

Understanding Society Coronavirus Study: November 2020 Telephone questionnaire

[24/03/2021]

Table of contents

ID check and household composition module.....	2
Household relationships module	5
Self-assessed health module.....	14
Coronavirus illness module	15
Household coronavirus illness module	27
Flu and coronavirus vaccine module	31
Long term health condition management module.....	34
Caring within household module.....	47
Caring outside the household module.....	50
Loneliness module	54
Contact with friends and family outside household module.....	55
Housing module	57
Employment module.....	61
Travel to work module	79
Transport module	82
Finance module.....	85
Financial security module	96
Neighbourhood cohesion module	98
November schooling module.....	101
Life satisfaction module	111
GHQ module	112
Closing module.....	116

ID check and household composition module

Variables used for routing – from sample file

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

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	<input type="text"/>
Street	<input type="text" value="University of Essex"/>
	<input type="text" value="Wivenhoe Road"/>
Town or city	<input type="text" value="COLCHESTER"/>
County	<input type="text" value="Essex"/>
Postcode	<input type="text" value="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]

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

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

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

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

hnum [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 (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:

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:

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:

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:

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:

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

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

parent418 [Parent of children aged 4-18 in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea > 3 AND personagea < 19) OR (relationb = 3 AND personageb > 3 AND personageb < 19) OR (relationc = 3 AND personagec > 3 AND personagec < 19) OR (relationd = 3 AND personaged > 3 AND personaged < 19) OR (relatione = 3 AND personagee > 3 AND personagee < 19) OR (relationf = 3 AND personagef > 3 AND personagef < 19) OR (relationg = 3 AND personageg > 3 AND personageg < 19) OR (relationh = 3 AND personageh > 3 AND personageh < 19) OR (relationi = 3 AND personagei > 3 AND personagei < 19) OR (relationj = 3 AND personagej > 3 AND personagej < 19) OR (relationk = 3 AND personagek > 3 AND personagek < 19) OR (relationl = 3 AND personagel > 3 AND personagel < 19) OR (relationm = 3 AND personagem > 3 AND personagem < 19) OR (relationn = 3 AND personagen > 3 AND personagen < 19) OR (relationo = 3 AND personageo > 3 AND personageo < 19) OR (relationp = 3 AND personagep > 3 AND personagep < 19) OR (relationq = 3 AND personageq > 3 AND personageq < 19) OR (relationr = 3 AND personager > 3 AND personager < 19) OR (relations = 3 AND personages > 3 AND personages < 19) OR (relationt = 3 AND personaget > 3 AND personaget < 19) OR (relationu = 3 AND personageu > 3 AND personageu < 19) OR (relationv = 3 AND personagev > 3 AND personagev < 19) OR (relationw = 3 AND personagew > 3 AND personagew < 19) OR (relationx = 3 AND personagex > 3 AND personagex < 19) OR (relationy = 3 AND personagey > 3 AND personagey < 19)
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

Self-assessed health module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tssahst [Time stamp: sah module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

scsf1 [General health]

Universe: Ask all.

Source: UKHLS, Quality Metric Inc., 2007

Text: In general, would you say your health is...

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

tssahend [Time stamp: sah 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 and year month of current survey

ff_hadsymp [Previously reported COVID symptoms]

Notes: cumulative variable that takes on value “1” if respondent has previously reported 1 to hadsymp in any previous monthly survey.

- 0. Not mentioned
- 1. Mentioned

Variables used for routing – from other modules

n/a

ts covidst [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?

Interviewer Instruction: READ OUT, CODE ALL THAT APPLY

1. High temperature
2. A new continuous cough {IF ff_hadsymp = 0 // not reported symptoms in earlier surveys}
23. Persistent coughing {IF ff_hadsymp = 1 // has reported symptoms in earlier surveys}
24. Loss of concentration {IF ff_hadsymp = 1 // has reported symptoms in earlier surveys}
25. Difficulty remembering things {IF ff_hadsymp = 1 // has reported symptoms in earlier surveys}
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?

Interviewer Instruction: READ OUT, CODE 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

longcovid [Has long covid]

Universe: IF ff_hadsymp = 1 AND hadsymp is not 1 // Ask if previously reported having covid symptoms, and not reported having symptoms in current survey.

Source: UKHLS covid-19 survey

Text: You previously reported having coronavirus symptoms. Have you recovered from these and returned to your previous level of health?

1. Yes
2. No

lgcvsymp [Long covid symptoms]

Universe: IF ff_hadsymp = 1 AND hadsymp is not 1 AND longcovid = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if previously reported having covid symptoms, and not reported having symptoms in current survey, and has not returned to previous health, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: For compatibility with 'symptoms' for current covid, category numbering is not in order – please follow order below.

Text: Which of the following symptoms do you have?

Interviewer Instruction: READ OUT, CODE ALL THAT APPLY

1. High temperature
23. Persistent coughing
24. Loss of concentration
25. Difficulty remembering things
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
26. Other

lgcvoth [Other symptoms of long covid]

Universe: IF ff_hadsymp = 1 AND hadsymp is not 1 AND longcovid = 2 AND lgcvsymp = 26 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if previously reported having covid symptoms, and not reported having symptoms in current survey, and has not returned to previous health, and other long covid symptoms, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: What other symptoms do you have?

[Textbox]

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 – 3 separate variables]

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?

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**?

Interviewer Instruction: READ OUT, CODE 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

smartphone [Smartphone ownership]

Universe: Ask All.

Source: UKHLS covid-19 survey

Scripting notes: Help text: A smartphone is a mobile phone that includes advanced functionality beyond making phone calls and sending text messages. Most smartphones have the capability to display photos, play videos, check and send e-mail, surf the Web and can run simple computer programmes or applications known as "apps".

Text: Do you personally have a smartphone?

1. Yes
2. No

smarttype [Type of smartphone]

Universe: IF smartphone = 1 // Ask if has a smartphone.

Source: UKHLS **Text:** What type of smartphone do you use – is it an Android, iPhone, or some other type of smartphone?

1. Android
2. iPhone
3. Other type
4. Don't know

smartmodel [Smartphone model]

Universe: IF smartphone = 1 // Ask if has a smartphone.

Source: UKHLS covid-19 survey

Scripting notes: Implemented as a tri-gram search.

Text: What model is your smartphone?

Interviewer instruction: Probe for make and model

[Textbox]

covidapp [Downloaded NHS COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 // Ask if has a smartphone and it is Android or iPhone.

Source: UKHLS covid-19 survey

Text: Have you downloaded the {IF ff_country = 1, 2: NHS COVID-19 app / IF ff_country = 3: Protect Scotland app / IF ff_country = 4: StopCOVID NI Proximity App}?

1. Yes
2. No

whynotapp [Why not using COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 2 // Ask if has a smartphone, and it is Android or iPhone, and has not downloaded the NHS COVID app.

Scripting notes: Randomise order in which response options 1-10 are displayed.

