# **Understanding Society Coronavirus Study: May 2020 questionnaire**

# [23/01/2021]

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# ID check and household composition module

# Variables used for routing – from sample file

# ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

forename [forename]
ff\_dobd [date of birth]
ff\_dobm [month of birth]
ff\_doby [year of birth]

# Variables used for routing – from other modules

n/a

# welsh [Welsh language]

**Universe:** IF ff\_country = 2 // Ask if respondent lives in Wales.

**Source:** UKHLS covid-19 survey

**Text:** Would you like to complete this survey in Welsh or English? Hoffech chi gwblhau'r arolwg hwn yn Gymraeg neu yn Saesneg?

Welsh/Cymraeg
 English/Saesneg

### dob [Respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required. Calendar to default to month/year of birth of expected sample member. First name {forename} to appear on screen.

Hard check: If date of birth does not match ff\_dobd/ff\_dobm/ff\_doby

**Hard check text:** That date of birth does not match the one we hold in our records. Please make sure you have followed your own unique link to this survey and re-select your date of birth.

**Hard check text 2:** [Second time hard check failed] Sorry, that date of birth does not match the one we hold in our records. You will not be able to complete the survey online this month. Please contact contact@understandingsociety.ac.uk with information about this error, and quote your PID: {ff pid}

**Text:** We need to make sure we are surveying the correct person. {Forename}, what is your date of birth?

Please click on the red calendar in order to select your date of birth. [dd/mm/yyyy – calendar function]

### dobchk [Check respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

**DERIVED**: Flag of 1 if the dob matches ff dobd/ff dobm/ff doby, and 0 if these do not

match.

0. No match1. Match

# age [Age - derived]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

Scripting notes: Do not display DK and REF answer options, answer required. Range [16 –

110].

**DERIVED**: Calculate respondent's age.

[Numeric]

### sex [Respondent sex]

**Universe.** Ask all. **Source:** UKHLS

**Scripting notes:** Do not display DK and REF answer options, answer required.

**Text:** And are you...

1. Male

2. Female

# addrchk [Address check]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required.

Text: Can I just check, are you normally resident at this address?

{ff\_address1}
{ff\_address2}
{ff\_address3}
{ff\_address4}
{ff\_postcode}

1. Yes

2. No

# addrnew [New postcode]

**Universe:** IF addrchk = 2 // Ask if changed address.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required.

**Text:** Please can you tell us your new postcode?

[Textbox]

1. I live outside the UK

### addressuk [New address, UK]

Universe: if addrchk = 2 AND addrnew = valid postcode // Ask if changed address and valid

UK postcode entered.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required.

**Text:** Please can you tell us your new address?

If you need to leave any of the boxes blank, please click 'Next' twice

House/Building number

Street

University

Wivenhoe I

Town or city

COLCHEST

County

### addressnonuk [New address, outside UK]

**Universe:** if addrchk = 2 AND addrnew = 1 // Ask if changed address and new address is

outside the UK.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required.

**Text:** Please enter your address.

[Textbox]

Postcode

### couplewsh [Living with a partner]

**Universe:** IF welsh = 1 // Ask if survey completed in Welsh.

CO4 3SQ

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required.

**Text:** Are you currently living with a partner?

- 1. Yes
- 2. No

### hhcompwsh [Household composition, excluding respondent]

**Universe:** IF welsh = 1 // Ask if survey completed in Welsh.

**Source:** UKHLS covid-19 survey

Scripting notes: Present as a grid. Do not display DK and REF answer options, answer

required. Range [0 – 10].

**Text:** Thinking about the people who live in your household. Without counting yourself, how

many are...?

Please enter your answers in the boxes below. Enter "0" if no-one is in that age group.

hhcompwsha. Aged 0-4 [Numeric textbox] hhcompwshb. Aged 5-15 [Numeric textbox] hhcompwshc. Aged 16-18 [Numeric textbox] hhcompwshd. Aged 19-69 [Numeric textbox]

**hhcompwshe.** Aged 70 or older [Numeric textbox]

# Household relationships module

Note: the guestions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

### Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

### Variables used for routing – from other modules

welsh [Welsh language] - ID check and household composition module

- 1. Welsh
- 2. English

couplewsh [Living with a partner] – ID check and household composition module

- 1. Yes
- 2. No

Number of other household members – ID check and household composition module

hhcompwsha - aged 0-4

hhcompwshb – aged 5-15

hhcompwshc - aged 16-18

hhcompwshd - aged 19-69

hhcompwshe - aged 70+

#### cvhhmoves [Household changes]

**Universe**: Ask all.

**Source:** UKHLS covid-19 survey

Scripting notes: Category 4 is an exclusive answer. If selected, do not allow selection of

other categories.

**Text:** Has your living arrangement changed since March 1<sup>st</sup>?

Please select all that apply.

- 1. I moved to my current address
- 2. Other people have moved into my address
- 3. Other people I lived with have moved out
- 4. My living arrangement has not changed

### cvwhymove [Why moved]

**Universe:** IF cvhhmoves = 1 // Ask if moved due to covid-19.

**Source:** UKHLS covid-19 survey

**Text:** Why did you move to this household?

Please select all that apply.

- 1. To live with a partner
- 2. I separated from a partner
- 3. My parents split up
- 4. Other problems with/between people I was living with
- 5. To provide support or care for family member or friend living here
- 6. I am a keyworker and wanted to protect my family
- 7. I am a keyworker and wanted to be closer to my job
- 8. I moved out of a care home or other institution
- 9. I need support or care from my family/friends living here
- 10. To share expenses/bills with people living here
- 11. I do not want to live on my own at the moment
- 12. I left university/college/school accommodation to move here
- 13. Other

### cvwhymoveoth [Why moved, other]

**Universe:** IF cvhhmoves = 1 AND cvwhymove = 13 // Ask if moved due to covid-19 for other reason.

Source: UKHLS covid-19 survey

**Text:** For what other reason did you move to this household?

[Textbox]

### cvwhymovein [Why moved in]

**Universe**: IF cvhhmoves = 2 // Ask if people moved in.

**Source:** UKHLS covid-19 survey

**Text:** Thinking of each person who has come to live with you since March 1<sup>st</sup>, what are the

reasons why they moved in?

Please select all that apply.

1. To live with a partner

- 2. To separate from a partner
- 3. Their parent/guardian or other people they were living with separated
- 4. Other problems with/between the people they were living with
- 5. To provide support or care for family member or friend living here
- 6. They are a keyworker and wanted to protect their family
- 7. They are a keyworker and wanted to be closer to their job
- 8. A person they normally live with is a keyworker
- 9. They moved out of a care home or other institution
- 10. They need support or care from family/friends living here
- 11. To share expenses/bills with people living here
- 12. They do not want to live on their own at the moment
- 13. They left university/college/school accommodation to move here
- 14. Other

# cvwhymoveinoth [Why moved in, other]

**Universe:** IF cvhhmoves = 2 AND cvwhymovein = 14 // Ask if people moved in for other

reason.

**Source:** UKHLS covid-19 survey

**Text:** For what other reasons did people move to this household?

[Textbox]

### cvwhymoveout [Why moved out]

**Universe**: IF cvhhmoves = 3 // Ask if people moved out due to COVID19.

**Source:** UKHLS covid-19 survey

**Text:** Thinking of each person who has left this household since March 1<sup>st</sup>, what are the reasons why they left?

Please select all that apply.

- 1. To live with a partner
- 2. To separate from a partner
- 3. Children moved out with their parent/guardian
- 4. Other problems with someone living here
- 5. To provide support or care for family member or friend living elsewhere
- 6. They are a keyworker and wanted to protect their family
- 7. They are a keyworker and wanted to be closer to their job
- 8. They need support or care from family/friends living elsewhere
- 9. To share expenses/bills with people living elsewhere
- 10. They went into hospital or care home
- 11. They went to university/college/school accommodation
- 12. They died
- 13. Other

### cvwhymovoutoth [Why moved out, other]

Universe: IF cvhhmoves = 3 AND cvwhymoveout = 13 // Ask if people moved out for other

reason.

**Source:** UKHLS covid-19 survey

Text: For what other reasons did people leave this household?

[Textbox]

#### hhnum [Household size]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Do not display DK and REF answer options, answer required. Range [1 - 26]. **Text:** Including yourself, how many people are currently living in your household? Please

include everyone, even if it is only a temporary arrangement.

[Numeric text box]

### Person [Household members]

**Universe**: IF hhnum > 1 // Ask if more than one person in household.

**Source:** UKHLS covid-19 survey

**Scripting notes** IF hhnum > 1 display a grid of hhnum-1 rows. Headings for "sex", "age" and "relationship". Within each row a drop-down menu for sex [1 Male/2 Female], age [numeric text box, range 0-120], and drop down box for relationship should appear for every person in the household (excluding the respondent). Do not display DK and REF answer options, answer required.

**Text:** Thinking about the people other than yourself who currently live in your household, please tell us each person's sex, age and relationship to you. It may help you to start with the oldest person.

personsexa [sex – drop-down] personagea [age – numeric text box] relationa [drop-down] personsexb [sex – drop-down] personageb [age – numeric text box] relationb [drop-down] personsexc [sex – drop-down] personagec [age – numeric text box] relationc [drop-down] personsexd [sex – drop-down] personaged [age – numeric text box] relationd [drop-down] Etc.

# Relation drop down options

1	Husband/wife/civil partner	
2	Partner/cohabitee	
3	Son/daughter	
4	Parent	
5	Brother/sister	
6	Grand-child	
7	Grand-parent	
8	Other relative	
9	Other non-relative	

#### couple [Living with a partner]

Universe Ask all.

