CAS131_2 (dk,rf)
            if (CAS130_3 = 1) {
    CAS131_3 (dk,rf)
            if (CAS130_4 = 1) {
    CAS131_4 (dk,rf)
            if (CAS130_5 = 1) {
    CAS131_5 (dk,rf)
           CAS126_ (dk,rf)
if (CAS126_ = 1) {
    CAS127_ (dk,rf)
      CAIT104_ (dk,rf)
if (CAIT104_ = 1) {
    CAIT105_ (dk,rf)
    CAIT106_
     CAF001_ (dk,rf)
CAF002_ (dk,rf)
CAF003_ (response)
CAF006_
CAF004_
CAF005
if (CAA105_ = 1) {
   assign(outcome, '219')
} elseif (CAA105_ != 1 && CAF005_ is response) {
     assign(outcome, '131')
    else {
      assign(outcome, '134')
```