Source: UKHLS covid-19 survey

Text: Why haven't you downloaded the {IF ff_country = 1, 2: NHS COVID-19 app / IF ff_country = 3: Protect Scotland app / IF ff_country = 4: StopCOVID NI Proximity App}?

Interviewer Instruction: PROBE, CODE ALL THAT APPLY

1. Have not got around to downloading it
2. My smartphone is too old, the operating system is not compatible with the app
3. I don't have storage space for the app
4. I think the app will use up too much battery
5. I don't know how to download it
6. I couldn't find it in the app store
7. I didn't know there was an app
8. I am worried about my privacy
9. I do not trust the information it provides about exposure to coronavirus
10. I am taking precautions (e.g., social distancing, wearing a mask) so do not need the app
11. Other reasons

whynotapporder [Why not downloaded COVID app, order of response options]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, and it is Android or iPhone, and has not downloaded the NHS COVID app, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

DERIVED: Order in which the response options for whynotapp were displayed.

whynotappoth [Other reasons for not using COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 2 AND whynotapp = 10 // Ask if has a smartphone, and it is Android or iPhone, and has not downloaded the NHS COVID app, and other reason why not.

Source: UKHLS covid-19 survey

Text: For what other reasons have you not downloaded the {IF ff_country = 1, 2: NHS COVID-19 app / IF ff_country = 3: Protect Scotland app / IF ff_country = 4: StopCOVID NI Proximity App}?

[Textbox]

covidappon [Contact tracing in COVID app on]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 1 // Ask if has a smartphone and it is Android or iPhone, and has downloaded the covid app.

Source: UKHLS covid-19 survey

Text: Have you turned on {IF ff_country = 1, 2: Contact} Tracing in the {IF ff_country = 1, 2: "NHS COVID-19" app / IF ff_country = 3: NHS Scotland "Protect Scotland" app / IF ff_country = 4: HSC "StopCOVID NI" app}?

1. Yes, it is on all of the time
2. Yes, I always turn it on when I leave my home
3. Yes, I sometimes turn it on when I leave my home
4. Yes, but I no longer turn it on
5. No

covidappnot [Why contact tracing in COVID app not on]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 1 AND covidappon = 3, 4, 5 // Ask if has a smartphone and it is Android or iPhone, and has downloaded the covid app, and has turned off or sometimes turns off the contact tracing function.

Source: UKHLS covid-19 survey

Text: Why {IF covidappon = 3: do you sometimes turn off / IF covidappon = 4, 5: have you turned off} {IF ff_country = 1, 2: Contact} Tracing in the {IF ff_country = 1, 2: "NHS COVID-19" app / IF ff_country = 3: NHS Scotland "Protect Scotland" app / IF ff_country = 4: HSC "StopCOVID NI" app}?

INTERVIEWER: CODE ALL THAT APPLY

1. I forget to turn it back on
2. I have to turn it off at work
3. I don't want to be traced everywhere
4. Other reason

covidappnototh [Why contact tracing in COVID app not on, other reason]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND covidapp = 1 AND covidappon = 3, 4, 5 AND covidappnot = 4 // Ask if has a smartphone and it is Android or iPhone, and has downloaded the covid app, and has turned off or sometimes turns off the contact tracing function, and reported other reason for turning it off.

Source: UKHLS covid-19 survey

Text: For what other reason {IF covidappon = 3: do you sometimes turn off / IF covidappon = 4, 5: have you turned off} {IF ff_country = 1, 2: Contact} Tracing in the {IF ff_country = 1, 2: "NHS COVID-19" app / IF ff_country = 3: NHS Scotland "Protect Scotland" app / IF ff_country = 4: HSC "StopCOVID NI" app}?

[Textbox]

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

Household 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]

Variables used for routing – from other modules

hhnum [Household size] – Household relationships module

Number of other household members – Household relationships module

hhcompa – aged 0-4

hhcompb – aged 5-15

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

person [Household members] – Household relationships module

personsex*

personage*

relation*

tshhcvst [Time stamp: household coronavirus module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

hhsymp [Household members had coronavirus symptoms]

Universe: IF hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0 // Ask if respondent living with other people.

Source: UKHLS covid-19 survey

Text: Has anyone you live with experienced symptoms that could be caused by coronavirus (COVID-19) {IF ff_prevsurv = 0 OR (ff_prevsurv = 1 AND surveymonth is June 2020):? / IF ff_prevsurv = 1 AND surveymonth is not June 2020:, since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

1. Yes
2. No

hhsympwho [Who had coronavirus symptoms]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhsymp = 1 // Ask if respondent living with other people, and other household members have had coronavirus symptoms.

Source: UKHLS covid-19 survey

Scripting notes: Display (hhnum-1) response options: one for every person listed at person in the household relationships module. Code 96 is exclusive.

Text: Who has experienced symptoms that could be caused by coronavirus?

Interviewer instruction: CODE ALL THAT APPLY

1. {relationa}: {personsexa} age {personagea}
2. {relationb}: {personsexb} age {personageb}
3. Etc.
96. None of above

hhstest [Household members tested for coronavirus]

Universe: IF hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0 // Ask if respondent living with other people.

Source: UKHLS covid-19 survey

Text: Has anyone you live with been tested for coronavirus, since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

1. Yes
2. No

hhtestwho [Who tested for coronavirus]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhtest = 1 // Ask if respondent living with other people, and other household members have been tested for coronavirus.

Source: UKHLS covid-19 survey

Scripting notes: Display (hhnum-1) response options: one for every person listed at person in the household relationships module. Code 96 is exclusive.

Text: Who has been tested for coronavirus?

Interviewer instruction: CODE ALL THAT APPLY

1. {relationa}: {personsexa} age {personagea}
2. {relationb}: {personsexb} age {personageb}
3. Etc.
96. None of the above

START LOOP.

LOOP OVER PEOPLE SELECTED AT HHTESTWHO.

hhresult [Household members coronavirus test results]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhtest = 1 AND hhtestwho is not 96, DK, MIS, REF // Ask if respondent living with other people, and other household members have been tested for coronavirus, and respondent selected at least one person at hhtestwho.

Source: UKHLS covid-19 survey

Text: What was the result of the coronavirus test for the following person:

{relation*}: {personsex*} age {personage*}?

1. Positive - it showed they had coronavirus
2. Negative - it showed they did not have coronavirus
3. Inconclusive
4. Waiting for results

hhtestwhen [Household members date of coronavirus test]

Universe: IF (hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) AND hhtest = 1 AND hhtestwho is not 96, DK, MIS, REF AND hhresult = 1, 2, 3 // Ask if respondent living with other people, and other household members have been tested for coronavirus, and respondent selected at least one person at hhtestwho, and has had test result.

Source: UKHLS covid-19 survey

Text: And when did your {relation*}: {personsex*} age {personage*} receive the result of their coronavirus test?

[dd/mm/yyyy – calendar function]

END LOOP.

tshhcvend [Time stamp: household coronavirus module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Flu and coronavirus vaccine module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

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

tsflust [Time stamp: flu jab module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

fluinvite [Invited for flu jab]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been offered, or invited to have, a flu jab by the NHS this autumn/winter?