**Source:** UKHLS covid-19 survey

DERIVED:

1. Yes: IF (welsh = 1 AND couplewsh = 1) OR (welsh is not 1 AND (relationa = 1, 2 OR relationb =

1, 2 OR relationc = 1, 2 OR relationd = 1, 2 OR relatione = 1, 2 OR relationf = 1, 2 OR relations = 1, 2 O

2. No: otherwise

### hhcompa [Number of household members aged 0-4, excluding respondent]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

IF welsh = 1: hhcompwsha

IF welsh = is not 1: Number of household members aged 0-4 based on variables personagea

to personagey [Numeric]

# hhcompb [Number of household members aged 5-15, excluding respondent]

**Universe**: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED:** 

IF welsh = 1: hhcompwshb

IF welsh = is not 1: Number of household members aged 5-15 based on variables

personagea to personagey

[Numeric]

# hhcompc [Number of household members aged 16-18, excluding respondent]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

IF welsh = 1: hhcompwshc

IF welsh = is not 1: Number of household members aged 16-18 based on variables

personagea to personagey

[Numeric]

### hhcompd [Number of household members aged 19-69, excluding respondent]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

IF welsh = 1: hhcompwshd

IF welsh = is not 1: Number of household members aged 19-69 based on variables

personagea to personagey

[Numeric]

### hhcompe [Number of household members aged 70 plus, excluding respondent]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

IF welsh = 1: hhcompwshe

IF welsh = is not 1: Number of household members aged 70+ based on variables personagea

to personagey

[Numeric]

### parentOplus [Parent of children aged 0-4 in household]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

Yes: IF (relationa = 3 AND personagea < 5) OR (relationb = 3 AND personageb < 5) OR (relationc = 3 AND personagec < 5) OR (relationd = 3 AND personaged < 5) OR (relatione = 3 AND personageg < 5) OR (relationf = 3 AND personagef < 5) OR (relationg = 3 AND personageg < 5) OR (relationh = 3 AND personageh < 5) OR (relationi = 3 AND personagei < 5) OR (relationi = 3 AND personagei < 5) OR (relationk = 3 AND personagek < 5) OR (relationl = 3 AND personagel < 5) OR (relationm = 3 AND personagem < 5) OR (relationn = 3 AND personagen < 5) OR (relationo = 3 AND personageo < 5) OR (relationp = 3 AND personager < 5) OR (relationq = 3 AND personager < 5) OR (relations = 3 AND personaged < 5) OR (relations = 3 AND personaged < 5) OR (relationu = 3 AND personaged < 5) OR (relationu

2. No: otherwise

#### parent5plus [Parent of children aged 5+ in household]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED**:

- Yes: IF (relationa = 3 AND personagea >= 5) OR (relationb = 3 AND personageb => 5) OR (relationc = 3 AND personagec => 5) OR (relatione = 3 AND personaged => 5) OR (relatione = 3 AND personagee => 5) OR (relationf = 3 AND personagef => 5) OR (relationg = 3 AND personageg => 5) OR (relationh = 3 AND personageh => 5) OR (relationi = 3 AND personagei => 5) OR (relationi = 3 AND personagei => 5) OR (relationh = 3 AND personaged => 5) OR (relationh = 3 AND personageh => 5)
- 2. No: otherwise

# Coronavirus illness module

# Variables used for routing – from sample file

ff\_prevsurv [Whether full respondent in a previous monthly survey]

Notes: set to 0 for everyone in initial sample file

- 0. **No**
- 1. Yes

Date of the last monthly interview the respondent completed:

ff intd [dd]

ff\_intm [January...]

ff\_inty [yyyy]

### Variables used for routing – from other modules

n/a

# hadsymp [Has had symptoms that could be coronavirus]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Have you experienced symptoms that could be caused by coronavirus (COVID-19) {IF ff\_prevsurv=0: ? / IF ff\_prevsurv=1: , since the last time you completed this survey on {ff intd} {ff intm} {ff inty}?}

1. Yes

2. No

### hassymp [Has symptoms that could be coronavirus]

**Universe:** IF hadsymp = 1 // Ask if has had symptoms that could be coronavirus.

**Source:** UKHLS covid-19 survey

**Text:** Are you **currently** experiencing symptoms that could be caused by coronavirus?

- 1. Yes
- 2. No

### symptoms [Symptoms]

**Universe:** IF hadsymp = 1 // Ask if has had symptoms that could be coronavirus.

**Source:** Adapted Wellcome Common Questionnaire 23<sup>rd</sup> April 2020

Scripting notes: For compatibility with the April 2020 version, use code 11 for 'None of

these', add new categories as codes 12+.

**Text:** Which of the following symptoms have you had?

Please select all that apply.

- 1. High temperature
- 2. A new continuous cough
- 3. Shortness of breath or trouble breathing.
- 4. Runny or stuffy nose
- 5. Muscle or body aches
- 6. Headaches
- 7. Sore throat
- 8. Fatigue
- 9. Diarrhoea/Digestive issues/Upset stomach
- 10. Loss of sense of smell or taste
- 12. Decrease in appetite
- 13. Sneezing
- 14. Sore eyes
- 15. Hoarse voice
- 16. Dizziness
- 17. Tightness in the chest
- 18. Chest pain
- 19. Chills (feeling too cold)
- 20. Difficulty sleeping
- 21. Numbness or tingling somewhere in the body
- 22. Feeling of heaviness in arms or legs
- 11. None of these

### cv19treat [Medical help for covid19 symptoms]

**Universe:** IF hadsymp = 1 // Ask if has had symptoms that could be coronavirus.

**Source:** Adapted Wellcome Common Questionnaire 23<sup>rd</sup> April 2020

**Text:** Did you seek medical attention for the symptoms you experienced?

1. Yes

2. No

### cv19trwhat [What medical help for covid19 symptoms]

**Universe:** IF hadsymp = 1 AND cv19treat = 1 // Ask if has had symptoms that could be coronavirus and sought medical help.

Source: Adapted Wellcome Common Questionnaire 23rd April 2020

**Text:** What kind of medical attention did you access?

Please select all that apply.

- Contacted NHS 111 in England, Wales and Northern Ireland or NHS 24 in Scotland by phone or online
- 2. Received an NHS 111 isolation note
- 3. Visited pharmacist
- 4. Consulted GP/practice nurse over the phone or online
- 5. Consulted GP/practice nurse face to face
- 6. Received a 'fit note' from GP
- 7. Walk-in centre
- 8. Accident and Emergency
- 9. Inpatient hospital stay
- 10. Employer's occupational health service
- 11. Other

#### tested [Tested for coronavirus]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Have you been tested for coronavirus {IF ff\_prevsurv=0: ? / IF ff\_prevsurv=1: since the last time you completed this survey on {ff\_intm} {ff\_inty}?}

- 1. Yes
- 2. No

### testresult [Result of coronavirus test]

**Universe:** IF tested = 1 // Ask if tested for coronavirus.

**Source:** UKHLS covid-19 survey

**Text:** What was the result of your coronavirus test?

1. Positive - it showed I had coronavirus

2. Negative - it showed I did not have coronavirus

3. Inconclusive

4. Waiting for results

### testwhen [When had coronavirus test]

**Universe:** IF tested = 1 AND testresult = 1, 2, 3 // Ask if tested for coronavirus and test

result is known.

**Source:** UKHLS covid-19 survey

**Text:** When did you receive the result of your coronavirus test?

[dd/mm/yyyy – calendar function]

### hadcovid [Likelihood of having had coronavirus]

**Universe:** IF hadsymp = 1 AND (tested = 2 OR (tested = 1 AND testresult is not 1, 2) // Ask if has had symptoms that could be coronavirus, and has not been tested, or tested and result is not positive or negative.

**Source:** UKHLS covid-19 survey

Text: In your view, how likely is it that you have had COVID-19?

Definitely had it

2. Very likely

3. Likely

4. Unlikely

5. Very unlikely

6. Don't know/can't tell

# contactcv19 [Contact with covid19 case]

Universe: Ask all.

Source: Wellcome Common Questionnaire 23rd April 2020

Text: Have you been in close contact with anyone with COVID-19 in the last two weeks?

1. Yes, I was in contact with a confirmed/tested COVID-19 case

2. Yes, I was in contact with a suspected COVID-19 case

3. No, not to my knowledge

### riskcv19 [Risk of getting covid19]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** In your view, how likely is it that you will contract COVID-19 in the **next month**?

1. Very likely

2. Likely

3. Unlikely

4. Very unlikely

# nhsshield [NHS shielded patient]

**Universe:** IF ff\_prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

**Source:** UKHLS covid-19 survey

**Text:** Have you received a letter, text or email from the NHS or Chief Medical Officer saying that you have been identified as someone at risk of severe illness if you catch coronavirus, because you have an underlying disease or health condition?

1. Yes

2. No

# Long term health condition management module

# Variables used for routing - from sample file

ff\_prevsurv [Whether full respondent in a previous monthly survey]

- 0. **No**
- 1. Yes

# ff\_hcond1 [Long term health condition: Asthma]

**Notes:** cumulative variable that takes on value "1" if respondent has selected response option 1 (Asthma) in responses to hcond\_cv or hcondnew\_cv in any previous monthly survey.

- 0. Not mentioned
- 1. Mentioned

### ff\_hcond2 [Long term health condition: Arthritis]

**Notes:** cumulative variable that takes on value "1" if respondent has selected response option 2 (Arthritis) in responses to hcond\_cv or hcondnew\_cv in any previous monthly survey.

- 0. Not mentioned
- 1. Mentioned

.... Etc to ...

#### ff hcond28 [Long term health condition: Cystic fibrosis]

**Notes:** cumulative variable that takes on value "1" if respondent has selected response option 28 (Cystic fibrosis) in responses to hcond\_cv or hcondnew\_cv in any previous monthly survey.

- 0. Not mentioned
- 1. Mentioned

### ff\_hcondhas [Has long term health condition]

**Notes:** cumulative variable that takes on value "1" if any of the variables ff\_hcond1 – ff\_hcond28 have value "1".

- 0. Does not have a heath condition
- 1. Has a health condition

# ff\_pregnow [Whether pregnant]

Notes: values of pregnow from the last monthly survey completed.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Yes
- 2. No
- 3. Don't know

### ff\_stillpreg [Whether still pregnant]

Notes: values of stillpreg from the last monthly survey completed.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Yes
- 2. No
- 3. Don't know

# Variables used for routing – from other modules

sex [Respondent sex] - ID and household composition module

- 1. Male
- 2. Female

age [Age - derived] - ID and household composition module

### hcondimpactintro [Intro to long term health condition management module]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** The health and social care of many people with long term health conditions has been affected by the coronavirus pandemic. If you have health conditions, we'd like to know the sorts of treatment and support you usually receive and how these have been affected. To start with we would like to ask about long term health conditions you may have.

### hcond cv [Baseline: health condition]

**Universe**: IF ff prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

Source: NHANES, in UKHLS, question HCOND with additional response options

Scripting notes: Numbering is deliberately not sequential (to match UKHLS version). Present

response options in the order listed below, not in the order of the numbering.

**Text:** Has a doctor or other health professional ever told you that you have any of these conditions?

Please select all that apply.

- 1. Asthma
- 2. Arthritis
- 3. Congestive heart failure
- 4. Coronary heart disease
- 5. Angina
- 6. Heart attack or myocardial infarction
- 7. Stroke
- 8. Emphysema
- 11. Chronic bronchitis
- 21. COPD (Chronic Obstructive Pulmonary Disease)
- 28. Cystic fibrosis
- 10. Hypothyroidism or an under-active thyroid
- 12. Any kind of liver condition
- 13. Cancer or malignancy
- 14. Diabetes
- 15. Epilepsy
- 16. High blood pressure/hypertension
- 22. An emotional, nervous or psychiatric problem
- 19. Multiple Sclerosis
- 20. H.I.V.
- 23. Chronic kidney disease
- 24. Conditions affecting the brain and nerves, such as Parkinson's disease, motor neurone disease, a learning disability or cerebral palsy
- 25. Problems with your spleen or you've had your spleen removed
- 26. Sickle cell disease
- 27. Are very overweight (having a BMI of 40 or above)
- 18. Other long standing/chronic condition
- 96. None of these

# arthtyp [Baseline: if has arthritis]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv = 2 // Ask if not completed any previous monthly covid-19 surveys and has arthritis.

