Understanding Society Coronavirus Study: July 2020 questionnaire

[19/05/2021]

Table of contents

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

tsidcheckst [Time stamp: id check module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

welsh [Welsh language]

Universe: IF ff_country = 2 // Ask if respondent lives in Wales.
Source: UKHLS covid-19 survey
Scripting notes: Do not display DK and REF answer options, answer required.
Text: Would you like to complete this survey in Welsh or English?
Hoffech chi gwblhau'r arolwg hwn yn Gymraeg neu yn Saesneg?
  1. Welsh/Cymraeg
  2. 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 match
1. 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 textbox]

sex_cv [Respondent sex]

Universe. Ask all.

Source: UKHLS covid-19 survey

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

Text: And are you…

1. Male
2. Female
3. Prefer not to say

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]

Town or city [COLCHEST]

County [Essex]

Postcode [CO4 3SQ]

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]

couplewsh [Living with a partner]

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

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]

tsidcheckend [Time stamp: id check module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Household relationships 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 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+

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tshhrelst [Time stamp: household relationships module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

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 (incl. adopted, step, foster)
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
       relationg = 1, 2 OR relationh = 1, 2 OR relationi = 1, 2 OR relationj = 1, 2 OR relationk
       = 1, 2 OR relationl = 1, 2 OR relationm = 1, 2 OR relationn = 1, 2 OR relationo = 1, 2
       OR relationp = 1, 2 OR relationq = 1, 2 OR relationr = 1, 2 OR relations = 1, 2 OR
       relationt = 1, 2 OR relationu = 1, 2 OR relationv = 1, 2 OR relationw = 1, 2 OR
       relationx = 1, 2 OR relationy = 1, 2))

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]

parent0plus [Parent of children aged 0-4 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. 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 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 (relationj = 3 AND personagej < 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 personagep < 5) OR (relationq = 3 AND personageq < 5) OR (relationr = 3 AND personager < 5) OR (relations = 3 AND personages < 5) OR (relationt = 3 AND personaget < 5) OR (relationu = 3 AND personageu < 5) OR (relationv = 3 AND personagev < 5) OR (relationw = 3 AND personagew < 5) OR (relationx = 3 AND personagex < 5) OR (relationy = 3 AND personagey < 5)
2. No: otherwise

parent5plus [Parent of children aged 5+ in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. 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 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 (relationj = 3 AND personagej => 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 personagep => 5) OR (relationq = 3 AND personageq => 5) OR (relationr = 3 AND personager => 5) OR (relations = 3 AND personages => 5) OR (relationt = 3 AND personaget => 5) OR (relationu = 3 AND personageu => 5) OR (relationv = 3 AND personagev => 5) OR (relationw = 3 AND personagew => 5) OR (relationx = 3 AND personagex => 5) OR (relationy = 3 AND personagey => 5)

2. No: otherwise

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parent015 [Parent of children aged 0-15 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea < 16) OR (relationb = 3 AND personageb < 16) OR (relationc = 3 AND personagec < 16) OR (relationd = 3 AND personaged < 16) OR (relatione = 3 AND personagee < 16) OR (relationf = 3 AND personagef < 16) OR (relationg = 3 AND personageg < 16) OR (relationh = 3 AND personageh < 16) OR (relationi = 3 AND personagei < 16) OR (relationj = 3 AND personagej < 16) OR (relationk = 3 AND personagek < 16) OR (relationl = 3 AND personagel < 16) OR (relationm = 3 AND personagem < 16) OR (relationn = 3 AND personagen < 16) OR (relationo = 3 AND personageo < 16) OR (relationp = 3 AND personagep < 16) OR (relationq = 3 AND personageq < 16) OR (relationr = 3 AND personager < 16) OR (relations = 3 AND personages < 16) OR (relationt = 3 AND personaget < 16) OR (relationu = 3 AND personageu < 16) OR (relationv = 3 AND personagev < 16) OR (relationw = 3 AND personagew < 16) OR (relationx = 3 AND personagex < 16) OR (relationy = 3 AND personagey < 16)

2. No: otherwise

parent1619 [Parent of children aged 16-19 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea > 15 AND personagea < 20) OR (relationb = 3 AND personageb > 15 AND personageb < 20) OR (relationc = 3 AND personagec > 15 AND personagec < 20) OR (relationd = 3 AND personaged > 15 AND personaged < 20) OR (relatione = 3 AND personagee > 15 AND personagee < 20) OR (relationf = 3 AND personagef > 15 AND personagef < 20) OR (relationg = 3 AND personageg > 15 AND personageg < 20) OR (relationh = 3 AND personageh > 15 AND personageh < 20) OR (relationi = 3 AND personagei > 15 AND personagei < 20) OR (relationj = 3 AND personagej > 15 AND personagej < 20) OR (relationk = 3 AND personagek > 15 AND personagek < 20) OR (relationl = 3 AND personagel > 15 AND personagel < 20) OR (relationm = 3 AND personagem > 15 AND personagem < 20) OR (relationn = 3 AND personagen > 15 AND personagen < 20) OR (relationo = 3 AND personageo > 15 AND personageo < 20) OR (relationp = 3 AND personagep > 15 AND personagep < 20) OR (relationq = 3 AND personageq > 15 AND personageq < 20) OR (relationr = 3 AND personager > 15 AND personager < 20) OR (relations = 3 AND personages > 15 AND personages < 20) OR (relationt = 3 AND personaget > 15 AND personaget < 20) OR (relationu = 3 AND personageu > 15 AND personageu < 20) OR (relationv = 3 AND personagev > 15 AND personagev < 20) OR (relationw = 3 AND personagew > 15 AND personagew < 20) OR (relationx = 3 AND personagex > 15 AND personagex < 20) OR (relationy = 3 AND personagey > 15 AND personagey < 20)

2. No: otherwise

parent511 [Parent of children aged 5-11 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea > 4 AND personagea < 12) OR (relationb = 3 AND personageb > 4 AND personageb < 12) OR (relationc = 3 AND personagec > 4 AND personagec < 12) OR (relationd = 3 AND personaged > 4 AND personaged < 12) OR (relatione = 3 AND personagee > 4 AND personagee < 12) OR (relationf = 3 AND personagef > 4 AND personagef < 12) OR (relationg = 3 AND personageg > 4 AND personageg < 12) OR (relationh = 3 AND personageh > 4 AND personageh < 12) OR (relationi = 3 AND personagei > 4 AND personagei < 12) OR (relationj = 3 AND personagej > 4 AND personagej < 12) OR (relationk = 3 AND personagek > 4 AND personagek < 12) OR (relationl = 3 AND personagel > 4 AND personagel < 12) OR (relationm = 3 AND personagem > 4 AND personagem < 12) OR (relationn = 3 AND personagen > 4 AND personagen < 12) OR (relationo = 3 AND personageo > 4 AND personageo < 12) OR (relationp = 3 AND personagep > 4 AND personagep < 12) OR (relationq = 3 AND personageq > 4 AND personageq < 12) OR (relationr = 3 AND personager > 4 AND personager < 12) OR (relations = 3 AND personages > 4 AND personages < 12) OR (relationt = 3 AND personaget > 4 AND personaget < 12) OR (relationu = 3 AND personageu > 4 AND personageu < 12) OR (relationv = 3 AND personagev > 4 AND personagev < 12) OR (relationw = 3 AND personagew > 4 AND personagew < 12) OR (relationx = 3 AND personagex > 4 AND personagex < 12) OR (relationy = 3 AND personagey > 4 AND personagey < 12)