1. Yes
2. No

hadflujab [Had flu jab]

Universe: If fluinvite = 1 // Ask if respondent has been invited for a flu jab.

Source: UKHLS covid-19 survey

Text: Have you had a flu jab this autumn/winter?

1. Yes
2. No

noflujab [No flu jab]

Universe: IF fluinvite = 1 AND hadflujab = 2 // Ask if respondent has been invited for but has not had a flu jab.

Source: UKHLS covid-19 survey

Text: Why have you not had a flu jab this autumn/winter?

1. I have made an appointment
2. Intend to but have not yet made an appointment
3. No availability, have not been able to make an appointment
4. Own choice not to
5. Other reason

nofluinvite [Own flu jab]

Universe: IF fluinvite = 2 //Ask if not invited for flu jab.

Source: UKHLS covid-19 survey

Text: Nevertheless, have you had a flu jab this autumn/winter?

1. Yes , I paid for it
2. Yes, my employer arranged it
3. No

fluinvite50 [Get flu jab if invited 50+]

Universe: IF (age >= 50 AND age <= 65 AND fluinvite = 2 AND nofluinvite = 3) // Ask if aged 50-65 and not invited for flu jab and has not had it.

Source: UKHLS covid-19 survey

Text: The Government has indicated that it may offer flu jabs to all those aged 50 – 64 in November and December. If this is offered to you, how likely are you to have a flu jab this autumn/winter?

1. Very likely
2. Likely
3. Unlikely
4. Very unlikely

flusoon [Get flu jab this season]

Universe: IF (fluinvite = 1 AND hadflujab = 2) OR (fluinvite = 2 AND nofluinvite = 3) // Ask if invited for flu jab but did not have it, or not invited for flu jab and has not had it.

Source: UKHLS covid-19 survey

Text: {IF fluinvite = 2 AND nofluinvite = 3 AND age >= 50 AND age <= 65: Even if you are not offered the NHS flu jab - }How likely are you to have a flu jab this autumn/winter?

1. Very likely
2. Likely
3. Unlikely
4. Very unlikely

vaxxer [Likelihood of taking up a coronavirus vaccination]

Universe: Ask All.

Source: UKHLS covid-19 survey

Text: Imagine that a vaccine against COVID-19 was available for anyone who wanted it. How likely or unlikely would you be to take the vaccine?

1. Very likely
2. Likely
3. Unlikely
4. Very unlikely

tsfluend [Time stamp: flu jab 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 health 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.

1. Continue

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}.}

Interviewer Instruction: READ OUT, CODE 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?

Interviewer Instruction: READ OUT

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?

Interviewer Instruction: READ OUT, CODE 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?

Interviewer Instruction: READ OUT, CODE 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 any of the following treatments or medications that may affect your immune system?

Interviewer Instruction: READ OUT, CODE 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.

1. Continue

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?}

Interviewer instruction: READ OUT AND CODE 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?

Interviewer instruction: IF YES, PROBE FOR REASON, CODE ALL THAT APPLY

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

hcondnowintro2 [Intro to health & social care current use module]

Universe: Ask all.

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.

1. Continue

nhsnowgp2 [Use of NHS now for condition – GP]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about your situation now, and the NHS services you need, over the last 4 weeks have you been able to see your GP or other primary care practice staff?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

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

nhsnowpm2 [Use of NHS for condition – prescription meds]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Still thinking about your situation now, and the NHS services you need, over the last 4 weeks have you been able to access...

Prescription medicine?

Interviewer instruction: IF NO PROBE “IS THAT BECAUSE YOU WANTED TO BUT WERE NOT ABLE, OR BECAUSE YOU DID NOT NEED TO?”

1. Yes
2. No
3. Not required

nhsnowop2 [Use of NHS for condition – outpatients]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been able to go to a hospital or clinic as an **outpatient**?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY.

(IN THE LAST 4 WEEKS)

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

nhsnowip2 [Use of NHS for condition – inpatients]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been able to go to a hospital or clinic as an **inpatient**?

Interviewer instruction: IF NO PROBE AND CODE ALL THAT APPLY

(IN THE LAST 4 WEEKS)

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

nhsnow1112 [Use of NHS now for condition – NHS111]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been able to access...

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

Interviewer instruction: IF NO PROBE AND CODE ALL THAT APPLY

(IN THE LAST 4 WEEKS)

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

chscnowpharm2 [Use of CH&SC now for condition – pharmacists]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about your situation now, and the community health and social care services and support you need, over the last 4 weeks have you been able to see or speak to a local pharmacist for advice?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

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

chscnowotcm2 [Use of CH&SC now for condition – otc meds]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Still thinking about your situation now, over the last 4 weeks have you been able to access...

Over the counter medications?

Interviewer instruction: IF NO PROBE “IS THAT BECAUSE YOU WANTED TO BUT WERE NOT ABLE, OR BECAUSE YOU DID NOT NEED TO?”

1. Yes
2. No
3. Not required

chscnowcarer2 [Use of CH&SC now for condition – formal carer]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Has someone been able to visit you at home regularly to help with personal care/ medications/ shopping/ cooking/ cleaning/ wound dressing/ injections?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

(IN THE LAST 4 WEEKS)

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

chscnowpsy2 [Use of CH&SC now for condition – Psychotherapist]

Universe Ask all.

Source: UKHLS covid-19 survey

Text: Have you been able to see or speak to a counsellor or therapist?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

(IN THE LAST 4 WEEKS)

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 planned appointments for 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?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

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?

Interviewer instruction: PROBE AND CODE ALL THAT APPLY

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

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

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+

tscaringhst [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? Is it ...

Interviewer instruction: READ OUT AND CODE 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. Another condition, disability, or illness?

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?

Interviewer instruction: READ OUT AND CODE 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

respiTENow [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 // Ask if not living alone and gives care to someone in household.

Source: UKHLS covid-19 survey

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

Text: Thinking about the last 4 weeks, how many hours per week – if any – of respite or support did you have 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?

[Numeric textbox] Hours per week

tscaringhend [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

Caring outside the household module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tscareexthst [Time stamp: caring outside household module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

caringintro [Intro to caring module]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: We would now like to ask you some questions about the help you give to and receive from family and friends living outside of your household.

caring [Caring for others outside the household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about the last 4 weeks, did you **provide** help or support to family, friends or neighbours who do not live in the same house/flat as you?

1. Yes
2. No

Help text: Exclude any care given in the course of employment (e.g. by social worker or home help) but include if they provide care unpaid outside working hours. Exclude work in drop-in centres, luncheon clubs or meals on wheels. Include any service provided including visiting, sitting with them, keeping company, taking out, checking whether or not they are alright, helping with bills etc, as well as help with housework, cooking and personal care (e.g. washing or dressing). Include only one-to-one caring so that if, for instance, someone helps with meals-on-wheels or driving people to hospital this, in itself, does not count since they may be seeing different people each day. If, on the other hand they are paired off with one specific elderly/disabled person, this would count. Include here cases where person cared for is in the same building as respondent but lives separately (e.g. a 'granny flat' or annexe). Some respondents will be caring for people as a voluntary worker rather than as a friend or relative.

carehow [Caring for others]

Universe: IF caring = 1 // Ask if gives care to someone outside household.