**Source:** UKHLS

**Text:** What type of arthritis was that?

- 1. Osteoarthritis
- 2. Rheumatoid arthritis
- 3. Other type of arthritis
- 4. More than one of the above
- 5. Don't know

# cancertyp\_cv [Baseline: if has cancer]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv =13 // Ask if not completed any previous monthly covid-19 surveys and has cancer.

**Source:** UKHLS, question CANCERTYP with additional response options

**Scripting notes:** The numbering is deliberately not sequential for categories 7 and 8.

**Text:** What type of cancer or malignancy was that?

- 1. Bowel/colorectal
- 2. Lung
- 3. Breast
- 4. Prostate {IF sex = 1 // Male}
- 5. Liver
- 6. Skin cancer or melanoma
- 8. Blood or bone marrow cancer, such as leukaemia
- 7. Other

### mhealthtyp \_cv [Baseline: mental health]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv = 22 // Ask if not completed any previous monthly covid-19 surveys and has emotional, nervous or psychiatric problem.

Source: UKHLS, question MHEALTHYP with additional response options

**Scripting notes:** The numbering is deliberate, codes 1 and 7 are deliberately missing for compatibility with the UKHLS question

**Text:** What type of emotional, nervous or psychiatric problem was that? *Please select all that apply.* 

- 2. Depression
- 3. Psychosis or schizophrenia
- 4. Bipolar disorder (or 'manic depression')
- 5. An eating disorder
- 6. Post-traumatic stress disorder
- 8. A phobia
- 9. Panic attacks
- 10. Attention deficit hyperactivity disorder (ADHD) or Attention deficit disorder (ADD)
- 11. Post-natal depression
- 12. Dementia (including Alzheimers)
- 13. Nervous breakdown
- 14. A personality disorder
- 15. Obsessive compulsive disorder (OCD)
- 16. Seasonal affective disorder
- 17. Alcohol or drug dependence
- 18. Any other anxiety disorder
- 19. Any other mental, emotional or neurological problem or condition
- 20. Don't know

### hcond\_treat [Baseline: existing treatments]

**Universe**: IF ff\_prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

Source: UKHLS covid-19 survey

**Text:** Are you currently receiving treatment or taking medications that may affect your immune system?

Please select all that apply.

- 1. Medication following an organ transplant
- 2. Medicines such as steroid tablets that weaken the immune system
- 3. Targeted therapy or chemotherapy for cancer treatment
- 4. Radiotherapy for cancer treatment
- 5. Other treatment or medication that may affect immune system
- 6. None of these

### nhs2019gp [Baseline: use of NHS in 2019 for condition – GP]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any

previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

**Text:** Thinking back to before the outbreak of the coronavirus pandemic. In the 12 months to the end of February 2020, which NHS services did you access to help manage your

condition(s)?

GP or primary care practice staff?

1. Yes

2. No

3. Not required

# nhs2019pm [Baseline: use of NHS in 2019 for condition – prescription meds]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

**Text:** Still thinking about the 12 months to the end of February 2020, which NHS services did you access...

Prescription medicine?

1. Yes

2. No

3. Not required

# nhs2019op [Baseline: use of NHS in 2019 for condition - outpatients]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

Text: Which NHS services did you access...

Hospital or clinic outpatient?

1. Yes

2. No

3. Not required

# nhs2019ip [Baseline: use of NHS in 2019 for condition – inpatients]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

**Text:** Still thinking about the 12 months to the end of February 2020, which NHS services did you access...

Hospital or clinic **inpatient**?

1. Yes

2. No

3. Not required

### nhs2019111 [Baseline: use of NHS in 2019 for condition - NHS111]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any

previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

Text: Which NHS services did you access...

NHS 111 in England, Wales and Northern Ireland or NHS 24 in Scotland?

1. Yes

2. No

3. Not required

# chsc2019pharm [Baseline: use of CH&SC in 2019 for condition – pharmacists]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any

previous monthly covid-19 surveys and has at least one health condition.

Source: UKHLS covid-19 survey

**Text:** Thinking back to before the outbreak of the coronavirus pandemic. In the 12 months to the end of February 2020, which community health and social care services and support did you access to help manage your condition(s)?

Local pharmacists for advice?

1. Yes

2. No

3. Not required

# chsc2019otcm [Baseline: use of CH&SC in 2019 for condition – otc meds]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any previous monthly covid-19 surveys and has at least one health condition.

Source: UKHLS covid-19 survey

**Text:** Still thinking about the 12 months to the end of February 2020, which community health and social care services and support did you access...

Over the counter medications?

1. Yes

2. No

3. Not required

# chsc2019carer [Baseline: use of CH&SC in 2019 for condition - formal carer]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any

previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

**Text:** Which community health and social care services and support did you access... Someone visited you at home regularly to help with personal care/ medications/ shopping/ cooking/ cleaning/ wound dressing/ injections?

1. Yes

2. No

3. Not required

# chsc2019psy [Baseline: use of CH&SC in 2019 for condition – Psychotherapist]

**Universe**: IF ff\_prevsurv = 0 AND hcond\_cv is not 96, DK, REF // Ask if not completed any previous monthly covid-19 surveys and has at least one health condition.

**Source:** UKHLS covid-19 survey

**Text:** Still thinking about the 12 months to the end of February 2020, which community health and social care services and support did you access...

Counselling or talking therapy?

1. Yes, in person

2. Yes, by telephone or online

3. Yes, group sessions

4. No

5. Not required

# hcondnew\_cv [New health conditions diagnosed]

**Universe**: IF ff\_prevsurv = 1 // Ask if completed at least one previous monthly covid-19 survey.

**Source:** UKHLS, question HCONDNEW adapted with additional response options **Scripting notes:** How to specify comma separation within the list of conditions previously reported?

**Text:** Since you last completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}, has a doctor or other health professional told you that you have any of these conditions? {IF ff\_hcondhas = 1: You have previously already told us that you have been diagnosed with the following health conditions: {IF ff\_hcond1 = 1: asthma / IF ff\_hcond2 = 1: arthritis / ... / IF ff\_hcond28: cystic fibrosis}.}

Please select all that apply.

- 1. Asthma
- 2. Arthritis
- 3. Congestive heart failure
- 4. Coronary heart disease
- 5. Angina
- 6. Heart attack or myocardial infarction
- 7. Stroke
- 8. Emphysema
- 11. Chronic bronchitis
- 21. COPD (Chronic Obstructive Pulmonary Disease)
- 28. Cystic fibrosis
- 10. Hypothyroidism or an under-active thyroid
- 12. Any kind of liver condition
- 13. Cancer or malignancy
- 14. Diabetes
- 15. Epilepsy
- 16. High blood pressure/hypertension
- 22. An emotional, nervous or psychiatric problem
- 19. Multiple Sclerosis
- 20. H.I.V.
- 23. Chronic kidney disease
- 24. Conditions affecting the brain and nerves, such as Parkinson's disease, motor neurone disease, a learning disability or cerebral palsy
- 25. Problems with your spleen or you've had your spleen removed
- 26. Sickle cell disease
- 27. Are very overweight (having a BMI of 40 or above)
- 18. Other long standing/chronic condition
- 96. None of these

### arthtypn [New: if has arthritis]

**Universe**: IF ff\_prevsurv = 1 AND hcondnew\_cv = 2 // Ask if completed at least one previous monthly covid-19 survey and reports arthritis as new condition.

Source: UKHLS

**Text:** What type of arthritis was that?

- 1. Osteoarthritis
- 2. Rheumatoid arthritis
- 3. Other type of arthritis
- 4. More than one of the above
- 5. Don't know

### cancertypn\_cv [New: if has cancer]

**Universe**: IF ff\_prevsurv = 1 AND hcondnew\_cv = 13 // Ask if completed at least one

previous monthly covid-19 survey and reports cancer as new condition. **Source:** UKHLS, question CANCERTYPN with additional response options

Scripting notes: The numbering is deliberately not sequential for categories 7 and 8.

**Text:** What type of cancer or malignancy was that?

- 1. Bowel/colorectal
- 2. Lung
- 3. Breast
- 4. Prostate {IF sex = 1 // Male}
- 5. Liver
- 6. Skin cancer or melanoma
- 8. Blood or bone marrow cancer, such as leukaemia
- 7. Other

### mhealthtypn \_cv [New: mental health]

**Universe**: IF ff\_prevsurv = 1 AND hcondnew\_cv = 22 // Ask if completed at least one previous monthly covid-19 survey and reports emotional, nervous or psychiatric problem as new condition.

Source: UKHLS, question MHEALTHTYPN with additional response options

**Scripting notes: items** The numbering is deliberate, codes 1 and 7 are deliberately missing for compatibility with the UKHLS question

**Text:** What type of emotional, nervous or psychiatric problem was that? *Please select all that apply.* 

- 2. Depression
- 3. Psychosis or schizophrenia
- 4. Bipolar disorder (or 'manic depression')
- 5. An eating disorder
- 6. Post-traumatic stress disorder
- 8. A phobia
- 9. Panic attacks
- 10. Attention deficit hyperactivity disorder (ADHD) or Attention deficit disorder (ADD)
- 11. Post-natal depression
- 12. Dementia (including Alzheimers)
- 13. Nervous breakdown
- 14. A personality disorder
- 15. Obsessive compulsive disorder (OCD)
- 16. Seasonal affective disorder
- 17. Alcohol or drug dependence
- 18. Any other anxiety disorder
- 19. Any other mental, emotional or neurological problem or condition
- 20. Don't know

# hcondtreat [Intro to Long Term Health Condition treatment cancelled module]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Now we would like to ask whether you had any health care treatment planned and if

these plans have been affected by the current coronavirus pandemic.

### treatment [Treatment planned]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** {IF ff\_prevsurv = 0: Since 1<sup>st</sup> January 2020, have you had or been waiting for NHS treatment? / IF ff\_prevsurv = 1: Since the last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}, have you had or been waiting for NHS treatment?} Please select all that apply.

1. Yes, tests/consultations planned or in progress

2. Yes, operation or procedure planned

3. Yes, targeted therapy, chemotherapy or radiotherapy planned or in progress

4. Yes, other treatment planned

5. No

# canceltreat [Health condition treatment cancelled ]

**Universe**: IF treatment = 1, 2, 3, 4 // Ask if health condition treatment planned.

**Source:** UKHLS covid-19 survey

**Text:** Has your treatment plan(s) been changed in any way?

1. Yes, consultations/treatments cancelled or postponed by NHS

2. Yes, alternative treatment provided

3. Yes, I cancelled or postponed treatment

4. No, treatment continuing as planned

### hcondnowintro [Intro to health & social care current use module]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

**Source:** UKHLS covid-19 survey

**Text:** Thinking about your situation now, we would like to ask you some questions about your current access to NHS and social care services to help manage your condition(s).