2. No: otherwise

parent1217 [Parent of children aged 12-17 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea > 11 AND personagea < 18) OR (relationb = 3 AND personageb > 11 AND personageb < 18) OR (relationc = 3 AND personagec > 11 AND personagec < 18) OR (relationd = 3 AND personaged > 11 AND personaged < 18) OR (relatione = 3 AND personagee > 11 AND personagee < 18) OR (relationf = 3 AND personagef > 11 AND personagef < 18) OR (relationg = 3 AND personageg > 11 AND personageg < 18) OR (relationh = 3 AND personageh > 11 AND personageh < 18) OR (relationi = 3 AND personagei > 11 AND personagei < 18) OR (relationj = 3 AND personagej > 11 AND personagej < 18) OR (relationk = 3 AND personagek > 11 AND personagek < 18) OR (relationl = 3 AND personagel > 11 AND personagel < 18) OR (relationm = 3 AND personagem > 11 AND personagem < 18) OR (relationn = 3 AND personagen > 11 AND personagen < 18) OR (relationo = 3 AND personageo > 11 AND personageo < 18) OR (relationp = 3 AND personagep > 11 AND personagep < 18) OR (relationq = 3 AND personageq > 11 AND personageq < 18) OR (relationr = 3 AND personager > 11 AND personager < 18) OR (relations = 3 AND personages > 11 AND personages < 18) OR (relationt = 3 AND personaget > 11 AND personaget < 18) OR (relationu = 3 AND personageu > 11 AND personageu < 18) OR (relationv = 3 AND personagev > 11 AND personagev < 18) OR (relationw = 3 AND personagew > 11 AND personagew < 18) OR (relationx = 3 AND personagex > 11 AND personagex < 18) OR (relationy = 3 AND personagey > 11 AND personagey < 18)

2. No: otherwise

tshhrelend [Time stamp: household relationships module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Coronavirus illness module

Variables used for routing – from sample file

ff_prevsurv [Whether full respondent in a previous monthly survey]
- 0. No
- 1. Yes

Date of the last monthly interview the respondent completed:
ff_intd [dd]
ff_intm [January…]
ff_inty [yyyy]

ff_country [country of residence]
1. England
2. Wales
3. Scotland
4. N Ireland

surveymonth – calendar month and year of current survey
July 2020

Variables used for routing – from other modules

n/a

tscovidst [Time stamp: coronavirus illness module start]
Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

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 23rd April 2020

Scripting notes: For compatibility with the April 2020 version, use code 11 for 'None of these', add new categories as codes 12+. Code 11 is exclusive.

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 23rd 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.

1. 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_intd} {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?

1. Definitely had it
2. Very likely
3. Likely
4. Unlikely
5. Very unlikely
6. Don't know/can't tell

testtrace [Contacted by test&trace]

Universe: IF tested = 1 AND testresult = 1 // Ask if tested for coronavirus and test result is positive.

Source: UKHLS covid-19 survey

Text: Were you contacted by the coronavirus NHS test and trace service after your test result?

1. Yes
2. No

traceinfo [Information provided to test&trace]

Universe: IF tested = 1 AND testresult = 1 AND testtrace = 1 // Ask if tested for coronavirus, and test result is positive, and contacted by test & trace service.

Source: UKHLS covid-19 survey

Text: Were you able to provide information on places you had been and people you had been in contact with prior to your COVID-19 symptoms starting?

1. Yes, all of them
2. Some of them
3. No

traceinfoeng [Contacted by test&trace England]

Universe: IF tested = 1 AND testresult = 1 AND testtrace = 1 AND traceinfo = 1, 2 AND ff_country = 1 // Ask if tested for coronavirus, and test result is positive, and contacted by test & trace service, and was able to report at least some contacts, and living in England.

Source: UKHLS covid-19 survey

Text: Did you provide information on the NHS website or over the telephone?

1. Over phone
2. On the NHS website

traced [Traced by test&trace]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been contacted by the NHS test and trace service to say you have been in contact with someone who has COVID-19 and should self-isolate {IF surveymonth = July 2020: ? / IF surveymonth is not July 2020: since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?}

1. Yes
2. No, but someone in my household has
3. No

contactcv19t [Contact with covid19 case including tracing]

Universe: Ask all.

Source: Adapted from Wellcome Common Questionnaire 23rd April 2020 , extra categories

Scripting notes: Code 4 is exclusive.

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

Please select all that apply.

1. Yes, and I was contacted by the NHS test and trace service
2. Yes, but I was **not** notified by the NHS test and trace Service
3. Yes, I was in contact with a **suspected** COVID-19 case
4. 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

tscovidend [Time stamp: coronavirus illness module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

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_cv [Respondent sex] - ID and household composition module

1. Male

2. Female

3. Prefer not to say

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

tslthealthst [Time stamp: long term health module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this 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. Code 96 is exclusive.

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?

Please select all that apply.

1. Bowel/colorectal
2. Lung
3. Breast
4. Prostate {IF sex_cv = 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. Code 20 is exclusive.

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

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? Code 96 is exclusive.

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?

Please select all that apply.

1. Bowel/colorectal
2. Lung
3. Breast
4. Prostate {IF sex_cv = 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: The numbering is deliberate, codes 1 and 7 are deliberately missing for compatibility with the UKHLS question. Code 20 is exclusive.

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 [Existing treatments]

Universe: Ask All.

Source: UKHLS covid-19 survey

Scripting notes: Code 6 is exclusive.

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

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

Scripting notes: Code 5 is exclusive.

Text: {IF ff_prevsurv = 0: Since 1st 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_cv = 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_cv = 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_cv = 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_cv = 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_cv = 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

tslthealthend [Time stamp: long term health module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Caring within household 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 and household composition module
1. Welsh
2. English

Number of other household members – Household relationship module
hhcompa – aged 0-4
hhcompb – aged 5-15
hhcompc – aged 16-18
hhcompd – aged 19-69
hhcompe – aged 70+

tscaringhhst [Time stamp: caring within household module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

aidhh [Cares for handicapped/other in household]

Universe: IF hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0 // Ask if not living alone.

Source: UKHLS

Text: Is there anyone living with you who is sick, disabled or elderly whom you look after or give special help to (for example, a sick, disabled or elderly relative, husband, wife or friend etc)?

1. Yes
2. No

aidnum [Number cared for in household]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 // Ask if not living alone and cares for someone in household.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 - 25].

Text: How many people living with you do you look after or give special help to?

[Numeric textbox] People

carehhc [Cares for sick/disabled/elderly in household]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 AND aidnum >= 1 // Ask if not living alone and cares for 1 or more people in household.

Source: UKHLS covid-19 survey

Text: {IF aidnum > 1: Thinking of the main person you care for in the household.} Please can you tell us the nature of their condition, disability or illness?

Please select all that apply.

1. A long-term health condition (excluding mental health)
2. A long-term mental health condition
3. A learning disability or developmental disorder such as autism
4. A physical disability
5. Other problems related to old age
6. Other

carehhwho [Who caring for inside the household]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 // Ask if not living alone and cares for someone in household.

Source: UKHLS covid-19 survey

Text: Who do you give special help to in your household?

Please select all that apply.

1. Children (under 18)
2. Adult children
3. Parents or Grandparents, including in-laws
4. Siblings
5. Spouse or partner
6. Friends
7. Other relatives
8. Someone else

carehhsh [Share caring responsibilities inside the household]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 // Ask if not living alone and cares for someone in household.

Source: UKHLS covid-19 survey

Text: Do you share these caring responsibilities with another member of the household?

1. Yes
2. No

aidhrs_cv [Hours per week spent caring]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 // Ask if not living alone and cares for someone in household.

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

Text: Now thinking about {IF aidnum = 1: the person /IF aidnum > 1: the people} you said you care for in the household, how many hours do you spend each week looking after or helping them?

1. 0 - 4 hours per week
2. 5 - 9 hours per week
3. 10 - 19 hours per week
4. 20 - 34 hours per week
5. 35 - 49 hours per week
6. 50 - 99 hours per week
7. 100 or more hours per week/continuous care
8. Varies under 20 hours
9. Varies 20 hours or more
97. Other

blrespite [Baseline: receive respite care]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 // Ask if not living alone and cares for someone in household.

Source: UKHLS covid-19 survey

Text: Thinking back to earlier this year, before the outbreak of the coronavirus pandemic. In January and February 2020, did you receive any respite or support with caring for {IF aidnum = 1: the person /IF aidnum > 1: the people} you have just mentioned, such as at day-care centres, school, college or carers supporting them in the home?
1. Yes
2. No

blrespitefreq [Frequency of respite care]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 AND blrespite = 1 // Ask if not living alone and gives care to someone in household and they received respite care in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: Still thinking back to January and February 2020, how often did they receive this type of care?
1. Daily
2. Weekly
3. Monthly
4. Less often

blrespitehrs [Hours per week of respite care]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 AND blrespite = 1 AND blrespitefreq = 1, 2 // Ask if not living alone and gives care to someone in household and they received respite care in Jan/Feb 2020 daily or weekly.