Source: UKHLS covid-19 survey, response options adapted from family network questions in UKHLS

Text: How did you help?

Interviewer instruction: READ OUT AND CODE ALL THAT APPLY.

1. Giving them lifts in your car (if you have one)
2. Shopping for them (including going to the shop or ordering an online delivery)
3. Providing or cooking meals
4. Helping with basic personal needs like dressing, eating or bathing
5. Washing, ironing or cleaning
6. Dealing with personal affairs e.g. paying bills, writing letters
7. Assisting with online or internet access
8. Decorating, gardening or house repairs
9. Looking after children
10. Something else

carewho [Who caring for outside household]

Universe: IF caring = 1 // Ask if gives care to someone outside household.

Source: UKHLS covid-19 survey

Text: Who did you help?

Interviewer instruction: CODE ALL THAT APPLY

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

help [Receiving care from outside the household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about the last 4 weeks, did you **receive** support from family, neighbours or friends who do not currently live in the same house/flat as you?

1. Yes
2. No

helpwhat [Help receiving]

Universe: IF help = 1 // Ask if receives help from outside household.

Source: UKHLS covid-19 survey, response options adapted from family network questions in UKHLS

Text: What kind of help did you receive?

Interviewer instruction: READ OUT AND CODE ALL THAT APPLY.

1. Giving you lifts in their car
2. Shopping for you (including going to the shop or ordering an online delivery)
3. Providing or cooking meals
4. Helping with basic personal needs like dressing, eating or bathing
5. Washing, ironing or cleaning
6. Dealing with personal affairs e.g. paying bills, writing letters
7. Assisting with online or internet access
8. Decorating, gardening or house repairs
9. Looking after children
10. Something else

helpwho [Who helping from outside household]

Universe: IF help = 1 // Ask if receives help from outside household.

Source: UKHLS covid-19 survey

Text: Who helped you?

Interviewer instruction: CODE ALL THAT APPLY.

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

tscareexhhend [Time stamp: caring outside 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

Contact with friends and family outside household module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tscffst [Time stamp: contact family and friends module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

f2fcontact [Face to face contact outside household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: In the last 4 weeks, how often have you met in person with friends and family who do not live with you?

Interviewer Instruction: READ OUT

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

f2fcontfreq [Frequency of face to face contact outside household]

Universe: IF f2fcontact = 1, 2, 3, 4, 5, 6 // Ask if met with friends and family in last 4 weeks.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100].

Text: In the last 4 weeks, how many different friends and family members from outside your household have you deliberately met up with?

[Numeric textbox] People

phcontact [Phone contact outside household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: In the last 4 weeks, how often have you spoken to friends or family who do not live with you on the phone or in a video call (e.g. Facetime, Zoom, Skype)?

Interviewer Instruction: READ OUT

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

smcontact [Virtual contact outside household]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: In the last 4 weeks, how often have you engaged in text chats with friends or family who do not live with you, for example using text messaging, Instagram, Facebook, or WhatsApp?

Interviewer Instruction: READ OUT

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

tscffend [Time stamp: contact family and friends module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Housing module

Variables used for routing – from sample file

n/a

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+

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

whymove [Why moved]

Universe: IF addrchk = 2 // Ask if respondent has moved.

Source: UKHLS covid-19 survey

Scripting notes: Codes 1 and 4 are mutually exclusive.

Text: The next questions are about your current housing situation.

Why have you moved home?

Interviewer Instruction: CODE ALL THAT APPLY

1. For a larger home
2. For more garden or outdoor space
3. For a nicer area
4. For a smaller home
5. To reduce housing costs
6. To live with another person or household
7. End of tenancy
8. Eviction
9. To take advantage of the stamp duty holiday
10. For work, or the work of another member of your household
11. To reduce commuting
12. For better schools
13. Other reason

hsownd_cv [House owned or rented]

Universe: IF (ff_prevsurv = 1 AND addrchk = 2) // Ask if respondent has moved.

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

Scripting notes: Numbering is deliberately not sequential.. 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: 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 = 1 AND addrchk = 2) // Ask if 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?

INTERVIEWER INSTRUCTION: READ OUT AND CODE ALL THAT APPLY

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

deskpace [Desk space for all]

Universe: IF (ff_prevsurv = 1 AND addrchk = 2) AND (hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) // Ask if 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 = 1 AND addrchk = 2) // Ask if 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

expmove [Expected Move]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 – 100].

Text: On a scale of 0-100% how likely do you think it is that you will move home in the next 12 months?

[Numeric textbox] %

whyexpmove [Why expect moved]

Universe: IF expmove = 1 to 100 // Ask if positive probability of moving.

Source: UKHLS covid-19 survey

Scripting notes: Codes 1 and 4 are mutually exclusive.

Text: If you did move home, what would be the reason?

INTERVIEWER INSTRUCTION: CODE ALL THAT APPLY

1. For a larger home
2. For more garden or outdoor space
3. For a nicer area
4. For a smaller home
5. To reduce housing costs
6. To live with another person or household
7. End of tenancy
8. Eviction
9. To take advantage of the stamp duty holiday
10. For work, or the work of another member of your household
11. To reduce commuting
12. For better schools
13. Other reason

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 and year month of current survey

Date of the last monthly interview the respondent completed:

ff_intd [dd] – day

ff_intm [January...] – month

ff_inty [yyyy] – year

ff_semp [Employee or self-employed]

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

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

ff_sempderived [Employee or self-employed]

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

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

ff_hours [Hours worked]

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

Numeric, include 0

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

ff_furlough [Furloughed under the Coronavirus Job Retention Scheme]

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

ff_sempgovt [Government support for self-employed]

- 0. Not eligible for government support: IF sempgovt is not 1 in any of the previous survey months
- 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
- 1. Yes, employed
- 2. Yes, self-employed
- 3. Yes, both employed and self-employed
- 4. No

Variables used for routing – from other modules

Number of other household members – household relationships module

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

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.

1. Continue

sempchk [Still employee or self-employed]

Universe: IF ff_prevsurv = 1 AND ff_sempderived= 1, 2, 3, 4 // Ask if completed at least one previous monthly survey and ff_sempderived 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_sempderived=1: employed / IF ff_sempderived=2: self-employed / IF ff_sempderived=3: both employed and self-employed / IF ff_sempderived=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_sempderived=1)
2. Self-employed: IF semp=2 (OR sempchk=1 AND ff_sempderived=2)
3. Both employed and self-employed: IF semp=3 (OR sempchk=1 AND ff_sempderived=3)
4. No: IF semp=4 (OR sempchk=1 AND ff_sempderived=4)

jbsoc [Job title and description]

Note: occupation data not yet available, being checked and cleaned.