### nhsnowgp [Use of NHS now for condition - GP]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

**Text:** Thinking about your situation now, have you been able to access the NHS services you need to help manage your condition(s) over the last 4 weeks?

GP or primary care practice staff?

- 1. Yes, in person
- 2. Yes, online or by phone only
- 3. No, not able to access
- 4. No, decided not to seek help at this time
- 5. Not required

### nhsnowpm [Use of NHS for condition – prescription meds]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

**Text:** Still thinking about your situation now, have you been able to access the NHS services you need...

Prescription medicine?

- 1. Yes
- 2. No
- 3. Not required

### nhsnowop [Use of NHS for condition – outpatients]

**Universe:** IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

Text: Have you been able to access the NHS services you need...

Hospital or clinic outpatient?

- 1. Yes, in person
- 2. Yes, online or by phone only
- 3. No, postponed or cancelled by NHS
- 4. No, I postponed or cancelled
- 5. No, different treatment provided
- 6. Not required

### nhsnowip [Use of NHS for condition – inpatients]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

**Text:** Still thinking about your situation now, have you been able to access the NHS services you need...

Hospital or clinic inpatient?

- 1. Yes
- 2. No, postponed or cancelled by NHS
- 3. No, I postponed or cancelled
- 4. No, different treatment provided
- 5. Not required

### nhsnow111 [Use of NHS now for condition - NHS111]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

**Text:** Have you been able to access the NHS services you need...

NHS 111 in England, Wales and Northern Ireland or NHS 24 in Scotland?

- 1. Yes
- 2. No, not able to access
- 3. No, I decided not to seek help at this time
- 4. Not required

### chscnowpharm [Use of CH&SC now for condition – pharmacists]

**Universe**: I IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

**Source:** UKHLS covid-19 survey

**Text:** Thinking about your situation now, have you been able to access the community health and social care services and support you need to help manage your condition(s) over the last 4 weeks?

Local pharmacists for advice?

- 1. Yes, in person
- 2. Yes, online or by phone only
- 3. No, not able to access
- 4. No, decided not to seek help at this time
- 5. Not required

### chscnowotcm [Use of CH&SC now for condition – otc meds]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

**Source:** UKHLS covid-19 survey

**Text:** Still thinking about your situation now, have you been able to access the community health and social care services and support you need...

Over the counter medications?

- 1. Yes
- 2. No
- 3. Not required

### chscnowcarer [Use of CH&SC now for condition – formal carer]

**Universe**: IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

**Source:** UKHLS covid-19 survey

**Text:** Have you been able to access the community health and social care services and support you need...

Someone visiting you at home regularly to help with personal care/ medications/ shopping/ cooking/ cleaning/ wound dressing/ injections?

- 1. Yes, as before
- 2. Yes, but reduced support
- 3. Yes, with increased support
- 4. No
- 5. Not required

### chscnowpsy [Use of CH&SC now for condition – Psychotherapist

**Universe** IF (ff\_prevsurv = 0 AND ((hcond\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) OR (ff\_prevsurv = 1 AND ((ff\_hcondhas = 1) OR (hcondnew\_cv is not 96, DK, REF) OR (treatment = 1, 2, 3, 4))) // Ask if not completed a previous monthly survey, and reported at least one health condition or currently having/waiting for treatment, or if completed a previous survey and reported at least one health condition in a previous or the current monthly survey, or currently having or waiting for treatment.

Source: UKHLS covid-19 survey

**Text:** Still thinking about your situation now, have you been able to access the community health and social care services and support you need...

Counselling or talking therapy?

- 1. Yes, in person
- 2. Yes, by telephone or online
- 3. Yes, group sessions
- 4. No
- 5. Not required

#### pregnow [Whether pregnant]

**Universe**: IF sex = 2 AND age > 15 AND age < 50 AND (ff\_prevsurv = 0 OR (ff\_prevsurv = 1 AND ff\_pregnow is not 1 AND ff\_stillpreg is not 1)) // Ask if female respondent aged between 16 and 49 and not completed previous survey, or completed a previous survey and did not report pregnancy or that still pregnant.

**Source:** UKHLS covid-19 survey **Text:** Are you currently pregnant?

- 1. Yes
- 2. No
- 3. Don't know

### stillpreg [Whether still pregnant]

**Universe**: IF sex = 2 AND age > 15 AND age < 50 AND ff\_prevsurv = 1 AND (ff\_pregnow = 1 OR ff\_stillpreg = 1) // Ask if female respondent aged between 16 and 49, and completed a previous survey, and reported pregnancy or still being pregnant.

**Source:** UKHLS covid-19 survey **Text:** Are you still pregnant?

- 1. Yes
- 2. No
- 3. Don't know

### pregscan [Ongoing care of pregnant women, scans]

Universe: IF sex = 2 AND age > 15 AND age < 50 AND (pregnow = 1 OR stillpreg = 1) // Ask if

female respondent aged between 16 and 49, and pregnant.

**Source:** UKHLS covid-19 survey

**Text:** Are you still able to attend support services and appointments as planned?

Blood tests and scans?

1. Yes

2. No

# pregmidwife [Ongoing care of pregnant women, midwife]

Universe: IF sex = 2 AND age > 15 AND age < 50 AND (pregnow = 1 OR stillpreg = 1) // Ask if

female respondent aged between 16 and 49, and pregnant.

**Source:** UKHLS covid-19 survey **Text:** Are you still able to attend...

Midwife appointments?

1. Yes, in person

2. Yes, online or by phone only

3. No, not able to access

4. Not required

# pregantenatal [Ongoing care of pregnant women, antenatal]

Universe: IF sex = 2 AND age > 15 AND age < 50 AND (pregnow = 1 OR stillpreg = 1) // Ask if

female respondent aged between 16 and 49, and pregnant.

**Source:** UKHLS covid-19 survey **Text:** Are you still able to attend...

NHS antenatal classes?

- 1. Yes, in person
- 2. Yes, online or by phone only
- 3. No, not able to access
- 4. Not required

# **Loneliness module**

# Variables used for routing – from sample file

n/a

# Variables used for routing – from other modules

n/a

# scionely\_cv [How often feels lonely]

Universe: Ask all.

**Source:** ELSA, in UKHLS, adapted to ask about last 4 weeks. **Text:** In the last 4 weeks, how often did you feel lonely?

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

# **Housing module**

**Note:** the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

**surveymonth** – calendar month and year of current survey May 2020

# ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

## addrchk [Address check] - ID check module

- 1. Yes [still resident at same address]
- 2. No [address changed]

## welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

Number of other household members – household relationship module

hhcompb – aged 5-15

hhcompc – aged 16-18

hhcompd - aged 19-69

hhcompe - aged 70+

## hsownd\_cv [House owned or rented]

**Universe**: IF ff\_prevsurv = 0 OR ff\_prevsurv = 1 AND (surveymonth is May 2020 OR addrchk = 2) // Ask if not completed previous monthly interview, or completed previous interview and either interview month is May 2020 or respondent has moved.

Source: BHPS, UKHLS

**Scripting notes:** Help text: Shared ownership includes co-ownership and equity sharing schemes: a share in the property is being bought. The occupier may never become the sole owner of the property but will receive a cash sum on leaving the scheme. Where accommodation is owned or part-owned by ex-spouse or separated spouse answer 'owned'. Do not count as rent-free cases where a rent would normally be paid but the whole amount is rebated (or paid direct to the landlord by the DWP through benefit payments). If you live in rent free accommodation owned by relatives answer 'rent free'.

**Text:** The next questions are about your current housing situation. Does your household own this accommodation outright, is it being bought with a mortgage, is it rented or does it come rent-free?

- 1. Owned outright
- 2. Owned/being bought on mortgage
- 3. Shared ownership (part-owned part-rented)
- 4. Rented
- 5. Rent free
- 97. Other

#### garden [House outdoor space]

**Universe**: IF ff\_prevsurv = 0 OR ff\_prevsurv = 1 AND (surveymonth is May 2020 OR addrchk = 2) // Ask if not completed previous monthly interview, or completed previous interview and either interview month is May 2020 or respondent has moved.

Source: UKHLS covid-19 survey

**Text:** Does your current accommodation have outdoor space that you can use? *Please select all that apply.* 

- 1. Private garden
- 2. Shared garden
- 3. Balcony
- 4. Rooftop garden or terrace
- 5. Other outdoor space
- 6. No

## deskspace [Desk space for all]

**Universe**: IF ff\_prevsurv = 0 OR ff\_prevsurv = 1 AND (surveymonth is May 2020 OR addrchk = 2) AND (hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) // Ask if not completed previous monthly interview, or completed previous interview and either interview month is May 2020 or respondent has moved, and at least one other person aged 5+ in the household.

**Source:** UKHLS covid-19 survey

**Text:** Thinking about everyone in your household who is currently working from home or home schooling. Does everyone have their own quiet space at a desk or table to work at?

- 1. Yes
- 2. No

# pcnet [Has access to the internet from home]

**Universe**: IF ff\_prevsurv = 0 OR ff\_prevsurv = 1 AND (surveymonth is May 2020 OR addrchk = 2) // Ask if not completed previous monthly interview, or completed previous interview and either interview month is May 2020 or respondent has moved.

Source: BHPS, UKHLS

**Text:** Does your household have access to the internet from home?

- 1. Yes
- 2. No

# **Employment module**

# Variables used for routing – from sample file

ff\_prevsurv [Whether full respondent in a previous monthly survey]

Notes: set to 0 for everyone in initial sample file

- 0. **No**
- 1. Yes

**surveymonth** – calendar month and year of current survey May 2020

Date of the last monthly interview the respondent completed:

ff\_intd [dd] – day ff\_intm [January...] – month ff\_inty [yyyy] – year

ff\_semp [Employee or self-employed]

**Notes:** values of semp from the last monthly survey completed.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Employed
- 2. Self-employed
- 3. Both employed and self-employed
- 4. No

## ff\_sempderived [Employee or self-employed]

**Notes:** values of sempderived from the last monthly survey completed.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Employed
- 2. Self-employed
- 3. Both employed and self-employed
- 4. No

## ff\_hours [Hours worked]

**Notes**: values of hours from the last monthly survey completed. Range [0 - 168]. Allow one decimal.

Numeric, include 0

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know

# **ff\_furlough** [Furloughed under the Coronavirus Job Retention Scheme]

- 0. Not furloughed: IF furlough is not 1 in any of the previous survey months
- 1. Furloughed: IF furlough = 1 in any of the previous survey months

## ff\_sempgovt [Government support for self-employed]

- 0. Not eligible for government support: IF sempgovt is not 1 in any of the previous survey months
- Eligible for government support: IF sempgovt = 1 in any of the previous survey months

#### ff blwork [Baseline: worked in Jan Feb 2020]

**Notes:** values of blwork from the first monthly survey the respondent completed. Don't over-write.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Yes, employed
- 2. Yes, self-employed
- 3. Yes, both employed and self-employed
- 4. No

## Variables used for routing – from other modules

**Number of other household members –** household relationships module

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

# econintro [Intro to economics module]

**Universe**: Ask all.

**Source:** UKHLS covid-19 survey

Text: Many people have been affected financially by the coronavirus. We'd like to know

how you have been affected, and how you and your household are coping.