Source: UKHLS covid-19 survey

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

Text: Still thinking back to January and February 2020, how many hours of this type of care did they receive?

[Numeric textbox] Hours per week

respitehrs [Hours per week of respite care now]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND aidhh = 1 AND blrespite = 1 // Ask if not living alone and gives care to someone in household and they received respite care in Jan/Feb 2020.

Source: UKHLS covid-19 survey

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

Text: How many hours of this type of care or support do they receive per week **now**?

[Numeric textbox] Hours per week

---

blcarehh [Baseline: care giving in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking back to earlier this year, before the outbreak of the coronavirus pandemic. In January and February 2020 was anyone living with you who is sick, disabled or elderly whom you looked after or gave special help to?

1. Yes
2. No

---

carehhnow [How has care giving changed in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Codes 1 and 2 are exclusive. Codes 3 and 4 are mutually exclusive.

Text: Thinking about the last 4 weeks, has the help and support you give to members of your household who are sick, disabled or elderly changed compared to January/February 2020?

Please select all that apply.

1. No one in my household is sick, disabled or elderly
2. There has been no change
3. I give more help to the same people as I previously did
4. I give less help to the same people as I previously did
5. I currently help family or friends in the household who I did not previously help
6. A person I was caring for moved out or died
7. Other
8. Prefer not to say

---

tscaringhhend [Time stamp: caring within household module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Loneliness module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tslonelyst [Time stamp: loneliness module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

sclonely_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

tslonelyend [Time stamp: loneliness module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

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

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]

Number of other household members – household relationship module
hhcompb – aged 5-15
hhcompc – aged 16-18
hhcompd – aged 19-69
hhcompe – aged 70+

welsh [Welsh language] – ID check and household composition module
1. Welsh
2. English

---

tshsingst [Time stamp: housing module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

hsownd_cv [House owned or rented]

Universe: Ask all.

Source: BHPS, UKHLS, question HSOWND with added response categories

Scripting notes: Numbering is deliberately not sequential. Present response options in the order listed below, not in the order of the numbering. 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 (social housing or from council)
6. Rented (privately)
5. Rent free
97. Other

garden [House outdoor space]

Universe: IF ff_prevsurv = 0 OR (ff_prevsurv = 1 AND addrchk = 2) // Ask if not completed previous monthly interview, or completed previous interview and respondent has moved.

Source: UKHLS covid-19 survey

Scripting notes: Code 6 is exclusive.

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 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 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 addrchk = 2) // Ask if not completed previous monthly interview, or completed previous interview and respondent has moved.

Source: BHPS, UKHLS

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

1. Yes
2. No

tshsingend [Time stamp: housing module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Employment module

Variables used for routing – from sample file

ff_prevsurv [Whether full respondent in a previous monthly survey]
- 0. No
- 1. Yes

surveymonth – calendar month and year of current survey
July 2020

Date of the last monthly interview the respondent completed:
ff_intd [dd] – day
ff_intm [January…] – month
ff_inty [yyyy] – year

ff_country [country of residence]
- 1. England
- 2. Wales
- 3. Scotland
- 4. N Ireland

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

    1. 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

    5. Yes, employed

    6. Yes, self-employed

    7. Yes, both employed and self-employed

    8. 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+

welsh [Welsh language] – ID check and household composition module
1. Welsh
2. English

tsempst [Time stamp: employment module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

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 surveymonth = 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 page as blpay_amount.

Text: Per

1. Week
2. Two weeks
3. Month
4. Year

blpayweek [Baseline earnings, derived weekly]

Note: variable not released.

Universe: IF ff_prevsurv = 0 AND blwork = 1, 2, 3 AND blpay_amount is not DK, REF, MIS AND blpay_period is not DK, REF, MIS // Ask if not completed any previous monthly covid-19 surveys, and in paid work or self-employment in Jan/Feb 2020, and reported baseline pay and pay period.

Source: UKHLS covid-19 survey

DERIVED:

= blpay_amount: IF blpay_period = 1

= blpay_amount/2: IF blpay_period = 2

= blpay_amount/4.33: IF blpay_period = 3

= blpay_amount/52.14: IF blpay_period = 4

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].

Soft check: IF (blhhearn_period = 1 AND blhhearn_amount < blpayweek) OR (blhhearn_period = 2 AND blhhearn_amount/2 < blpayweek) OR (blhhearn_period = 3 AND blhhearn_amount/4.33 < blpayweek) OR (blhhearn_period = 4 AND blhhearn_amount/52.14 < blpayweek) // Baseline household earnings converted to weekly amount are less than baseline weekly net pay.

Soft check text: "Your household earnings in January/February 2020 were lower than your net pay."

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)

jbindustry [Industry main activity]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND ((surveymonth = July 2020 AND sempderived = 1, 2, 3) OR (ff_semp = 1, 3 AND (sempchk = 1 OR semp = 1, 3) AND empchange = 1)) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and survey month is July 2020 and employed or was employed in last survey and is still employed and reported employer change.

Source: UKHLS covid-19 survey

Scripting note: Add info buttons with explanation for each category.

Agriculture, Forestry and Fishing info button to show: This includes crop and animal production, hunting and related service activities, forestry and logging, and fishing and aquaculture.

Mining and Quarrying info button to show: This includes mining of coal, lignite, or metal ores, extraction of crude petroleum and natural gas and mining support service activities.

Manufacturing info button to show: This includes, but is not limited to, the manufacture of furniture, machinery, electronics, metals, mineral products, paper, wood, textiles, clothing, food and drink, tobacco and the reproduction of media.

Electricity, Gas, Steam and Air Conditioning Supply info button to show: This group includes the generation and distribution of bulk electric power, the manufacture and distribution of natural or synthetic gas through a system of mains, and the production, collection and distribution of steam, hot water and cooled air. This also covers gas marketers and brokers.

Water Supply; Sewerage, Waste Management and Remediation Activities info button to show: This includes water collection, water treatment and water supply, waste collection, waste treatment and waste disposal activities, remediation activities and other waste management services.

Construction info button to show: This includes the construction of buildings, civil engineering works and specialised construction activities such as electrical installation and plumbing.

Wholesale and Retail Trade info button to show: This includes, but is not limited to, the wholesale and retail sale of products such as motor vehicles and motorcycles, clothing, textiles, food and drink, homewares, pet products.

Repair of Motor Vehicles and Motorcycles info button to show: This includes the maintenance and repair of motor vehicles and motorcycles and the sale of motor parts and accessories.

Transportation and Storage info button to show: This includes land transport and transport via pipelines, e.g. passenger rail and freight rail services, water transport, air transport, postal and courier activities, and warehousing and storage facilities.

Accommodation and Food Service Activities info button to show: This includes hotels and short-stay accommodation, camping sites, restaurants and take-away food outlets, licensed clubs, public houses and bars.

Information and Communication info button to show: This includes publishing activities, the production of motion pictures, video and television programmes, sound recording and

music publishing, radio and television broadcasting, computer programming and consultancy and data processing and hosting.

Financial and Insurance Activities info button to show: This includes the activities of obtaining and redistributing funds other than for the purpose of insurance or pension funding or compulsory social security through banks and building societies, financial leasing, asset management and credit granting

Real Estate Activities info button to show: This includes the buying and selling of real estate, renting and operating of owned or leased real estate, and real estate activities on a fee or contract basis.

Professional, Scientific and Technical Activities info button to show: This includes, but is not limited, to legal activities, accounting, auditing and tax consultancy, architectural and engineering activities, scientific research and development, advertising and market research and veterinary services.

Administrative and Support Service Activities info button to show: This includes office administrative work, employment services (e.g. recruitment, casting), cleaning services, landscaping services, security and investigation activities, travel agency and tour operator services and rental and leasing activities.

Public Administration and Defence; Compulsory Social Security info button to show: This includes general public administration activities, regulation of health care, education, cultural services and other social services, and the provision of services to the community relating to foreign affairs, defence activities, justice and judicial activities, public order and safety, fire services and social security services.