Universe: IF (ff_sempderived = 1, 3 AND (sempchk = 1 OR semp = 1, 3) AND empchange = 1)
OR (ff_sempderived = MIS, DK, REF, 4 AND sempderived = 1, 2, 3)

OR (ff_sempderived = 1 AND sempderived = 2, 3)

OR (ff_sempderived = 2 AND sempderived = 1, 3)) // Ask if least one of the following applies:
respondent was employed in last survey and is still employed and reported employer
change, or was neither employed nor self-employed at last interview and is employed or
self-employed now, or was employed in last survey and is self-employed now, or was self-
employed in last survey and is employed now.

Source: UKHLS

Soft check: If less than 40 characters entered.

Soft check text: "That is a short answer. Please record as much detail as possible."

Text: What was your main job last week? Please provide the exact job title and describe
fully the sort of work you do. If you have more than one job, please describe the job that is
the highest paid. If equal earnings then describe the job that is the most hours.

[Textbox]

jbmngr [Managerial duties: current job]
--

Note: this variable is being checked and cleaned.

Universe: IF (ff_semp = 1, 3 AND (sempchk = 1 OR semp = 1, 3) AND empchange = 1)

OR (ff_semp = MIS, DK, REF, 4 AND sempderived = 1, 2, 3)

OR (ff_semp = 1 AND sempderived = 2, 3)

OR (ff_semp = 2 AND sempderived = 1, 3)) // Ask if at least one of the following applies:
respondent was employed in last survey and is still employed and reported employer
change, or was neither employed nor self-employed at last interview and is employed or
self-employed now, or was employed in last survey and is self-employed now, or was self-
employed in last survey and is employed now.

Source: UKHLS

Scripting note: Help text: This question is asking about management responsibilities over
other people (i.e. work colleagues) either directly, or through supervisors.

Text: Do you have any managerial duties or do you supervise any other employees?

1. Manager
2. Foreman/supervisor
3. NOT manager or supervisor

jbsize [No employed at current workplace]
--

Note: this variable is being checked and cleaned.

Universe: IF (ff_ semp = 1, 3 AND (sempchk = 1 OR semp = 1, 3) AND empchange = 1)

OR (ff_ semp = MIS, DK, REF, 4 AND sempderived = 1, 2, 3)

OR (ff_ semp = 1 AND sempderived = 2, 3)

OR (ff_ semp = 2 AND sempderived = 1, 3)) // Ask if at least one of the following applies:
respondent was employed in last survey and is still employed and reported employer
change, or was neither employed nor self-employed at last interview and is employed or
self-employed now, or was employed in last survey and is self-employed now, or was self-
employed in last survey and is employed now.

Source: UKHLS

Scripting note: Help text: This is the total number of employees at the workplace, not just
the number employed within the particular section or department in which you work.

*If you work from a depot or office (e.g. a service engineer), base the answer on the number
of people who work from that depot.

*If you are employed by an employment agency, please answer these questions with
reference to the place at which you are currently working (or last worked) rather than the
agency.

*If you have worked in more than one workplace in the course of a week, please refer to the
place where you worked the most hours.

*People working for sub-contractors or merchandisers within a larger workplace should
answer with reference to the larger workplace (for example, school meals staff should
answer with respect to the school rather than the kitchens, and people working on a fish
stall franchise within a supermarket should answer with respect to the supermarket).

Text: How many people are employed at the place where you work?

Interviewer Instruction: CODE

1. 1-2
2. 3-9
3. 10-24
4. 25-49
5. 50-99
6. 100-199
7. 200-499
8. 500-999
9. 1000 or more
10. Don't know but fewer than 25
11. Don't know but 25 or more

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.

Interviewer instruction: IF RESPONDENT DIDN'T WORK ANY HOURS IN THEIR 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?

Interviewer instruction: PROBE AND CODE 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
16. On Job Support Scheme
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?

Interviewer instruction: PROBE AND CODE 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?

Interviewer instruction: PROBE AND CODE 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

19. On Job Support Scheme

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_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 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 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

stillfurl [Still furloughed]

Universe: IF

sempderived = 1, 3 AND ff_furlough is 1 // Ask if respondent currently in paid work, and has previously reported being furloughed.

Source: UKHLS covid-19 survey

Scripting note:

Text: You have previously told us that you were furloughed. Which of the following applies to you currently?

1. Still furloughed and not working
2. Still furloughed and working part-time ("flexible furlough")
3. Have been made redundant
4. No longer furloughed and returned to work with the same employer
5. No longer furloughed and returned to work with a new employer
6. No longer furloughed, on job support scheme

supprob6 [Probability of wage support, 6 months]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100].

Text: On a scale of 0-100%, what do you think is the chance that the government will be supporting wages of private sector workers, either directly or through payments to employers, in 6 months' time (**i.e. at the end of May 2021**)? We would like to know what you think, even if you have not been receiving government support through a program like the Job Retention ("Furlough") Scheme or the Job Support Scheme.

[Numeric textbox] %

supprob8 [Probability of wage support, 8 months]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100].

Text: What about in 8 months' time (**i.e. at the end of July 2021**)? On a scale of 0-100%, what do you think is the chance that the government will be supporting wages of private sector workers, either directly or through payments to employers? Again, we would like to know what you think, even if you have not been receiving government support through a program like the Job Retention ("Furlough") Scheme or the Job Support Scheme.

[Numeric textbox] %

sempgovt2 [Government support for self-employed]

Universe: If (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 received government support for the self-employed?

1. Yes, in the first round up to 14 July.
2. Yes, in the second round from 14 July.
3. Yes in both rounds.
4. No

netpay_amount [Current earnings amount]

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

Source: UKHLS covid-19 survey

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

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

[Numeric textbox] Pounds

netpay_period [Current earnings period]

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

Source: UKHLS covid-19 survey

Scripting notes: Display on same 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

grosspay_amount [Current gross 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: Would you also be able to tell us your **gross** pay/earnings now? Gross pay is **before** tax, National Insurance and pension contributions have been deducted. Again, please include all jobs and self-employment activities.

[Numeric textbox] Pounds

grosspay_period [Current gross 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 grosspay_amount.

Text: Per

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

grosspayweek [Current gross earnings, derived weekly]

Note: variable not released.

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

Source: UKHLS covid-19 survey

DERIVED:

= grosspay_amount: IF grosspay_period = 1

= grosspay_amount/2: IF grosspay_period = 2

= grosspay_amount/4.33: IF grosspay_period = 3

= grosspay_amount/52.14: IF grosspay_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

hhincomeweek [Household income, derived weekly]

Note: variable not released.

Universe: Ask All.