## blwork [Baseline: worked in Jan Feb 2020]

**Universe**: IF ff prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

**Source:** UKHLS covid-19 survey

**Text:** Thinking back to earlier this year, before the outbreak of the coronavirus pandemic. Were you in paid work or self-employment at any time in January or February 2020?

1. Yes, employed

2. Yes, self-employed

3. Yes, both employed and self-employed

4. No

## blnonwork [Baseline: activity in Jan Feb 2020]

**Universe**: IF (ff\_prevsurv = 0 AND blwork = 4) OR (ff\_prevsurv = 1 AND surveymenth = May 2020 AND ff\_blwork = 4) // Ask if not completed any previous monthly covid-19 surveys and not in work or self-employment in Jan/Feb 2020, or answered a previous monthly survey and current survey month is May 2020 and in previous survey said was not in work or self-employment in Jan/Feb 2020.

**Source:** UKHLS covid-19 survey

**Text:** What best describes what you were doing in January and February 2020?

1. Unpaid or voluntary work

2. Unemployed

3. Permanently sick or disabled

4. Looking after home/family

5. In education at school/college/university or apprenticeship

6. Retired

7. Other

## blhours [Baseline: hours worked in Jan Feb 2020]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 2, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work or self-employment in Jan/Feb 2020.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Range [0 - 168]. Allow one decimal.

**Text:** During January and February 2020, how many hours did you usually work per week? Please include all jobs and self-employment activities. If you didn't work any hours in your job(s), please enter zero.

[Numeric textbox] Hours per week

## blhrshow [Baseline: how working hours were set]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work in Jan/Feb 2020.

**Source:** UKHLS covid-19 survey

**Text:** How were your hours set during January and February? If you had more than one job, please tell us about your **main job**, that normally provided the largest share of your earnings.

- 1. Fixed weekly hours
- 2. I chose my hours
- 3. My employer chose my hours, with a minimum guaranteed number of hours
- 4. My employer chose my hours, with no minimum guaranteed number of hours

# blpayhow [Baseline: how paid]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work in Jan/Feb 2020.

**Source:** UKHLS covid-19 survey

**Text:** How were you paid during January and February 2020? If you had more than one job, please tell us about your **main job**, that normally provided the largest share of your earnings.

- 1. Fixed salary
- 2. For each job completed
- 3. By hours worked
- 4. By tips and commission only
- 5. A salary or hourly wage plus tips or commission

## blpay\_amount [Baseline: earnings amount]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 2, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work or self-employment in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Scripting notes: Range [0-1,000,000].

**Text:** What was your usual take-home pay/earnings during January and February 2020? Take-home pay is after tax, National Insurance and pension contributions have been deducted. Please include all jobs and self-employment activities.

[Numeric textbox] Pounds

# blpay\_period [Baseline: earnings period]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 2, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work or self-employment in Jan/Feb 2020.

Source: UKHLS covid-19 survey

**Scripting notes:** Display on same screen as blpay\_amount.

Text: Per

2. Two weeks

3. Month

1. Week

4. Year

## blwah [Baseline: worked at home]

**Universe**: IF ff\_prevsurv = 0 AND blwork = 1, 2, 3 // Ask if not completed any previous monthly covid-19 surveys, and in paid work or self-employment in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: During January and February how often did you work at home?

1. Always

2. Often

3. Sometimes

4. Never

## blhhearn\_amount [Baseline: household earnings amount]

**Universe**: IF ff prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

Source: UKHLS covid-19 survey

Scripting notes: Range [0-2,500,000].

**Text:** Thinking about everyone who was living with you in January/February 2020, what was the usual **total take-home pay/earnings** of your household in January/February 2020? Please only include earnings from paid work or self-employment, after tax, National Insurance and pension contributions have been deducted. If you are not sure, please tell us an approximate amount.

[Numeric textbox] Pounds

## blhhearn\_period [Baseline: household earnings period]

**Universe**: IF ff\_prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Display on same page as blhhearn amount.

Text: Per

1. Week

2. Two weeks

3. Month

4. Year

## sempchk [Still employee or self-employed]

**Universe:** IF ff\_prevsurv = 1 AND ff\_semp= 1, 2, 3, 4 // Ask if completed at least one previous monthly survey and ff\_semp is not missing.

**Source:** UKHLS covid-19 survey

**Text:** Last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty} you said you were {IF ff\_semp=1: employed / IF ff\_semp=2: self-employed / IF ff\_semp=3: both employed and self-employed / IF ff\_semp=4: not employed or self-employed}. Is that still the case? Note that if you have been furloughed you are still employed.

1. Yes

2. No.

#### semp [Employee or self-employed]

**Universe**: IF ff\_prevsurv = 0 OR (ff\_prevsurv = 1 AND sempchk is not 1) // Ask if has not completed any previous monthly surveys, or has completed previous surveys and has not confirmed previous employment status as still applying.

**Source:** UKHLS covid-19 survey

**Text:** Thinking about your situation now. Even if you did not do any paid work last week, are you currently employed or self-employed?

1. Yes, employed only

2. Yes, self-employed only

3. Both employed and self-employed

4. No

#### sempderived [Employee or self-employed, derived]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**DERIVED:** 

1. Employed: IF semp=1 OR (sempchk=1 AND ff semp=1)

2. Self-employed: IF semp=2 (OR sempchk=1 AND ff semp=2)

3. Both employed and self-employed: IF semp=3 (OR sempchk=1 AND ff\_semp=3)

4. No: IF semp=4 (OR sempchk=1 AND ff\_semp=4)

## hours [Hours worked]

**Universe**: IF sempderived= 1, 2, 3 // Ask if currently in paid work or self-employed.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Range [0 – 168]. Allow one decimal.

**Text:** How many hours did you work, as an employee or self-employed, last week? Please include all jobs and self-employment activities. If you didn't work any hours in your job(s), please enter zero.

[Numeric textbox] Hours

## hrschange1 [Hours, employees]

**Universe**: IF (ff\_prevsurv = 0 AND blwork = 1 AND (hours+1) < blhours AND hours is not DK/REF AND blhours is not DK/REF) OR (ff\_prevsurv = 0 AND blwork = 1 AND sempderived = 4) OR (ff\_prevsurv = 1 AND sempderived = 1 AND (hours+1) < ff\_hours AND hours is not DK/REF/MIS AND ff\_hours is not -9, -2, -1) OR (ff\_prevsurv = 1 AND ff\_sempderived = 1 AND sempderived = 4)) // Ask if not completed any previous monthly covid-19 survey, and in paid work in Jan/Feb 2020, and hours worked last week are less than hours worked in Jan/Feb, and hours and blhours are not missing due to refusal or don't know answers. Or if not completed any previous survey, and in paid work in Jan/Feb 2020 and not currently in work or self-employed. Or if completed a previous monthly survey, and is currently in paid work, and hours reported now are less than hours in previous survey, and hours are not missing, and previous hours are not missing. Or if completed a previous monthly survey and was previously in work and is now neither in work nor self-employed.

Source: UKHLS covid-19 survey

**Scripting notes**: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering. **Text:** Your answers suggest that you are working fewer hours than {IF ff\_prevsurv = 0: earlier in the year. / IF ff\_prevsurv = 1: when you last completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}.} Can you tell us why?

- 12. Normal or expected variation
- 1. Laid off by employer with certain recall date
- 2. Laid off or made redundant by employer with some prospect of recall
- 3. Permanently laid off or made redundant by employer/employer ceased trading/contract ended
- 4. Employer cut hours/reduced tasks
- 5. Have been put on furlough or paid leave
- 6. Using annual leave
- 13. Quit job/changed employer or job
- 7. Self-isolating or sick leave with company sick pay
- 8. Self-isolating or sick leave with statutory sick pay
- 9. Self-isolating or sick leave without sick pay
- 14. Avoiding risk of becoming sick
- 10. Caring for children or others/Parental Leave
- 15. Bereavement
- Other reasons

## hrschange2 [Hours, self-employed]

**Universe**: IF (ff\_prevsurv = 0 AND blwork = 2 AND (hours+1) < blhours AND hours is not DK/REF AND blhours is not DK/REF) OR (ff\_prevsurv = 0 AND blwork = 2 AND sempderived = 4) OR (ff\_prevsurv = 1 AND sempderived = 2 AND (hours+1) < ff\_hours AND hours is not DK/REF/MIS AND ff\_hours is not -9, -2, -1) OR (ff\_prevsurv = 1 AND ff\_sempderived = 2 AND sempderived = 4)) // Ask if not completed any previous monthly covid-19 survey, and self-employed in Jan/Feb 2020, and hours worked last week are less than hours worked in Jan/Feb, and hours and blhours are not missing due to refusal or don't know answers. Or if not completed any previous survey, and self-employed in Jan/Feb 2020 and not currently in work or self-employed. Or if completed a previous monthly survey, and is currently self-employed, and hours reported now are less than hours in previous survey, and hours are not missing, and previous hours are not missing. Or if completed a previous monthly survey and was previously self-employed and is now neither in work nor self-employed.

Source: UKHLS covid-19 survey

**Scripting notes**: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering. **Text:** Your answers suggest that you are working fewer hours than {IF ff\_prevsurv=0: earlier in the year. / IF ff\_prevsurv=1: when you last completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}.} Can you tell us why?

- 8. Normal or expected variation
- 1. My business is directly affected by regulations on opening or travelling or other new regulations related to Coronavirus
- 2. My business is directly affected by a shortage of supplies that I need for my business
- 3. My business is directly affected by reduced demand for my services or products
- 4. Illness
- 5. Self-isolating
- 9. Avoiding risk of becoming sick
- 6. Caring for children or others
- 10. Bereavement
- 7. Other reasons

## hrschange3 [Hours, employed & self-employed]

**Universe**: IF (ff\_prevsurv = 0 AND blwork = 3 AND (hours+1) < blhours AND hours is not DK/REF AND blhours is not DK/REF) OR (ff\_prevsurv = 0 AND blwork = 3 AND sempderived = 4) OR (ff\_prevsurv = 1 AND (sempderived = 3 AND (hours+1) < ff\_hours AND hours is not DK/REF/MIS AND ff\_hours is not -9, -2, -1) OR (ff\_sempderived = 3 AND sempderived = 4)) // Ask if not completed any previous monthly covid-19 survey, and in work and self-employed in Jan/Feb 2020, and hours worked last week are less than hours worked in Jan/Feb, and hours and blhours are not missing due to refusal or don't know answers. Or if not completed any previous survey, and in paid work or self-employed in Jan/Feb 2020 and not currently in work or self-employed. Or if completed a previous monthly survey, and is currently in work and self-employed, and hours reported now are less than hours in previous survey, and hours are not missing, and previous hours are not missing. Or if completed a previous monthly survey and was previously in work and self-employed and is now neither in work nor self-employed.