Education info button to show: This includes pre-primary education, primary education, secondary education, higher education, and other education such as sports and recreation and driving school activities. This also covers educational support activities.

Human Health and Social Work Activities info button to show: This includes hospital services, medical and dental practice services, all forms of residential care services, child day-care services and social work with the elderly and disabled.

Arts, Entertainment and Recreation info button to show: This includes creative, arts and entertainment activities, libraries, archives, museums and cultural activities (e.g. botanical gardens), gambling and betting services, sports facilities and activities and amusement parks.

Other Service Activities info button to show: This includes trade unions, religious organisations and political organisations, the repair of computers and personal and household goods, and other personal services such as hairdressing and beauty, physical well-being and funeral services.

Activities of Households as Employers info button to show: This includes the activities of households as employers of domestic personnel such as live-in staff, cooks, hospitality staff, valets, butlers, gardeners, gatekeepers, caretakers, babysitters, tutors, secretaries etc.

Text: In which industry do you currently work? If you work in more than one industry, please tell us about the **main industry**, that normally provided the largest share of your earnings.

1. Agriculture, Forestry and Fishing
2. Mining and Quarrying
3. Manufacturing
4. Electricity, Gas, Steam and Air Conditioning Supply
5. Water Supply; Sewerage, Waste Management and Remediation Activities
6. Construction
7. Wholesale and Retail Trade
8. Repair of Motor Vehicles and Motorcycles
9. Transportation and Storage
10. Accommodation and Food Service Activities
11. Information and Communication
12. Financial and Insurance Activities
13. Real Estate Activities
14. Professional, Scientific and Technical Activities
15. Administrative and Support Service Activities
16. Public Administration and Defence; Compulsory Social Security
17. Education
18. Human Health and Social Work Activities
19. Arts, Entertainment and Recreation
20. Other Service Activities
21. Activities of Households as Employers

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 plus one 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 plus one 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?

Please select all that apply.

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
11. 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 plus one 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 plus one 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?

Please select all that apply.

    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 plus one 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 plus one 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?

Please select all that apply.

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

hrschangeup1 [Increased hours]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND
((ff_prevsurv = 0 AND blwork = 1, 2, 3 AND (hours+1) > blhours AND hours is not DK/REF
AND blhours is not DK/REF)
OR (ff_prevsurv = 0 AND blwork = 4 AND sempderived = 1, 2, 3)
OR (ff_prevsurv = 1 AND sempderived = 1, 2, 3 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 = 4 AND sempderived = 1, 2, 3))) // Ask if
respondent not living in Wales or living in Wales and did not complete survey in Welsh and
not completed any previous monthly covid-19 survey, and in paid work or self-employed in
Jan/Feb 2020, and hours worked last week plus one are more 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 not in paid work or self-employed in Jan/Feb 2020
and currently in work or self-employed. Or if completed a previous monthly survey, and is
currently in paid work or self-employed, and hours reported now plus one are more 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 not in work or self-employed
and is now either in work or self-employed.

Source: UKHLS covid-19 survey

Text: Your answers suggest that you are working more 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?

Please select all that apply.

1. Normal or expected variation
2. Returned to the same employer from furlough
3. Returned to the same employer from self-isolation or sick leave
4. Returned to the same employer from leave (other than furlough, self-isolation or sick
   leave)
5. Reduction in caring duties for children or others
6. Employer increased hours/tasks or changed role with same employer
7. Changed employer or started new job
8. Started self-employment business
9. I am self-employed and government restrictions related to coronavirus have been
   relaxed
10. I am self-employed and demand for my business has increased
11. I am self-employed and the availability of supplies has increased
12. I am self-employed and I am returning from self-isolation or illness
13. 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?

    1. Yes
    2. 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

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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 page as netpay_amount.

Text: Per

    1. Week
    2. Two weeks
    3. Month
    4. Year

netpayweek [Current earnings, derived weekly]

Note: variable not released.

Universe: IF sempderived = 1, 2, 3 AND netpay_amount is not DK, REF, MIS AND netpay_period is not DK, REF, MIS // Ask if currently in paid work or self-employment, and reported net pay and pay period.

Source: UKHLS covid-19 survey

DERIVED:

= netpay_amount: IF netpay_period = 1

= netpay_amount/2: IF netpay_period = 2

= netpay_amount/4.33: IF netpay_period = 3

= netpay_amount/52.14: IF netpay_period = 4

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)?

1. Yes
2. 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].

Soft check: IF (hhearn_period = 1 AND hhearn_amount < netpayweek) OR (hhearn_period = 2 AND hhearn_amount/2 < netpayweek) OR (hhearn_period = 3 AND hhearn_amount/4.33 < netpayweek) OR (hhearn_period = 4 AND hhearn_amount/52.14 < netpayweek) // Household earnings converted to weekly amount are less than weekly net pay.

Soft check text: "Your household earnings are lower than your net pay."

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 page as hhearn_amount.

Text: Per

1. Week
2. Two weeks
3. Month
4. Year

hhearnweek [Household earnings, derived weekly]

Note: variable not released.

Universe: IF (hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhearners = 1 AND hhearn_amount is not DK, REF, MIS AND hhearn_period is not DK, REF, MIS // Ask if living with others aged 16-18, 19-69, or 70+, and at least one other earner in household, and reported household earnings and earnings period.

Source: UKHLS covid-19 survey

DERIVED:

= hhearn_amount: IF hhearn_period = 1

= hhearn_amount/2: IF hhearn_period = 2

= hhearn_amount/4.33: IF hhearn_period = 3

= hhearn_amount/52.14: IF hhearn_period = 4

hhincome_amount [Current household income amount]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Soft check: IF (hhincome_period = 1 AND hhincome_amount < hhearnweek) OR (hhincome_period = 2 AND hhincome_amount/2 < hhearnweek) OR (hhincome_period = 3 AND hhincome_amount/4.33 < hhearnweek) OR (hhincome_period = 4 AND hhincome_amount/52.14 < hhearnweek) // Household income converted to weekly amount is less than weekly household earnings.

Soft check text: "Your household income should include earnings for all household members (after tax) added with other sources of income like benefits, pensions and earnings from investments on top. Normally it would be more than household earnings."

Text: Many people have additional sources of income beyond earnings from paid work and self-employment. 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 ff_prevsurv = 0 AND sempderived = 1, 2, 3 // Ask if first interview and 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

tsempend [Time stamp: employment module end]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time completed last question in this module

Finance module

Variables used for routing – from sample file

ff_country [country of residence]
1. England
2. Wales
3. Scotland
4. N Ireland

ff_prevsurv [Whether full respondent in a previous monthly survey]
0. No
1. Yes

ff_ucredit [Receives Universal Credit]
1. Award approved or receiving Universal Credit: IF (blbenefitsb65 = 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 (blbenefitsb65 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 in which the respondent was asked this question**.** That is, only over-write ff_hsownd_cv if the value of hsownd_cv from the last survey completed is not -8 "Inapplicable".

-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 (social housing or from council)
5. Rent free
6. Rented (privately)_
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 (social housing or from council)
5. Rent free
6. Rented (privately)
97. Other

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

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

1. Welsh
2. English

tsfinst [Time stamp: finance module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

blbenefitsb65 [Baseline: benefits]

Universe: IF ff_prevsurv = 0 AND age < 66 // Ask if not completed any previous monthly covid-19 surveys and less than state pension age.

Source: UKHLS covid-19 survey, question BLBENEFITS adapted to ask those less than state pension age

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

blbenchangeb65 [Amount of benefits changed]

Universe: IF ff_prevsurv = 0 AND blbenefitsb65 = 1, 2, 3 AND age < 66 // 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, and is younger than state pension age.

Source: UKHLS covid-19 survey, question BLBENCHANGE adapted to ask those younger than state pension age

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

ucreditb65 [Universal Credit]

Universe: IF ((ff_prevsurv = 0 AND blbenefitsb65 is not 1) OR (ff_prevsurv = 1 AND ff_ucredit is not 1, 2)) AND age < 66 // 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 and less than state pension age.

Source: UKHLS covid-19 survey, question UCREDIT adapted to ask those younger than state pension age.