Source: UKHLS covid-19 survey

DERIVED:

= hhincome_amount: IF hhincome_period = 1
= hhincome_amount/2: IF hhincome_period = 2
= hhincome_amount/4.33: IF hhincome_period = 3
= hhincome_amount/52.14: IF hhincome_period = 4

ghhincome_amount [Gross current household income amount]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Soft check: IF (ghhincome_period = 1 AND ghhincome_amount < hhincomeweek) OR
(ghhincome_period = 2 AND ghhincome_amount/2 < hhincomeweek) OR
(ghhincome_period = 3 AND ghhincome_amount/4.33 < hhincomeweek) OR
(ghhincome_period = 4 AND ghhincome_amount/52.14 < hhincomeweek) // GROSS
Household income converted to weekly amount is less than weekly NET household income.

Soft check text: “Your gross household income is before tax and other deductions, and so is normally greater than your take-home/after tax household income.”

Text: Still thinking about everyone living with you at the moment, what is the **total** gross income of your household, that is, the total income of your household **before taxes and other deductions**? Again 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

ghhincome_period [Gross current household income period]

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: Display on same page as ghhincome_amount.

Text: Per

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

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

Travel to work module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

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

1. Employed
2. Self-employed
3. Both employed and self-employed
4. No

hours [Hours worked] – Employment module

wah [Working at home] – Employment module

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

tsttwst [Time stamp: travel to work module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

wktrv_cv [Mode(s) of transport for journey to work]

Universe: IF sempderived = 1, 2, 3 AND hours > 0 AND wah = 2, 3, 4 // Ask if employed or self-employed, worked last week, and did not always work from home.

Source: UKHLS, question WKTRV adapted

Scripting notes: Code 12 is exclusive.

Text: How did you get to your place of work last week {IF wah = 4:? / IF wah = 2, 3:, on days when you were not working from home?}

Interviewer Instruction: Code all that apply

1. Drove myself by car or van
2. Got a lift with someone from household
3. Got a lift with someone outside the household
4. Motorcycle/moped/scooter
5. Taxi/minicab
6. Bus/coach
7. Train
8. Underground/Metro/Tram/Light railway
9. Cycle
10. Walk
11. Other
12. I did not travel to my place of work last week

wktrvfار_cv [Main mode of transport to work]

Universe: IF sempderived = 1, 2, 3 AND hours > 0 AND wah = 2, 3, 4 AND more than one response at wktrv_cv // Ask if employed or self-employed, worked last week, and did not always work from home, and more than one mode of transport to work.

Source: UKHLS, question WKTRVFAR question wording adapted

Scripting notes: List only the response options selected at wktrv_cv.

Text: Which did you use for the furthest part of your journey to work?

1. Drove myself by car or van
2. Got a lift with someone from household
3. Got a lift with someone outside the household
4. Motorcycle/moped/scooter
5. Taxi/minicab
6. Bus/coach
7. Train
8. Underground/Metro/Tram/Light railway
9. Cycle
10. Walk
11. Other

tsttwend [Time stamp: travel to work module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Transport module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tstranspst [Time stamp: transport module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

trcarfq_cv [Frequency travel by car]

Universe: Ask all.

Source: UKHLS, question TRCARFQ time frame and response options adapted

Text: The next questions are about how you get around these days. How frequently do you travel by private car or van - whether as a driver or passenger these days? Please count a single trip as one journey and each return trip as two.

INTERVIEWER INSTRUCTION: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

trbikefq_cv [Frequency using a bicycle]

Universe: Ask all.

Source: UKHLS, question TRBIKEFQ time frame and response options adapted

Text: How frequently do you travel by bike these days? This excludes times when you may have 'gone for a bike ride'. Please count a single trip as one journey and each return trip as two.

Interviewer Instruction: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

trwalkfq [Frequency walking]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: How frequently do you travel on foot these days? This excludes times when you may have 'gone for a walk'. Please count a single trip as one journey and each return trip as two.

Interviewer Instruction: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

trbusfq_cv [Frequency travel by bus]

Universe: Ask all.

Source: UKHLS, question TRBUSFQ time frame and response options adapted

Text: How frequently do you use an ordinary bus these days? Please count a single trip as one journey and each return trip as two.

Interviewer Instruction: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

trtrnfq_cv [Frequency of travel by train]

Universe: Ask all.

Source: UKHLS, question TRTRNFQ time frame and response options adapted

Text: How frequently do you use a train, **not** including underground, tram or light rail these days? Please count a single trip as one journey and each return trip as two.

Interviewer Instruction: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

trtubefq [Frequency tube]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: How frequently do you use the underground, tram or light rail these days? This excludes other train journeys. Please count a single trip as one journey and each return trip as two.

Interviewer Instruction: READ OUT AND CODE

1. At least once a day
2. Less than once a day but at least 3 times a week
3. Once or twice a week
4. Less than that or never

tstranspend [Time stamp: transport 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_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_hshownd_cv [House owned or rented]

Notes: values of hshownd_cv from the last monthly survey in which the respondent was asked this question. **That is, only over-write ff_hshownd_cv if the value of hshownd_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

ff_credithol [Credit holiday]

- 1. Payment holiday(s) granted: IF (credithol = 1, 2 in any previous month) // payment holiday has been granted
- 8. Inapplicable: IF code 1 does not apply

Variables used for routing – from other modules**hshownd_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

tsfirst [Time stamp: finance module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

ucreditb65 [Universal Credit]

Universe: IF (ff_prevsurv = 1 AND ff_ucredit is not 1, 2)) AND age < 66 // Ask if 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 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

ucreditadvance65 [Universal Credit Advance]

Universe: IF ff_prevsurv = 1 AND age < 66 AND ((ff_ucredit is not 1, 2 AND ucreditb65 = 4, 5, 6) OR (ff_ucredit = 1) OR (ff_ucredit = 2 AND ucredit2b65 = 1, 2, 3)) // Ask if completed previous monthly covid-19 surveys, and less than state pension age, and has not previously reported receipt or application and reported receipt or application in current survey, or previously reported receipt, or previously reported application in process and it has been approved or is still in process.

Source: UKHLS covid-19 survey.

Text: Have you received an advance on Universal Credit this year?

1. Yes
2. No.

benefitsamt65 [Benefits amount]

Universe: IF age < 66 // Ask if less than state pension age.

Source: UKHLS covid-19 survey,

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

Text: How much in **total** are you currently receiving per month for the following benefits?

Interviewer Instruction: If Respondent is not receiving any of these, please enter "0".

If Respondent is not sure of the exact amount, please ask for an approximate total.

- Universal Credit
- Working Tax Credit
- Child Tax Credit
- Jobseeker's Allowance
- Employment and Support Allowance
- Housing benefit

[Numeric textbox] Pounds per month

transfers [Transfers]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting note: single code response

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 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).

Interviewer Instruction: CODE ONE ONLY

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

transmade [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?

Interviewer instruction: CODE 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?

Interviewer instruction: CODE 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

transfout [Amount Transfers made]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 50,000].

Text: Thinking back to the start of the pandemic earlier this year, how much in **total** have you given in financial help **since March 1st**, to family or friends who were not living in the same house as you?