Source: UKHLS covid-19 survey

**Scripting notes**: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering. **Text:** Your answers suggest that you are working fewer hours than {IF ff\_prevsurv=0: earlier in the year. / IF ff\_prevsurv=1: when you last completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}.} Can you tell us why?

- 15. Normal or expected variation
- 1. Laid off by employer with certain recall date
- 2. Laid off or made redundant by employer with some prospect of recall
- 3. Permanently laid off or made redundant by employer/employer ceased trading/contract ended
- 4. Employer cut hours/reduced tasks
- 5. Have been put on furlough or paid leave
- 6. Using annual leave
- 16. Quit job/changed employer or job
- 7. My business is directly affected by regulations on opening or travelling or other new regulations related to Coronavirus
- 8. My business is directly affected by a shortage of supplies that I need for my business
- 9. My business is directly affected by reduced demand for my services or products
- 10. Self-isolating or sick leave with company sick pay
- 11. Self-isolating or sick leave with statutory sick pay
- 12. Self-isolating or sick leave without sick pay
- 17. Avoiding risk of becoming sick
- 13. Caring for children or others/parental Leave
- 18. Bereavement
- 14. Other reasons

# furlough [Furloughed under the Coronavirus Job Retention Scheme]

**Universe**: IF sempderived = 1,3 AND ff\_furlough is not 1 // Ask if currently in paid work and has not previously been furloughed.

Source: UKHLS covid-19 survey

**Text:** Have you received a written letter or email from your employer to confirm that you have been furloughed under the Coronavirus Job Retention Scheme?

Yes
 No

#### sempgovt [Government support for self-employed]

**Universe**: If (ff\_prevsurv = 0 AND blwork = 2, 3) OR (ff\_prevsurv = 1 AND ff\_blwork = 2, 3 AND ff\_sempgovt is not 1) // Ask if was self-employed in Jan/Feb 2020, and has not previously received notification from.

**Source:** UKHLS covid-19 survey

**Text:** Have you been told by HMRC that you are eligible for government support for the self-employed?

1. Yes

2. No

# netpay\_amount [Current earnings amount]

**Universe**: IF sempderived = 1, 2, 3 // Ask if currently in paid work or self-employment.

Source: UKHLS covid-19 survey

**Scripting notes:** Range [0 - 1,000,000].

**Text:** What is your usual **take-home pay/earnings** now? Take-home pay is after tax, National Insurance and pension contributions have been deducted. Please include all jobs and self-employment activities.

[Numeric textbox] Pounds

## netpay\_period [Current earnings period]

**Universe**: IF sempderived = 1, 2, 3 // Ask if currently in paid work or self-employment.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Display on same screen as netpay\_amount.

Text: Per

1. Week

2. Two weeks

3. Month

4. Year

# hhearners [Current household earners]

Universe: IF hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0 // Ask if living with others aged

16-18, 19-69, or 70+.

**Source:** UKHLS covid-19 survey

**Text:** Thinking about the other people living with you at the moment, are any of them employed or self-employed (even if they did not do any paid work last week)?

Yes
 No

## hhearn\_amount [Current household earnings amount]

**Universe**: IF (hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhearners = 1 // Ask if living with others aged 16-18, 19-69, or 70+, and at least one other earner in household.

**Source:** UKHLS covid-19 survey

Scripting notes: Range [0-2,500,000].

**Text:** Thinking about everyone living with you at the moment, what is the **total take-home pay/earnings** of your household now? Please only include earnings from paid work or self-

employment. If you are not sure, please tell us an approximate amount.

[Numeric textbox] Pounds

## hhearn\_period [Current household earnings period]

**Universe**: IF (hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhearners = 1 // Ask if living with others aged 16-18, 19-69, or 70+, and at least one other earner in household.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Display on same screen as hhearn\_amount.

**Text:** Per 1. Week

2. Two weeks

3. Month

4. Year

## hhincome\_amount [Current household income amount]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

Scripting notes: Range [0-2,500,000].

**Text:** Thinking about everyone living with you at the moment, what is the **total take-home/after tax income** of your household now? Please include all sources of income, such as benefits, pensions and earnings from investments, as well as earnings from paid work or self-employment. If you are not sure, please tell us an approximate amount.

[Numeric textbox] Pounds

# hhincome\_period [Current household income period]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Display on same page as hhincome\_amount.

Text: Per

1. Week

2. Two weeks

3. Month

4. Year

## keyworksector [Key work sector]

**Universe**: IF sempderived = 1, 2, 3 // Ask if currently in paid work or self-employment.

**Source:** DfE COVID-19 Parents Childcare Survey

**Scripting notes:** Include info buttons with government definitions of key worker roles per

sector.

<u>Health and social care info button to show</u>: This includes but is not limited to doctors, nurses, midwives, paramedics, social workers, care workers, and other frontline health and social care staff including volunteers; the support and specialist staff required to maintain the UK's health and social care sector; those working as part of the health and social care supply chain, including producers and distributors of medicines and medical and personal protective equipment.

<u>Education and childcare info button to show</u>: This includes childcare, support and teaching staff, social workers and those specialist education professionals who must remain active during the coronavirus response.

<u>Key Public Services info button to show</u>: This includes those essential to the running of the justice system, religious staff, charities and workers delivering key frontline services, those responsible for the management of the deceased, and journalists and broadcasters who are providing public service broadcasting.

<u>Local and national government info button to show</u>: This only includes those administrative occupations essential to the effective delivery of the coronavirus response, or delivering essential public services, such as the payment of benefits, including in government agencies and arms length bodies.

<u>Food and other necessary goods info button to show</u>: This includes those involved in food production, processing, distribution, sale and delivery, as well as those essential to the provision of other key goods (for example hygienic and veterinary medicines).

<u>Public safety and national security info button to show</u>: This includes police and support staff, Ministry of Defence civilians, contractor and armed forces personnel (those critical to the delivery of key defence and national security outputs and essential to the response to the coronavirus pandemic), fire and rescue service employees (including support staff), National Crime Agency staff, those maintaining border security, prison and probation staff and other national security roles, including those overseas.

<u>Transport info button to show</u>: This includes those who will keep the air, water, road and rail passenger and freight transport modes operating during the coronavirus response, including those working on transport systems through which supply chains pass. <u>Utilities, communications and financial services info button to show</u>: This includes staff needed for essential financial services provision (including but not limited to workers in banks, building societies and financial market infrastructure), the oil, gas, electricity and water sectors (including sewerage), information technology and data infrastructure sector and primary industry supplies to continue during the coronavirus response, as well as key staff working in the civil nuclear, chemicals, telecommunications (including but not limited to network operations, field engineering, call centre staff, IT and data infrastructure, 999 and 111 critical services), postal services and delivery, payments providers and waste disposal sectors.

**Text:** Are you working as a key worker in any of the key sectors below during the current coronavirus situation?

1. Health and social care

- 2. Education and childcare
- 3. Key public services
- 4. Local and national government
- 5. Food and other necessary goods
- 6. Public safety and national security
- 7. Transport
- 8. Utilities, communications and financial services
- 9. No, I am not working as a key worker

# wah [Working at home]

**Universe**: IF sempderived = 1, 2, 3 // Ask if currently in paid work or self-employment.

**Source:** UKHLS covid-19 survey

**Text:** During the last four weeks how often did you work at home?

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

## Finance module

# Variables used for routing – from sample file

ff\_prevsurv [Whether full respondent in a previous monthly survey]

Notes: set to 0 for everyone in initial sample file

- 0. **No**
- 1. Yes

## ff ucredit [Receives Universal Credit]

- 1. Award approved or receiving Universal Credit: IF (blbenefits = 1 OR ucredit = 5, 6 in any previous month OR ucredit2 = 1, 2 in any previous month) // respondent has reported award approved or receiving Universal Credit
- 2. Application in process: IF (blbenefits is not 1 AND ucredit is not 5, 6 in any previous month AND ucredit2 is not 1, 2 in any previous month AND (ucredit = 4 in any previous month OR ucredit2 = 3 in any previous month)) // respondent has not reported receiving Universal Credit, but has reported an application in process
- -8. Inapplicable: IF neither code 1 nor code 2 apply

## ff morhol [Mortgage holiday]

- 1. Mortgage holiday was granted: IF (morhol = 1 in any previous month OR morhol2 = 1 in any previous month) // mortgage holiday has been granted.
- 2. Application in process: IF (morhol is not 1 in any previous month AND morhol2 is not 1 in any previous month AND (morhol = 2 in any previous month OR morhol2 = 3 in any previous month)) // respondent has not reported a granted mortgage holiday, but has reported an application in process
- -8. Inapplicable: IF neither code 1 nor code 2 apply

## ff\_hsownd\_cv [House owned or rented]

**Notes:** values of hsownd cv from the last monthly survey completed.

- -9. Missing
- -8. Inapplicable
- -2. Refusal
- -1. Don't know
- 1. Owned outright
- 2. Owned/being bought on mortgage
- 3. Shared ownership (part-owned part-rented)
- 4. Rented
- 5. Rent free
- 97. Other

# Variables used for routing – from other modules

# hsownd\_cv [House owned or rented] - housing module

- 1. Owned outright
- 2. Owned/being bought on mortgage
- 3. Shared ownership (part-owned part-rented)
- 4. Rented
- 5. Rent free
- 97. Other

## blbenefits [Baseline: benefits]

**Universe**: IF ff\_prevsurv = 0 // Ask if not completed any previous monthly covid-19 surveys.

**Source:** UKHLS covid-19 survey

**Text:** Which of the following benefits were you receiving in January/February 2020?

Please select all that apply.

- 1. Universal Credit
- 2. Working Tax Credit
- 3. Child Tax Credit
- 4. Jobseeker's Allowance
- 5. Employment and Support Allowance
- 6. None of these

# blbenchange [Amount of benefits changed]

**Universe**: IF ff\_prevsurv = 0 AND blbenefits = 1, 2, 3 // Ask if not completed any previous monthly covid-19 surveys, and received Universal Credit, Working Tax Credit, or Child Tax Credit in Jan/Feb 2020.

**Source:** UKHLS covid-19 survey

**Text:** Has the amount you receive for Universal Credit, Working Tax Credit or Child Tax Credit changed since January/February 2020?

- 1. Yes, increased
- 2. Yes, decreased
- 3. No

## ucredit [Universal Credit]

**Universe**: IF (ff\_prevsurv = 0 AND blbenefits is not 1) OR (ff\_prevsurv = 1 AND ff\_ucredit is not 1, 2) // Ask if not completed any previous monthly covid-19 surveys and not already receiving Universal Credit in Jan/Feb 2020, or completed previous surveys but not previously reported receiving Universal Credit and not previously reported application in process.