Text: Have you applied for Universal Credit 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}?}

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

ucredit2b65 [Universal Credit, previous applicants]

Universe: IF ff_prevsurv = 1 AND ff_ucredit = 2 AND age < 66 // If completed previous monthly covid-19 surveys and reported claim being processed at previous interview and less than state pension age.

Source: UKHLS covid-19 survey, question UCREDIT2 adapted to ask those younger than state pension age.

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

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: IF ff_hsownd_cv is not 1 AND hsownd_cv is not 1 // Ask if home is not owned outright.

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 hsownd_cv = 6 OR ff_hsownd_cv = 4 OR ff_hsownd_cv = 6 // 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 1st? / 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. Code 8 is exclusive.

Text: If your household is now earning less than in January/February 2020, have you done any of the following to deal with this?

Please select all that apply.

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

save_cv [Any savings]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) // Ask if respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS, question SAVE amended time frame

Text: In the last 4 weeks, have you saved any amount of your income, for example by putting some away in a bank, building society, or Post Office account, other than to meet regular bills? Please include share purchase schemes and ISAs.

1. Yes
2. No

saved_cv [Savings amount]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) AND save_cv = 1 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and saves.

Source: UKHLS, altered version of question SAVED

Scripting notes: Range [0 - 20,000].

Text: About how much have you personally managed to save in the last 4 weeks?

[Numeric textbox] Pounds

debt [Any debt]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) // Ask if respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 1,000,000]. Don't know and Prefer not to say responses are exclusive.

Text: We would now like to ask you about any other financial commitments you may have apart from mortgages. Please include personal loans, overdrafts, credit card balances that are rolled over month-to-month, loans from a private individual or any other unsecured borrowing. Please do not include credit card and other bills being fully paid off in the current month.

About how much do you currently owe in total?

[Numeric textbox] Pounds

1. Don't know
2. Prefer not to say

debt2 [Debt change]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) // Ask if respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: In the last 4 weeks, has this amount of debt:

1. Gone up
2. Stayed the same
3. Decreased
4. Don't know
5. Prefer not to say

debt3 [Amount of debt change]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) AND debt2 = 1, 3 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and debt has gone up or decreased.

Source: UKHLS covid-19 survey

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

Text: By about how much has your debt changed in the last 4 weeks?

[Numeric textbox] Pounds

tsfinend [Time stamp: finance module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Financial security module

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

sempderived [Employee or self-employed, derived] – employment module
1. Employed
2. Self-employed
3. Both employed and self-employed

tsfinsecst [Time stamp: financial security module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

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] %

mpc1 [Marginal propensity to consume]

Universe: IF ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) // Ask if respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: Adapted from survey by Federal Reserve Bank of New York [https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf]

Text: Now consider a hypothetical situation where you unexpectedly receive a one-time payment of £500 today. We would like to know whether this extra income would cause you to change your spending, borrowing and saving behaviour in any way over the next 3 months.

If you received the one-time £500 payment:
1. Over the next 3 months, I would spend **more** than if I hadn't received the £500
2. Over the next 3 months, I would spend the **same** as if I hadn't received the £500
3. Over the next 3 months, I would spend **less** than if I hadn't received the £500

mpc2 [Marginal propensity to consume amount]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND mpc1 = 1, 3 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and would spend more or less than before.

Source: Adapted from survey by Federal Reserve Bank of New York [https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf]

Scripting notes: Range [0 - 10000].

Text: You indicated that you would {IF mpc1 = 1: increase / IF mpc1 = 3: reduce} your spending/donations over the next 3 months following the receipt of the £500 payment. How much {IF mpc1 = 1: more / IF mpc1 = 3: less} would you spend than if you hadn't received the £500?

[Numeric textbox] Pounds

mpc3 [Marginal propensity to borrow and save]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (mpc1 = 2, 3 OR (mpc1 = 1 AND mpc2 <500)) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and would spend the same or less, or would spend more but less than £500.

Source: Adapted from survey by Federal Reserve Bank of New York [https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf]

Text: You have indicated that you would not spend all of the £500 payment. What would you do with the amount that you do not spend:

Please select all that apply.

1. Over the next 3 months, I would **pay off more debt** (or borrow less) than if I hadn't received the £500
2. Over the next 3 months, I would **save more** than if I hadn't received the £500
3. Over the next 3 months, I would **receive less financial help** from friends or family than if I hadn't received the £500.
4. Over the next 3 months, I would **give more financial help** to friends or family than if I hadn't received the £500.
5. Other

mpc3oth [Marginal propensity to borrow and save, other]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND ((mpc1 = 2, 3 OR (mpc1 = 1 AND mpc2 < 500)) AND mpc3 = 5) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and would spend the same or less or would spend more but less than £500, and would do something other with the amount not spent.

Source: Adapted from survey by Federal Reserve Bank of New York [https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf]

Text: What else would you do with the amount that you do not spend?

[Textbox]

tsfinsecend [Time stamp: financial security module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

5-11 year-olds: strengths and difficulties questionnaire and special educational needs 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]
5. England
6. Wales
7. Scotland
8. N Ireland

Variables used for routing – from other modules

welsh [Welsh language] – ID check and household composition module
1. Welsh
2. English

parent511 [Parent of child aged 5 to 11 in household] – Household relationships module

tssdqst [Time stamp: SDQ module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

num511 [Number of children aged 5-11]

Universe: If parent511 = 1 // Ask if respondent is parent of 5-11 year old living in the household.
Source: UKHLS covid-19 survey
Text: How many children of your own aged between 5 and 11 are currently living with you?
1. 1 child
2. 2 children
3. 3 children
4. 4 children
5. 5 or more children
6. I don't have any children aged 5-11 currently living with me

ch511 [Details of 5-11 year olds]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 // Ask if respondent is parent of 5-11 year old living in the household and number of children in that age group is reported.

Source: UKHLS covid-19 survey

Scripting notes: Display a grid of rows = num511. Column headings for "First name" and "Date of birth". Within each row a text box for name and numeric text box for date of birth. Respondents to enter date of birth with format dd/mm/yyyy rather than a date selector. Do not display DK and REF answer options, answer required. Range for ch511dob [24/07/2008 - 30/07/2015].

Text: {IF num511 = 1: We would like to ask you about your child aged 5-11 who is living with you./ IF num511 = 2, 3, 4, 5: We would like to ask you about your children aged 5-11 who are living with you.} So it's easier to know who you are answering about, please give us the child's first name and date of birth. {IF num511 = 5: If you have 5 or more children, please give us the names of the eldest 5.}

ch511namea. [Textbox] Name **ch511doba.** [Numeric textbox] Date of birth (dd/mm/yyyy)
ch511nameb. [Textbox] Name **ch511dobb.** [Numeric textbox] Date of birth (dd/mm/yyyy)
ch511namec. [Textbox] Name **ch511dobc.** [Numeric textbox] Date of birth (dd/mm/yyyy)
ch511named. [Textbox] Name **ch511dobd.** [Numeric textbox] Date of birth (dd/mm/yyyy)
ch511namee. [Textbox] Name **ch511dobe.** [Numeric textbox] Date of birth (dd/mm/yyyy)

START LOOP.
LOOP OVER EACH CHILD REPORTED AT CH511.

chsdpf_cv [Behaviour: considerate]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDPF with a different time frame

Text: Strengths and Difficulties Questionnaire.

We next have some questions about what {ch511name} is like. For each item, please mark the box for Not True, Somewhat True or Certainly True. It would help us if you answered all items as best you can even if you are not absolutely certain or the item seems daft! Please give your answers on the basis of the child's behaviour over the last six months.

{ch511name} is considerate of other people's feelings.

1. Not true
2. Somewhat true
3. Certainly true

chsdro_cv [Behaviour: restless]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDRO with a different time frame

Text: {ch511name} is restless, overactive, cannot stay still for long.

1. Not true
2. Somewhat true
3. Certainly true

chsdhs_cv [Behaviour: headaches]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDHS with a different time frame

Text: {ch511name} often complains of headaches, stomach-aches or sickness.