Remember that financial help could be in the form of money or paying for goods (for example groceries, medicines).

Interviewer Instruction: If Respondent has not given financial help to family or friends not living with you, please enter "0".

[Numeric textbox] Pounds

transfin [Amount Transfers received]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 50,000].

Text: Thinking back to the start of the pandemic earlier this year, how much in **total** have you received in financial help **since March 1st** from family or friends who were not living in the same house as you?

Remember that financial help could be in the form of money or paying for goods (for example groceries, medicines).

Interviewer Instruction: If Respondent has not received financial help from family or friends not living with you, please enter "0".

[Numeric textbox] Pounds

xphs_cv [Up to date with housing payments]

Universe: IF ff_hshownd_cv is not 1 AND hshownd_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

morhol3 [Mortgage holiday ended]

Universe: IF ff_morhol = 1 // Ask if respondent reported in a previous monthly survey that they had received a mortgage holiday.

Source: UKHLS covid-19 survey

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

1. It is continuing
2. It has ended

renthol [Rent holiday or reduction]

Universe: IF hsownd_cv = 4 OR 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 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.

1. Yes, payment holiday(s) granted
2. Yes, some applications successful, others declined
3. Yes, but application(s) declined
4. No

creditholend [Credit holiday ended]

Universe: IF credithol = 1, 2 // Ask if respondent has reported a credit holiday in the current survey.

Source: UKHLS covid-19 survey

Text: You have told us that you have been granted payment holiday(s) on credit products other than mortgages. Have any of these payment holidays ended?

1. Yes
2. No

creditholwhich [Which credit holiday ended]

Universe: IF (credithol = 1, 2) AND creditholend = 1 // Ask if respondent has reported a credit holiday in the current survey, and credit holiday has ended.

Source: UKHLS covid-19 survey

Text: For which types of credits have your payment holiday(s) ended?

Interviewer instruction: READ OUT AND CODE ALL THAT APPLY

1. Credit card
2. Personal loan
3. Car loan
4. Payday loan
5. Other loans/credits

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?

Interviewer Instruction: READ OUT AND CODE 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: Ask all.

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 save_cv = 1 // Ask if respondent 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

debtnonmort [Any non-mortgage debt]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: We would now like to ask you about any other money you may owe, **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. Do you currently owe any money, other than for a mortgage?

1. Yes
2. No

debtamt [debt amount]

Universe: IF debtnonmort = 1 // Ask if respondent has non-mortgage debt.

Source: UKHLS covid-19 survey

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

Text: About how much do you currently owe in total?

[Numeric textbox] Pounds

debt2 [Debt change]

Universe: Ask all.

Source: UKHLS covid-19 survey

Interviewer instruction: If Respondent had debt that they have paid off entirely in the last 4 weeks, please select "Decreased." If they had no debt but have borrowed in the last 4 weeks, please select "Gone up."

Text: In the last 4 weeks, has the amount of money you owe, if any...

1. Gone up
2. Stayed the same
3. Decreased

debt3 [Amount of debt change]

Universe: IF debt2 = 1, 3 // Ask if 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

n/a

Variables used for routing – from other modules

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

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

tsfinsest [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_cv3 [Subjective financial situation – 3 months future]

Universe: Ask if surveymonth >= November 2020 // Ask if survey month is November 2020 onwards.

Source: UKHLS, question FINFUT altered from yearly to 3-monthly

Text: Looking ahead, how do you think you will be financially 3 **months** 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] %

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

Neighbourhood cohesion module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tsnbhdst [Time stamp: neighbourhood module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

scopngbhh_cv [Talk regularly to neighbours]

Universe: Ask all.

Source: UKHLS, question SCOPNGBHH wording adapted

Text: Here are some statements about neighbourhoods. Please answer how strongly you agree or disagree with each statement.

I regularly stop and talk with people in my neighbourhood. Do you...

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree, or
5. Strongly disagree?

nbrcoh3 [People in this neighbourhood can be trusted]

Universe: Ask all.

Source: PHDCN, UKHLS

Text: People in this neighbourhood can be trusted. Do you...

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree, or
5. Strongly disagree?

nbrcoh2 [People willing to help their neighbours]

Universe: Ask all.

Source: PHDCN, UKHLS

Text: People around here are willing to help their neighbours. Do you...

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree, or
5. Strongly disagree?

nbrcoh4 [People don't get along with each other]

Universe: Ask all.

Source: PHDCN, UKHLS

Text: People in this neighbourhood generally don't get along with each other. Do you...

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree, or
5. Strongly disagree?

scopngbhg [Am similar to others in neighbourhood]

Universe: Ask all.

Source: UKHLS

Text: I think of myself as similar to the people that live in this neighbourhood. Do you...

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree, or
5. Strongly disagree?

crrace_cv [Extent of: Racial insults/attacks]

Universe: Ask all.

Source: UKHLS, question CRRACE question wording adapted to ask as stand-alone question

Text: How common in your area are insults or attacks to do with someone's race or colour?
Are they...

1. Very common
2. Fairly common
3. Not very common, or
4. Not at all common?

tsnbhdend [Time stamp: neighbourhood module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

November schooling module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

parent418 [Parent of children aged 4 to 18 in household] – Household relationships module

1. Yes
2. No

tsnovschst [Time stamp: November schooling module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

num418 [Number of children aged 4-18]

Universe: IF parent418 = 1 // Ask if respondent is parent of 4-18 year old living in the household.

Source: UKHLS covid-19 survey

Text: How many children do you have living with you who are aged 4 to 18 and for whom you are the parent or guardian, and who are currently enrolled in a school or college?

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 4-18 currently living with me, enrolled in school or college

ch418 [Details of 4-18 year olds]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 // Ask if respondent is parent of 4-18 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 = num418. 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 ch418dob [24/09/2002 - 30/09/2016].

Text: {IF num418 = 1: We would like to ask you about your child aged 4-18 who is living with you and currently enrolled in a school or college./ IF num418 = 2, 3, 4, 5: We would like to ask you about your children aged 4-18 who are living with you and are currently enrolled in a school or college.} So it’s easier to know who you are answering about, please give us the child’s first name and date of birth. {IF num418 = 5: If you have 5 or more children, please give us the names of the eldest 5.}

ch418namea. [Textbox] Name **ch418doba.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch418nameb. [Textbox] Name **ch418dobbb.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch418namec. [Textbox] Name **ch418dobc.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch418named. [Textbox] Name **ch418dobd.** [Numeric textbox] Date of birth (dd/mm/yyyy)

ch418namee. [Textbox] Name **ch418dobe.** [Numeric textbox] Date of birth (dd/mm/yyyy)

START LOOP.

LOOP OVER EACH CHILD REPORTED AT CH418.

childage [Age of school age child]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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

DERIVED: Compute age of each child.

schoollw [Offered school last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Last week, was {ch418name} **invited** to attend school?