**Source:** UKHLS covid-19 survey

**Text:** Have you applied for Universal Credit since {IF ff\_prevsurv=0: March 1<sup>st</sup>? / IF ff\_prevsurv=1: the last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}?}

- 1. No
- 2. I tried, but was unable to complete the application
- 3. Yes, but I am not eligible
- 4. Yes, and my claim is being processed
- 5. Yes, my claim has been approved and I am waiting for the first payment
- 6. Yes, and I am now receiving Universal Credit

## ucredit2 [Universal Credit, previous applicants]

**Universe**: IF ff\_prevsurv = 1 AND ff\_ucredit = 2 // If completed previous monthly covid-19 surveys and reported claim being processed at previous interview.

Source: UKHLS covid-19 survey

**Text:** The last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}, you said you had applied for Universal Credit and that your claim was being processed. What was the outcome of your application?

- 1. My claim has been approved and I am waiting for the first payment
- 2. I am now receiving Universal Credit
- 3. My application is still being processed
- 4. I was not eligible

# foodbank\_cv [Foodbank use]

Universe: Ask all.

**Source:** UKHLS, question FOODBANK question wording and response options adjusted to monthly

**Text:** How often has your household used a food bank, or similar service, in the last four weeks?

- 1. Never
- 2. Less than four times
- 3. Four times or more

## transfers [Transfers]

Universe: Ask all.

Source: UKHLS covid-19 survey

**Text:** Have you given financial help to, or received financial help from, family or friends who do not currently live in the same house as you since {IF ff\_prevsurv=0: March 1st? / IF ff\_prevsurv=1: the last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}?} Financial help could be in the form of money or paying for goods (for example groceries, medicines).

1. Gave financial help (money or goods you paid for)

- 2. Received financial help (money or goods someone else paid for)
- 3. Gave and received financial help (money or goods)
- 4. Neither

#### transfmade [Transfers made]

**Universe**: IF transfers = 1, 3 // Ask if made financial transfers.

**Source:** UKHLS covid-19 survey

**Text:** Who did you give financial help to?

Please select all that apply.

1. Adult children, including in-laws

2. Parents or grandparents, including in-laws

3. Siblings

4. Former spouse or partner

5. Friends

6. Neighbours

7. Someone else

#### transfrec [Financial transfers received]

**Universe**: IF transfers = 2, 3 // Ask if financial transfers received.

**Source:** UKHLS covid-19 survey

**Text:** Who have you received financial help from?

Please select all that apply.

1. Adult children, including in-laws

- 2. Parents or grandparents, including in-laws
- 3. Siblings
- 4. Former spouse or partner
- 5. Friends
- 6. Neighbours
- 7. Someone else

## xphs\_cv [Up to date with housing payments]

Universe: Ask all.

Source: UKHLS, altered version of question XPHSDB

**Text:** Many people find it hard to keep up with their housing payments. May we ask, are you up to date with your rent/mortgage?

1. Yes

2. No

# morhol [Mortgage holiday]

**Universe**: IF ff\_prevsurv = 0 AND hsownd\_cv = 2 OR (ff\_prevsurv = 1 AND (hsownd\_cv = 2 OR ff\_hsownd\_cv = 2) AND ff\_morhol is not 1, 2) // Ask if not completed any previous monthly covid-19 surveys and home owned with a mortgage, or completed previous surveys and home owned with a mortgage and not reported that bank has granted a mortgage holiday, or that their application was under review.

**Source:** UKHLS covid-19 survey

**Text:** Have you asked your bank for a mortgage holiday?

1. Yes, it was granted

2. Yes, my application is under review

3. Yes, but it was declined

4. No

## morhol2 [Mortgage holiday - outcome of previous application]

**Universe**: IF ff\_prevsurv = 1 AND ff\_morhol = 2 // Ask if respondent reported in a previous monthly survey that they had applied for a mortgage holiday and it was still under review.

**Source:** UKHLS covid-19 survey

**Text:** You have previously told us that you applied for a mortgage holiday and that your application was under review. What is the current status of your application?

- 1. It was granted
- 2. It was declined
- 3. My application is still under review

# renthol [Rent holiday or reduction]

**Universe**: IF hsownd cv = 4 OR ff hsownd cv = 4 // Ask if home is rented.

**Source:** UKHLS covid-19 survey

**Text:** Do you currently have a rent holiday or reduction?

1. Yes

2. No

## xpbills\_cv [Up to date with bill payments]

Universe: Ask all.

Source: UKHLS, altered version of question XPHSDBA

**Text:** Sometimes people are not able to pay every household bill when it falls due. May we ask, are you up to date with all your household bills such as electricity, gas, water rates, telephone, council tax, credit cards and other bills or are you behind with any of them?

1. Up to date with all bills

2. Behind with some bills

3. Behind with all bills

## credithol [Credit holiday]

Universe: Ask all.

Source: UKHLS covid-19 survey

**Text:** Have you applied for/received a payment holiday on any credit product other than a mortgage {IF ff\_prevsurv = 0: since March  $1^{st}$ ? / ff\_prevsurv = 1: since the last time you completed this survey on {ff\_intd} {ff\_intm} {ff\_inty}? For example, a credit card, personal loan, car loan or payday loan.

Please select all that apply.

1. Yes, payment holiday(s) granted

2. Yes, some applications successful, others declined

3. Yes, but application(s) declined

4. No

#### inoutflows [Earnings loss]

Universe: Ask all.

Source: UKHLS covid-19 survey

**Scripting notes**: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering. **Text:** If your household is now earning less than in January/February 2020, have you done any of the following to deal with this?

- 1. Reduced spending
- 2. Used savings
- 9. Accessed pension or reduced pension contribution
- 3. New borrowing from bank (including personal loan) or credit card
- 4. New borrowing from family and friends
- 5. Found new work/increased hours
- 6. Another member of my household found new work or increased hours
- 10. New or increased welfare benefits
- 7. Dealt with earnings loss in another way
- 8. None of these/does not apply

# Financial security module

# Variables used for routing – from sample file

n/a

# Variables used for routing – from other modules

**sempderived** [Employee or self-employed, derived] – employment module

- 1. Employed
- 2. Self-employed
- 3. Both employed and self-employed

# finnow [Subjective financial situation - current]

Universe: Ask all. Source: BHPS, UKHLS

**Text:** How well would you say you yourself are managing financially these days? Would you say you are...

- 1. Living comfortably
- 2. Doing alright
- 3. Just about getting by
- 4. Finding it quite difficult
- 5. Finding it very difficult

## finfut\_cv [Subjective financial situation - future]

Universe: Ask all.

**Source:** UKHLS, question FINFUT altered from yearly to monthly

**Text:** Looking ahead, how do you think you will be financially a **month** from now, will you be...

- 1. Better off
- 2. Worse off than you are now
- 3. Or about the same?

# jobsec [Job security]

**Universe**: IF sempderived = 1, 2, 3 // Ask if currently in paid work or self-employed.

**Source:** Adapted from survey by Adams-Prassl, Boneva, Golin, and Rauh (2020)

**Scripting notes:** Range [0 - 100].

**Text:** On a scale of 0-100% how likely do you think it is that you will {IF sempderived = 1: lose your job / IF sempderived = 2: shut your business / IF sempderived = 3: lose your job or shut your business} in the next three months?

[Numeric textbox] %

# finsec [Financial security]

Universe: All // Ask all.

Source: Adapted from survey by Adams-Prassl, Boneva, Golin, and Rauh (2020)

**Scripting notes:** Range [0 - 100].

Text: On a scale of 0-100% how likely do you think it is that you will have difficulty paying

your usual bills and expenses in the next three months?

[Numeric textbox] %

# Partnership changes module

Note: the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

## separated [Ever separated]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Now we are going to ask you a few questions about your relationships. Have you ever separated from a spouse/partner that you were living with?

- 1. Yes
- 2. No

# separatedate [Date separated]

**Universe:** IF separated = 1 // Ask if ever separated.

**Source:** UKHLS covid-19 survey

Text: When was the last time you separated from a spouse/partner that you were living

with?

[mm/yyyy – calendar function]

# Couples living apart together module

**Note:** the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

**couple** [Living with a partner] – household relationships module

- 1. Yes
- 2. No

# ncrr1\_cv [Non co-resident relationship]

**Universe**: IF couple = 2 // Ask if respondent not currently living with a partner.

Source: UKHLS, question NCRR1 amended

**Text:** Do you have a steady relationship with someone you are not living with here, whom you think of as your "partner"?

- 1. Yes
- 2. No

## ncrr9\_cv [Frequency of seeing non co-resident partner]

**Universe**: IF couple = 2 AND ncrr1 = 1 // Ask if respondent not currently living with a partner and has a non-resident partner.

Source: UKHLS, question NCCR9 amended to ask about last month

**Text:** In the last month, how often have you met your partner in person?

- 1. Daily
- 2. Several times per week
- 3. At least once per week
- 4. Several times per month
- 5. At least once per month
- 6. Less often
- 7. Never

# nccrphone [Frequency of phoning non co-resident partner]

**Universe**: IF couple = 2 AND ncrr1 = 1 // Ask if respondent not currently living with a partner and has a non-resident partner.

**Source:** UKHLS covid-19 survey

**Text:** In the last month, how often have you had a conversation with your partner on the phone/in a video-call/text chat?

- 1. Daily
- 2. Several times per week
- 3. At least once per week
- 4. Several times per month
- 5. At least once per month
- 6. Less often
- 7. Never

#### screlhappynr [Degree of happiness with relationship with non co-resident]

**Universe**: IF couple = 2 AND ncrr1 = 1 // Ask if respondent not currently living with a partner and has a non-resident partner.

**Source:** UKHLS, question SCRELHAPPY, question wording adapted

**Text:** Please select the response which best describes the degree of happiness, all things considered, of your relationship now. The middle point, "happy", represents the degree of happiness of most relationships.

- 1. Extremely unhappy
- 2. Fairly unhappy
- 3. A little unhappy
- 4. Happy
- 5. Very happy
- 6. Extremely happy
- 7. Perfect

# ncrr11\_cv [Intention to move in together]

**Universe**: IF couple = 2 AND ncrr1 = 1 // Ask if respondent not currently living with a partner and has a non-resident partner.

Source: UKHLS, question NCR11, question wording and response options adapted

**Text:** Do you intend to start living with your current partner in the future?

- 1. Yes, within the next six months
- 2. Yes, within the next 3 years
- 3. No
- 4. I don't know

## Time use module

**Note:** the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

**Number of other household members –** household relationships module

hhcompa – aged 0-4

hhcompb – aged 5-15

hhcompc – aged 16-18

**sempderived** [Employee or self-employed, derived] – employment module

- 1. Employed
- 2. Self-employed
- 3. Both employed and self-employed

## howlng\_cv [Time spent doing housework]

Universe: Ask all.