1. Not true
2. Somewhat true
3. Certainly true

chsdsr_cv [Behaviour: shares readily]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDSR with a different time frame

Text: {ch511name} shares readily with other children (treats, toys, pencils etc.).

1. Not true
2. Somewhat true
3. Certainly true

chsdtt_cv [Behaviour: temper tantrums]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDTT with a different time frame

Text: {ch511name} often has temper tantrums or hot tempers.

1. Not true
2. Somewhat true
3. Certainly true

chsdsp_cv [Behaviour: solitary]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDSP with a different time frame

Text: {ch511name} is rather solitary, tends to play alone.

1. Not true
2. Somewhat true
3. Certainly true

chsdor_cv [Behaviour: obedient]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDOR with a different time frame

Text: {ch511name} is generally obedient, usually does what adults request.

1. Not true
2. Somewhat true
3. Certainly true

chsdmw_cv [Behaviour: many worries]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDMW with a different time frame

Text: {ch511name} has many worries, often seems worried.

1. Not true
2. Somewhat true
3. Certainly true

chsdhu_cv [Behaviour: helpful]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDHU with a different time frame

Text: {ch511name} is helpful if someone is hurt, upset or feeling ill.

1. Not true
2. Somewhat true
3. Certainly true

chsdfs_cv [Behaviour: fidgeting]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDFS with a different time frame

Text: {ch511name} is constantly fidgeting or squirming.

1. Not true
2. Somewhat true
3. Certainly true

chsdgf_cv [Behaviour: good friend]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDGF with a different time frame

Text: {ch511name} has at least one good friend.

1. Not true
2. Somewhat true
3. Certainly true

chsdfb_cv [Behaviour: fights]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDFB with a different time frame

Text: {ch511name} often fights with other children or bullies them.

1. Not true
2. Somewhat true
3. Certainly true

chsdud_cv [Behaviour: unhappy]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDUD with a different time frame

Text: {ch511name} is often unhappy, down-hearted or tearful.

1. Not true
2. Somewhat true
3. Certainly true

chsdlc_cv [Behaviour: liked]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDLC with a different time frame

Text: {ch511name} is generally liked by other children.

1. Not true
2. Somewhat true
3. Certainly true

chsddc_cv [Behaviour: distracted]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDDC with a different time frame

Text: {ch511name} is easily distracted, concentration wanders.

1. Not true
2. Somewhat true
3. Certainly true

chsdnc_cv [Behaviour: nervous]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDNC with a different time frame

Text: {ch511name} is nervous or clingy in new situations, easily loses confidence.

1. Not true
2. Somewhat true
3. Certainly true

chsdky_cv [Behaviour: kind]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDKY with a different time frame

Text: {ch511name} is kind to younger children.

1. Not true
2. Somewhat true
3. Certainly true

chsdoa_cv [Behaviour: often lies]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDOA with a different time frame

Text: {ch511name} often lies or cheats.

1. Not true
2. Somewhat true
3. Certainly true

chsdpb_cv [Behaviour: bullied]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDPB with a different time frame

Text: {ch511name} is picked on or bullied by other children.

1. Not true
2. Somewhat true
3. Certainly true

chsdvh_cv [Behaviour: volunteers]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDVH with a different time frame

Text: {ch511name} often volunteers to help others (parents, teachers, other children).

1. Not true
2. Somewhat true
3. Certainly true

chsdst_cv [Behaviour: thinks]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDST with a different time frame

Text: {ch511name} thinks things out before acting.

1. Not true
2. Somewhat true
3. Certainly true

chsdcs_cv [Behaviour: steals]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing //
Ask if respondent is parent of 5-11 year old living in the household, and number of children
in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDCS with a different time frame

Text: {ch511name} steals from home, school or elsewhere.

1. Not true
2. Somewhat true
3. Certainly true

chsdgb_cv [Behaviour: gets on better]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing //
Ask if respondent is parent of 5-11 year old living in the household, and number of children
in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDGB with a different time frame

Text: {ch511name} gets on better with adults than with other children.

1. Not true
2. Somewhat true
3. Certainly true

chsdfe_cv [Behaviour: fears]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing //
Ask if respondent is parent of 5-11 year old living in the household, and number of children
in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDFE with a different time frame

Text: {ch511name} has many fears, easily scared.

1. Not true
2. Somewhat true
3. Certainly true

chsdte_cv [Behaviour: completes tasks]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing //
Ask if respondent is parent of 5-11 year old living in the household, and number of children
in that age group is reported, and at least one child name is reported.

Source: SDQ, Robert Goodman (2005), UKHLS, question CHSDTE with a different time frame

Text: {ch511name} sees tasks through to the end, good attention span.

1. Not true
2. Somewhat true
3. Certainly true

send511 [Child has SEND]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: UKHLS covid-19 survey

Text: Do you consider {ch511name} to have a health or behavioural problem, special educational need or a disability?

1. Yes
2. No

senspt511 [Child receives support from local authority]

Universe: IF parent511 = 1 AND num511 = 1, 2, 3, 4, 5 AND ch511namea is not missing AND send511 = 1 // Ask if respondent is parent of 5-11 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and child has SEND.

Source: UKHLS covid-19 survey

Scripting notes: Info button: in England an Education, Health and Care (EHC) plan is for children and young people who need additional support for special educational needs. EHC plans identify educational, health and social needs. In Wales and Northern Ireland a Statement describes the child's special educational needs and sets out the additional support to meet those needs. In Scotland, a co-ordinated support plan is an action plan for children and young people who need significant additional support with their education.

Text: Does {ch511name} have an Education, Health and Care (EHC) plan, Statement or co-ordinated support plan from the local authority?

1. Yes
2. They are currently being assessed or planning to be assessed
3. No

END LOOP.

tssdqend [Time stamp: SDQ module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

12-17 year-olds: special educational needs 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 and household composition module
1. Welsh
2. English

parent1217 [Parent of children aged 12-17 in household] – Household relationships module
1. Yes
2. No

---

tssendst [Time stamp: special educational needs module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

num1217 [Number of children aged 1217]

Universe: If parent1217 = 1 // Ask if respondent is a parent of a child aged 12-17 living in the household.

Source: UKHLS covid-19 survey

Text: How many children of your own aged between 12 and 17 are currently living with you?

1. 1 child
2. 2 children
3. 3 children
4. 4 children
5. 5 or more children
6. I don't have any children aged 12-17 living with me

ch1217 [Details of 12-17 year olds]

Universe: IF parent1217 = 1 AND num1217 = 1, 2, 3, 4, 5 // Ask if respondent is parent to at least one child aged 12-17 living in the household and number of children in that age group is reported.

Source: UKHLS covid-19 survey

Scripting notes: Display a grid of rows = num1217. Column headings for "First name" and "Date of birth". Within each row a text box for name and numeric text box for date of birth. Respondents to enter date of birth with format dd/mm/yyyy rather than a date selector. Do not display DK and REF answer options, answer required. Range for ch1217dob [24/07/2002 to 30/07/2008].

Text: {IF num1217 = 1: We would like to ask you about your child aged 12-17 who is currently living with you./ IF num1217 = 2, 3, 4, 5: We would like to ask you about your children aged 12-17 who are currently living with you.} So it's easier to know who you are answering about, please give us the child's first name and date of birth. {IF num1217 = 5: If you have 5 or more children, please give us the names of the eldest 5.}

ch1217namea. [Textbox] Name   **ch1217doba.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch1217nameb. [Textbox] Name   **ch1217dobb.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch1217namec. [Textbox] Name   **ch1217dobc.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch1217named. [Textbox] Name   **ch1217dobd.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch1217namee. [Textbox] Name   **ch1217dobe.** [Numeric textbox] Date of birth (dd/mm/yyyy)

START LOOP.
LOOP OVER EACH CHILD REPORTED AT CH1217.

---

send1217 [Teen has SEND]

Universe: IF parent1217 = 1 AND num1217 = 1, 2, 3, 4, 5 AND ch1217namea is not missing // Ask if respondent is parent to at least one child aged 12-17 living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: UKHLS covid-19 survey

Text: Do you consider {ch1217name} to have a health or behavioural problem, special educational need or a disability?