1. Yes, full-time
2. Yes, but not full-time
3. No

schoollwdys [Days offered school last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND schoollw = 2 // Ask if respondent is parent of 5-18 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 the child was invited to attend school last week but not full-time.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 – 5].

Text: For how many days was {ch418name} **invited** to attend school last week?

[Numeric textbox] Days

schoollwhrs [Hours per day offered school last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND schoollw = 2 // Ask if respondent is parent of 4-18 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 the child was invited to attend school last week but not full-time.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 – 12].

Text: On the days when {ch418name} was invited to attend school last week, for **how many hours** were they usually **invited** to attend? A full day is roughly equivalent to 6 hours and a half day to 3 hours.

[Numeric textbox] Hours per day

schoollwgo [School last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND schoollw = 1, 2 // Ask if respondent is parent of 4-18 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 the child was invited to attend school last week.

Source: UKHLS covid-19 survey

Text: Did {ch418name} attend school last week?

1. Yes, all of the sessions offered
2. Yes, some of the sessions offered
3. No

schoolgodys [Days in school last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND schoollw = 1, 2 AND schoollwgo = 2 // Ask if respondent is parent of 4-18 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 the child was invited to attend school last week, and the child attended only some of the sessions offered.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 – 5].

Text: For how many days did {ch418name} **attend** school last week?

[Numeric textbox] Days

schoolgohrs [Hours per day in school last week]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND schoollw = 1, 2 AND schoollwgo = 2 // Ask if respondent is parent of 4-18 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 the child was invited to attend school last week, and the child attended only some of the sessions offered.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 – 12].

Text: On the days when {ch418name} attended school last week, **how many hours** did they usually **attend**? A full day is roughly equivalent to 6 hours and a half day to 3 hours.

[Numeric textbox] Hours per day

schoolwork [Does school provide work for child]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND (schoollw = 2, 3 OR (schoollw = 1 AND schoollwgo = 2, 3)) // Ask if respondent is parent of 4-18 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 the child was not offered school full-time or offered full-time and attended part-time or not at all.

Source: UKHLS covid-19 survey

Text: Thinking about last week, is {ch418name}'s school currently providing any work for them to do at home?

1. Yes
2. No

lessonsoff [School provides offline lessons]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND (schoolw = 2, 3 OR (schoolw = 1 AND schoolwgo = 2, 3)) AND schoolwork = 1 // Ask if respondent is parent of 4-18 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 the child was not at school full-time last week, and school provides work to do .

Source: UKHLS covid-19 survey

Text: How many off-line lessons (such as worksheets, assignments, watching videos) did {ch418name}'s school provide for them?

1. None
2. Less than one a day
3. About 1 a day
4. About 2 a day
5. About 3 a day
6. About 4 or more a day

lessonson [School provides online lessons]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND (schoolw = 2, 3 OR (schoolw = 1 AND schoolwgo = 2, 3)) AND schoolwork = 1 // Ask if respondent is parent of 4-18 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 the child was not at school full-time last week, and school provides work to do.

Source: UKHLS covid-19 survey

Text: How many online (live or real-time) lessons or meetings did {ch418name}'s school provide for them?

1. None
2. Less than one a day
3. About 1 a day
4. About 2 a day
5. About 3 a day
6. About 4 or more a day

hstime2 [Time taken]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Thinking about **last week**, how much time did {ch418name} spend doing school work at home?

INTERVIEWER INSTRUCTION: ASK AND CODE – HOURS IS PER WEEK

1. less than an hour
2. at least 1 but less than 2 hours
3. From 2 to less than 3 hours
4. From 3 to less than 5 hours
5. From 5 to less than 10 hours
6. From 10 to less than 15 hours
7. From 15 to less than 20 hours
8. 20 or more hours
9. Doesn't apply – does not need to do school work at home

hshelp2 [Time taken by parent]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: And how much time did you or other family members spend actively helping {ch418name} last week?

1. None
2. less than an hour
3. At least 1 but less than 2 hours
4. From 2 to less than 3 hours
5. From 3 to less than 5 hours
6. From 5 to less than 10 hours
7. From 10 to less than 15 hours
8. From 15 to less than 20 hours
9. Doesn't apply – does not need to do school work at home

tutoring [Tutoring in addition to school]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Does {ch418name} have additional learning resources such as online tutoring, educational apps, website subscriptions or exercise books?

INTERVIEWER: PROBE

1. Yes, we use freely available resources
2. Yes, we pay for additional resources
3. No

remedials [School offered remedial sessions]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Has {ch418name} been offered extra sessions in school, to catch up with English or Maths?

1. Yes
2. No

academprg [Overall academic progress]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: CLS Covid-19 study

Text: Thinking back to the start of the lockdown in March this year. Do you think {ch418name}'s overall academic progress has been affected by the closure of schools?

1. Their progress has suffered a lot
2. Their progress has suffered a little
3. Their progress has remained the same as it would have done if schools had remained fully open
4. Their progress has improved a bit
5. Their progress has improved a lot

cospace1 [School worries – catch Covid-19]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Oxford CoSpace study

Scripting Notes: Set up as a grid.

Text: Please rate how much {ch418name} is concerned/worried about the following in relation to attending school.

Catching Covid-19 themselves.

Are they...

1. **Not at all** concerned
2. **A bit** concerned
3. Concerned **a lot**, or
4. **Extremely** concerned?

cospace2 [School worries – following rules]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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

Scripting Notes: Set up as a grid.

Text: Please rate how much {ch418name} is concerned/worried about the following in relation to attending school.

Following the new Covid-19 rules in school.

Are they...

1. **Not at all** concerned
2. **A bit** concerned
3. Concerned **a lot**, or
4. **Extremely** concerned?

cospace3 [School worries – catching up work]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Oxford CoSpace study

Scripting Notes: Set up as a grid.

Text: Please rate how much {ch418name} is concerned/worried about the following in relation to attending school.

The work they did or did not do during lockdown.

Are they...

1. **Not at all** concerned
2. **A bit** concerned
3. Concerned **a lot**, or
4. **Extremely** concerned?

cospace4 [School worries – uncertain]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Oxford CoSpace study

Scripting Notes: Set up as a grid.

Text: Please rate how much {ch418name} is concerned/worried about the following in relation to attending school.

Things being different and uncertain.

Are they...

1. **Not at all** concerned
2. **A bit** concerned
3. Concerned **a lot**, or
4. **Extremely** concerned?

cospace5 [School worries – test not reflect capability]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 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: Oxford CoSpace study

Scripting Notes: Set up as a grid

Text: Please rate how much {ch418name} is concerned/worried about the following in relation to attending school.

Due to COVID-19, exams, tests or assessments have not reflected, or may not reflect, what they're capable of.

Are they...

1. **Not at all** concerned
2. **A bit** concerned
3. Concerned **a lot**, or
4. **Extremely** concerned?

tsnovschend [Time stamp: November schooling module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Life satisfaction module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

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?

Interviewer Instruction: READ OUT AND CODE ONE

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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?

Interviewer instruction: READ OUT

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

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?

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]

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