**Source:** UKHLS, question HOWLNG adapted to ask about current situation

Scripting notes: Range [0 - 144].

**Text:** Thinking about last week, how much time did you spend on housework, such as time

spent cooking, cleaning and doing the laundry?

[Numeric textbox] Hours per week

# timechcare [Time spent on childcare or home schooling]

Universe: IF hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 // Ask if children aged 0-4 or 5-

15 or 16-18 in the household. **Source:** UKHLS covid-19 survey **Scripting notes:** Range [0 – 144].

**Text:** About how many hours did you spend on childcare or home schooling last week?

[Numeric textbox] Hours per week

## hrchsch [Employment hours change due to homeschooling]

**Universe**: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0) AND sempderived = 1, 2, 3 // Ask if there are children aged 0-4 or 5-15 or 16-18 in the household, and respondent is in paid work or self-employment.

**Source:** UKHLS covid-19 survey

**Text:** Have you reduced the hours you spend in your paid job because of the time you spend doing childcare or home schooling?

- 1. Yes
- 2. No

# workchsch [Work pattern change due to homeschooling]

**Universe**: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0) AND sempderived = 1, 2, 3 // Ask if there are children aged 0-4 or 5-15 or 16-18 in the household, and respondent is in paid work or self-employment.

**Source:** UKHLS covid-19 survey

**Text:** Have you adapted the work schedule of your paid job because of the time you spend doing childcare or home schooling?

- 1. Yes
- 2. No

# Parents and children module

**Note:** the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

parentOplus [Parent of children aged 0-4 in household] – household relationships module

- 1. Yes
- 2. No

parent5plus [Parent of children aged 5+ in household] – household relationships module

- 1. Yes
- 2. No

## talkmatter\_cv [How often talk about important matters with children]

**Universe**: IF parent5plus = 1 // Ask if parent of at least one child aged 5+ in household.

**Source:** UKHLS, question TALKMATTER adapted to last month

**Text:** Children vary a great deal in how often they talk to their parents about things that matter to them. In the last month, how often has your child/have any of your children talked to you about things that matter to them?

- 1. Most days
- 2. More than once a week
- 3. Less than once a week
- 4. Hardly ever

# quarrel\_cv [How often quarrel with children]

**Universe**: IF parent5plus = 1 // Ask if parent of at least one child aged 5+ in household.

**Source:** UKHLS, question QUARREL adapted to last month

**Text:** Most children have quarrels with their parents at some time. In the last month, how often have you quarrelled with your child/children?

1. Most days

2. More than once a week

3. Less than once a week

4. Hardly ever

## chnerves [Rel with children: get on each other's nerves]

Universe: IF parent0plus = 1 OR parent5plus = 1 // Ask if parent of at least one child aged 0-

4 or 5+ in the household.

**Source:** UKHLS covid-19 survey

Text: In the last month, how often did you and your child(ren) "get on each other's nerves"?

1. All of the time

2. Most of the time

3. More often than not

4. Occasionally

5. Rarely

6. Never

## relkid cv [Relationship with children]

**Universe**: IF parent0plus = 1 OR parent5plus = 1 // Ask if parent of at least one child aged 0-4 or 5+ in the household.

Source: UKHLS, question RELKID question wording adapted

**Text:** How close a relationship do you have with your child(ren) these days? Would you say it is...

1. Very close

2. Quite close

3. Not very close

4. Or not close at all?

## relkidch [Relationship with children since stay at home]

**Universe**: IF parent0plus = 1 OR parent5plus = 1 // Ask if parent of at least one child aged 0-4 or 5+ in the household.

**Source:** UKHLS covid-19 survey

**Text:** How has your relationship with your child(ren) changed since the Government's "stay at home" policy? Is it...

1. Better than before

2. About the same

3. Worse than before

# **GHQ** module

# Variables used for routing – from sample file

n/a

# Variables used for routing – from other modules

n/a

## scghqa [GHQ: concentration]

**Universe:** Ask all. **Source:** UKHLS

**Text:** The next questions are about how you have been feeling over the last few weeks.

Have you recently been able to concentrate on whatever you're doing?

1. Better than usual

- 2. Same as usual
- 3. Less than usual
- 4. Much less than usual

# scghqb [GHQ: loss of sleep]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently lost much sleep over worry?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

# scghqc [GHQ: playing a useful role]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently felt that you were playing a useful part in things?

- 1. More so than usual
- 2. Same as usual
- 3. Less so than usual
- 4. Much less than usual

## scghqd [GHQ: capable of making decisions]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently felt capable of making decisions about things?

- 1. More so than usual
- 2. Same as usual
- 3. Less so than usual
- 4. Much less capable

## scghqe [GHQ: constantly under strain]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently felt constantly under strain?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

## scghqf [GHQ: problem overcoming difficulties]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently felt you couldn't overcome your difficulties?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

# scghqg [GHQ: enjoy day-to-day activities]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently been able to enjoy your normal day-to-day activities?

- 1. More so than usual
- 2. Same as usual
- 3. Less so than usual
- 4. Much less than usual

# scghqh [GHQ: ability to face problems]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently been able to face up to problems?

- 1. More so than usual
- 2. Same as usual
- 3. Less able than usual
- 4. Much less able

## scghqi [GHQ: unhappy or depressed]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently been feeling unhappy or depressed?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

# scghqj [GHQ: losing confidence]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently been losing confidence in yourself?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

# scghqk [GHQ: believe worthless]

Universe: Ask all.
Source: UKHLS

Text: Have you recently been thinking of yourself as a worthless person?

- 1. Not at all
- 2. No more than usual
- 3. Rather more than usual
- 4. Much more than usual

# scghql [GHQ: general happiness]

Universe: Ask all.
Source: UKHLS

**Text:** Have you recently been feeling reasonably happy, all things considered?

1. More so than usual

2. About the same as usual

3. Less so than usual

4. Much less than usual

# Life Satisfaction module

Note: the questions in this module were not translated into Welsh.

**Universe for module:** IF ff\_country is not 2 OR (ff\_country = 2 AND welsh = 2) // Ask if respondent is not living in Wales or living in Wales and completed the survey in English.

## Variables used for routing – from sample file

ff\_country [country of residence]

- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

# Variables used for routing – from other modules

welsh [Welsh language] - ID check module

- 1. Welsh
- 2. English

## sclfsato\_cv [Satisfaction with life overall]

Universe: Ask all.

**Source:** UKHLS, question SCLFSATO, question wording adapted **Text:** How satisfied are you currently with your life overall?

- 1. Completely dissatisfied
- 2. Mostly dissatisfied
- 3. Somewhat dissatisfied
- 4. Neither satisfied nor dissatisfied
- 5. Somewhat satisfied
- 6. Mostly satisfied
- 7. Completely satisfied

# **Closing module**

# Variables used for routing – from sample file

**surveymonth** – calendar month and year of current survey May 2020

## mobnoflag [Mobile number known]

Notes: Set to 1 if a number is known – either from the initial sample file or has been updated since the start of fieldwork.

- 0. No
- 1. Yes

# smsoptout [Opted out of receiving invitations by SMS]

Notes: Set to 1 if respondent has opted out of receiving invitations by SMS.

1. Yes

Missing or 0 for everyone else?

#### emailflag [Valid email address known]

- 0. No
- 1. Yes

#### emailoptout [Opted out of receiving invitations by email]

Yes

Missing or 0 for everyone else?

# Variables used for routing – from other modules

n/a

## openend [Other experiences with coronavirus]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Is there anything else you would like to tell us about how the coronavirus is affecting

your life, that you have not previously told us about?

[Textbox]

#### mobno [Mobile number]

**Universe**: IF monobflag = 0 AND smsoptout is not 1 // Ask if mobile number not known and has not opted out of receiving invitations by SMS.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Range [tbc]. Allow respondent to leave this blank.

**Text:** If you would like to receive an invitation for the next monthly survey by SMS, please

enter your mobile number.

[Numeric textbox]

## email1 [Email address]

**Universe**: IF emailflag = 0 AND emailoptout is not 1 // Ask if no valid email address known and has not opted out of receiving invitations by email.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Soft check "This is not a valid email address, please enter a valid address

(e.g. <u>undcorona@ipsos.com</u>)." Allow respondent to leave this blank.

**Text:** If you would like to receive an invitation for the next monthly survey by email, please

enter your email.

[Alphanumeric textbox]

## incentives [Incentives earned]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Thank you for telling us about how the coronavirus is affecting your life.

Your 'reward account' has been credited with £2. You can exchange the reward amount for a range of gift-cards and electronic vouchers at any point.

{IF surveymenth is not March 2021: You currently have vouchers worth £<VALUE>. Would you like to claim this now, or wait until you have completed more surveys?}

{IF surveymonth = March 2021: You currently have vouchers worth £<VALUE>. Please click to claim your voucher.}

- 1. Claim now You will need to get to the end of the survey in order to claim your incentive
- 2. {IF surveymonth is not March 2021} Wait until I've completed more surveys
- 3. Donate everything in my reward account to NHS Charities Together

## email2 [Email address]

**Universe**: IF incentives = 1 AND emailflag = 0 AND email1 is not valid address // Ask if wants to claim incentive and no valid email address known and has not provided a valid address at email1.

**Source:** UKHLS covid-19 survey

**Scripting notes:** Soft check "This is not a valid email address, please enter a valid address (e.g. undcorona@ipsos.com)."

**Text:** We currently do not hold an email address for you, please provide one. If you do not have an email address, please call us on <NUMBER> after the survey to claim your vouchers. [Alphanumeric textbox]

1. I do not have an email address

#### incentclaim [Claiming incentives]

**Universe**: IF incentives = 1 AND (emailflag = 1 OR email1 is valid address OR email 2 is valid address) // Ask if respondent wants to claim incentives and we have a valid email address, or they provided a valid address at email1 or email2.

**Source:** UKHLS covid-19 survey

**Text:** You will receive an email from our colleagues at SVM Global explaining exactly how to claim your voucher. Please allow up to ten days for this email to arrive and check your junk mailbox.

## charclaim [Charity donation]

**Universe:** IF incentives = 3 // Ask if respondent wants to donate incentive value to charity.

**Source:** UKHLS covid-19 survey

**Text:** Thank you for deciding to charitably donate everything in your reward account to **NHS Charities Together**. The donation will be made automatically, and you do not need to do

anything. For more information on this charity, please go to:

www.nhscharitiestogether.co.uk

## end [Closing statement]

Universe: Ask all.

**Source:** UKHLS covid-19 survey

**Text:** Many thanks for taking the time to answer these questions and for your contributions

to the *Understanding Society* study.

If you have any concerns about coronavirus or your mental health or would like further support, please visit http://www.nhs.uk/coronavirus or call the Samaritans on 116 123.