1. Yes
2. No

---

senspt1217 [Teen receives support from local authority]

Universe: IF parent1217 = 1 AND num1217 = 1, 2, 3, 4, 5 AND ch1217namea is not missing AND send1217 = 1 // Ask if respondent is parent to at least one child aged 12-17 living in the household, and number of children in that age group is reported, and at least one child name is reported, and child has SEND.

Source: UKHLS covid-19 survey

Scripting notes: Info button: in England an Education, Health and Care (EHC) plan is for children and young people who need additional support for special educational needs. EHC plans identify educational, health and social needs. In Wales and Northern Ireland a Statement describes the child's special educational needs and sets out the additional support to meet those needs. In Scotland, a co-ordinated support plan is an action plan for children and young people who need significant additional support with their education.

Text: Does {ch1217name} have an Education, Health and Care (EHC) plan, Statement or co-ordinated support plan from the local authority?

1. Yes
2. They are currently being assessed or planning to be assessed
3. No

END LOOP.

---

tssendend [Time stamp: special educational needs module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Religion 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 and household composition module
1. Welsh
2. English

tsrelst [Time stamp: religion module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

oprlg2_cv [Attended religious services in-person]

Universe: Ask all.
Source: UKHLS, question OPRLG2 amended to ask about last 4 weeks and to add the 'in person' text
Text: Since places of worship opened for religious services on July 4th, how often, if at all, did you attend religious services or meetings **in person**?
1. More than once a week
2. Once a week
3. A couple of times
4. Once
5. Never

relweb [Attended online religious services]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: How often did you attend **online** religious services or meetings **in the last 4 weeks**?

1. More than once a week
2. Once a week
3. A couple of times
4. Once
5. Never

prayfreq_cv [Frequency of praying]

Universe: Ask all.

Source: UKHLS, question PRAYFREQ, amended time frame and categories

Text: Apart from when you were at religious services or meetings, how often did you pray **in the last 4 weeks?**

1. Every day
2. More than once a week
3. Once a week
4. At least once a month
5. Only on special holy days
6. Less often
7. Never

fcomhelp [Support from faith community]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about the **last 4 weeks**, did you receive any support from your faith community?

1. Yes
2. No, I sought support but did not receive it
3. No, I did not seek support
4. I do not have a faith community

fcomhelpwhat [What support received]

Universe: IF fcomhelp = 1 // Ask if received support from faith community.

Source: UKHLS covid-19 survey

Text: What kind of help did you receive in the last 4 weeks?

Please select all that apply.

1. Pastoral care from clergy/minister/faith leader
2. Support for loneliness or depression
3. Practical assistance with everyday tasks
4. Donations of food or other necessities
5. Financial assistance
6. Other

tsrelend [Time stamp: religion module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at last question in this module

Volunteering 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 and household composition module
1. Welsh
2. English

tsvolst [Time stamp: volunteering module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

volun_cv [Volunteer in last 4 months]

Universe: Ask all.

Source: UKHLS, question VOLUN adapted to ask about last 4 months

Text: Since **March 2020**, have you given any unpaid help or worked as a volunteer for any type of local, national or international organisation or charity?
1. Yes
2. No

volcause [Reason for volunteering]

Universe: IF volun_cv = 1 // Ask if volunteered in the last 4 months.

Source: UKHLS covid-19 survey

Text: Why have you been doing unpaid or voluntary work since March 2020?

Please select all that apply.

1. My main motivation was to support the response to the coronavirus pandemic
2. Other reasons

volhow [How volunteering]

Universe: IF volun_cv = 1 // Ask if volunteered in the last 4 months.

Source: UKHLS covid-19 survey

Text: And since March 2020, how have you been doing unpaid or voluntary work?

Please select all that apply.

1. In person, together with other volunteers **from outside of my household**
2. In person, together with other members **of my household**
3. In person, on my own
4. Remotely from my home, by making phone calls
5. Remotely from my home, by using the internet
6. Other

volhrs [Hours spent volunteering in last 4 weeks]

Universe: IF volun_cv = 1 // Ask if volunteered in the last 4 months.

Source: UKHLS

Soft check: If volhrs > 50

Soft check text: "You have just entered that you spent {volhrs} volunteering in the last 4 weeks." Range [0 - 200].

Text: And in the **last 4 weeks** approximately how many hours have you spent doing unpaid or voluntary work for any organisation? If you volunteer for more than one group or agency, please total the time spent in all groups together.

[Numeric textbox] Hours

tsvolend [Time stamp: volunteering module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at last question in this module

Sleep 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 and household composition module
1. Welsh
2. English

tssleepst [Time stamp: sleep module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

hrs_slph_cv [Hours of actual sleep (hrs)]

Universe: Ask all.
Source: PSQI / UKHLS, question HRS_SLPH changed to original PSQI wording
Scripting notes: Range [0 – 24].
Soft Check: IF hrs_slph_cv > 12 // Sleeps for more than 12 hours per night on average
Soft check text: "You said you usually sleep for more than {hrs_slph_cv} hours per night. If that's correct, please continue. Otherwise, please correct your answer."
Soft Check: IF hrs_slph_cv = 0 // Sleeps for 0 hours per night on average
Soft check text: "You said you usually sleep for {hrs_slph_cv} hours per night. If that's correct, please continue. Otherwise, please correct your answer."
Text: The following questions relate to your usual sleep habits during the last month. Please indicate the most accurate reply for the majority of days and nights in the past month.
How many hours of actual sleep did you usually get per night during the last month? This may be different than the number of hours you spent in bed.
[Numeric textbox] Hours

hrs_slpm_cv [Hours of actual sleep (mins)]

Universe: Ask all.

Source: PSQI / UKHLS, question HRS_SLPM, amended to display on same screen as hrs_slph_cv

Scripting notes: Range [0 – 59]. Display on same screen as hrs_slph_cv.

Hard Check: IF hrs_slph_cv = 23 AND hrs_slpm_cv > 0 // Sleeps for more than 23 hours per night on average

Hard check text: "You said you usually sleep for more than {hrs_slph_cv} hours and {hrs_slpm_cv} minutes per night. Please correct your answer."

[Numeric textbox] Minutes

tslp_30m_cv [Cannot get to sleep within 30 mins]

Universe: Ask all.

Source: PSQI / UKHLS, question TSLP_30M, revised to ask as single questions rather than as a grid.

Text: During the **past month**, how often have you had trouble sleeping because you cannot get to sleep within 30 minutes?
1. Not during the past month
2. Less than once a week
3. Once or twice a week
4. Three or more times a week
5. More than once most nights

tslp_wak_cv [Wake up in the night]

Universe: Ask all.

Source: PSQI / UKHLS, question TSLP_WAK, revised to ask as single questions rather than as a grid.

Text: During the **past month**, how often have you had trouble sleeping because you wake up in the middle of the night or early in the morning?
1. Not during the past month
2. Less than once a week
3. Once or twice a week
4. Three or more times a week
5. More than once most nights

tslp_cgh_cv [Cough or snore loudly]

Universe: Ask all.

Source: PSQI / UKHLS, question TSLP_CGH, revised to ask as single questions rather than as a grid.

Text: During the **past month**, how often have you had trouble sleeping because you cough or snore loudly?

1. Not during the past month
2. Less than once a week
3. Once or twice a week
4. Three or more times a week
5. More than once most nights

med_slp_cv [Taken medicine to help sleep]

Universe: Ask all.

Source: PSQI / UKHLS, question TSLP_SLP, revised to ask as single questions rather than as a grid.

Text: During the **past month**, how often have you taken medicine (prescribed or "over the counter") to help you sleep?

1. Not during the past month
2. Less than once a week
3. Once or twice a week
4. Three or more times a week

tsta_awk_cv [Trouble staying awake during the day]

Universe: Ask all.

Source: PSQI / UKHLS, question TSLP_AWK, revised to ask as single questions rather than as a grid.

Text: During the **past month**, how often have you had trouble staying awake while driving, eating meals, or engaging in social activity?

1. Not during the past month
2. Less than once a week
3. Once or twice a week
4. Three or more times a week

slp_qual [Quality of sleep overall]

Universe: Ask all.

Source: PSQI / UKHLS

Text: During the **past month**, how would you rate your sleep quality overall?

1. Very good
2. Fairly good
3. Fairly bad
4. Very bad

tssleepend [Time stamp: sleep module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Nutrition 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 and household composition module
1. Welsh
2. English

tsnutritionst [Time stamp: nutrition module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

wkfruit_cv [Days each week eat fruit]

Universe: Ask all.

Source: Adapted from HILDA, UKHLS question WKFRUIT adapted to change timeframe

Text: Thinking about last week, including tinned, frozen, dried and fresh fruit, on how many days did you eat fruit? Please do not include fruit juice.
1. Never
2. 1-3 days
3. 4-6 days
4. Every day

fruitamt [Amount of fruit eaten per day]

Universe: IF wkfruit_cv = 2, 3, 4 // Ask if eats some fruit in a usual week.

Source: Adapted from Pot, G. K. et al (2014) Development of the Eating Choices Index (ECI): a four-item index to measure healthiness of diet. Public Health Nutrition 17(12), 2660-2666, UKHLS

Scripting notes: Range [0 – 20].

Soft check: IF fruitamt > 15 // If more than 15 portions of fruit eaten per day

Soft check text: "You said you usually eat {fruitamt} servings of fruit per day. If that's correct, please continue. Otherwise, please correct your answer."

Text: On the days when you eat fruit, how many portions (e.g. an apple, an orange, some grapes) do you eat?

[Numeric textbox] Portions of fruit

---

wkvege_cv [Days each week eat vegetables]

Universe: Ask all.

Source: Adapted from HILDA, UKHLS question WKVEGE adapted to change timeframe

Text: Thinking about last week, including tinned, frozen and fresh vegetables, on how many days did you eat vegetables? Do not include potatoes, crisps or chips.

1. Never
2. 1-3 days
3. 4-6 days
4. Every day

---

vegeamt [Amount of veg eaten per day]

Universe: IF wkvege_cv = 2, 3, 4 // Ask if eats some vegetables in a usual week.

Source: Adapted from Pot, G. K. et al (2014) Development of the Eating Choices Index (ECI): a four-item index to measure healthiness of diet. Public Health Nutrition 17(12), 2660-2666, UKHLS

Scripting notes: Range [0 – 20].

Soft check: IF vegeamt > 15 // If more than 15 portions of veg eaten per day

Soft check text: "You said you usually eat {vegeamt} servings of veg per day. If that's correct, please continue. Otherwise, please correct your answer."

Text: On the days when you eat vegetables, how many portions (i.e. 3 heaped tablespoons) do you eat? Please do not include potatoes.

[Numeric textbox] Portions of vegetables

breakfst_cv [Days eats breakfast]

Universe: Ask all.

Source: Adapted from Pot, G. K. et al (2014) Development of the Eating Choices Index (ECI): a four-item index to measure healthiness of diet. Public Health Nutrition 17(12), 2660-2666, UKHLS question BREAKFST adapted to change timeframe

Scripting notes: Range [0 – 7].

Text: The next few questions are about your eating habits. Thinking about last week, on how many days did you eat breakfast?

[Numeric textbox] Days a week

usdairy [Usual type of dairy consumption]

Universe: Ask all.

Source: Adapted from HILDA, UKHLS

Scripting notes: Code 6 is exclusive.

Text: Can you tell me the type of milk that you **usually** use? Please select all the types of milk that you usually use.

Please select all that apply.

1. Whole milk
2. Semi-skimmed milk
3. Skimmed milk
4. Soya milk
5. Any other sort of milk
6. Don't use milk

usbread [Type of bread eats most frequently]

Universe: Ask all.

Source: Adapted from Whitehall, UKHLS

Scripting notes: Code 6 is exclusive.

Text: What type of bread do you **usually** eat? Please select all the types of bread that you usually eat.

Please select all that apply.

1. White
2. Wholemeal
3. Granary or wholegrain
4. Other brown
5. Both brown and white
6. Don't eat bread
7. Other type of bread

tsnutritionend [Time stamp: nutrition module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Diet and food security 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 and household composition module
1. Welsh
2. English

tsfoodsecst [Time stamp: food security module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

lacknutr_cv [Healthy and nutritious food]

Universe: Ask all.

Source: Adapted from UN Global Food Insecurity Experience. Annual version in UKHLS, question LACKNUTR, with different time frame and variable label.

Text: Thinking about last week, were you or others in your household unable to eat healthy and nutritious food?
1. Yes (unable)
2. No (able)

hungry_cv [Hungry but did not eat]

Universe: Ask all.

Source: Adapted from UN Global Food Insecurity Experience. Annual version in UKHLS, question HUNGRY, with different time frame and variable label.

Text: Still thinking about last week, was there a time when you or others in your household were hungry but did not eat?

1. Yes
2. No

hungrywhy [Why hungry]

Universe: IF hungry_cv = 1 // Ask if hungry but did not eat.

Source: UKHLS Covid-19 survey.

Text: Why was that?

Please select all that apply.

1. Because we did not have money for food
2. Because the shops did not have the food we needed
3. Because we could not go food shopping as we were self-isolating/social distancing/shielding
4. Other reasons

cutmeals [Cut meal size or skip due to food insecurity]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Still thinking about last week, did you or other adults in the household have smaller meals than usual or skip meals because you could not afford or get access to food?

1. Yes
2. No

foodbank_cv [Foodbank use]

Universe: Ask all.

Source: UKHLS, question FOODBANK 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

blfoodbank [Baseline: foodbank use in January/February 2020]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about February 2020, how often did your household use a food bank, or similar service?

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

tsfoodsecend [Time stamp: food security module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

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 and household composition module
1. Welsh
2. English

tslfsatst [Time stamp: life satisfaction module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

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

tslfsatend [Time stamp: life satisfaction module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

GHQ module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tsghqst [Time stamp: GHQ module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time arrived at first question in this module

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

tsghqend [Time stamp: GHQ module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Closing module

Variables used for routing – from sample file

surveymonth – calendar month and year of current survey
July 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]
- 1. Yes
Missing or 0 for everyone else?

ff_incentbonus [Treatment allocation for incentive experiment]
- -8. Inapplicable
- 1. £2 + £10 bonus
- 2. £2

Variables used for routing – from other modules

n/a

tsclosest [Time stamp: closing module start]

Universe: Ask all.
Source: UKHLS covid-19 survey
DERIVED: Date and time arrived at first question in this module

openend [Other experiences with coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Display character limit (4,000).

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. The script checks the mobile number and this message will appear if incorrect: "Please ensure you enter your mobile number correctly. Your number should start with 07 and be a total of 11 digits, entered with no spaces".

Text: We do not have a mobile number for you. If you would like to receive an invitation for the next monthly survey by SMS, please enter your mobile number.

[Numeric textbox]

1. I do not wish to receive an invitation by SMS
2. I do not have a mobile phone

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. undcorona@ipsos.com)." Allow respondent to leave this blank. The script checks the email address and this message will appear if incorrect: "This is not a valid email address, please enter a valid address (e.g. undcorona@ipsos.com)".

Text: We do not have an email address for you. If you would like to receive an invitation for the next monthly survey by email, please enter your email.

[Alphanumeric textbox]

1. I do not wish to receive an invitation by email
2. I do not have an email address

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. {If ff_incentbonus = 1: Plus, as a thank you for your participation in the Coronavirus Study so far, we will add the extra £10 July bonus.} You can exchange the reward amount for a range of gift-cards and electronic vouchers at any point.

{IF surveymonth 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.

[Alphanumeric textbox]

1. I do not have an email address

noemailvoucher [Voucher without email]

Universe: IF incentives = 1 AND emailflag = 0 AND email1 is not valid address AND email2 = 1 // Ask if wants to claim incentive and no valid email address known and has not provided a valid address at email1 and selects not having an email address at email2.

Source: UKHLS covid-19 survey

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

Text: As we do not hold a valid email address for you, our incentive provider SVM Global will send you a letter with a hardcopy voucher to thank you for participating in our study. Please allow up to three weeks for this letter to arrive.

Please select which voucher you would like.
1. Asda
2. John Lewis
3. M&S
4. Next
5. Tesco

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 incentive provider 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.

tscloseend [Time stamp: closing module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module