

Understanding Society Coronavirus Study: September 2021 questionnaire

[20/09/2021]

Table of contents

ID check and household composition module.....	2
Household relationships module	7
Self-assessed health module.....	18
Coronavirus illness module	19
NHS app module	28
Coronavirus vaccine module.....	37
Long term health condition management module.....	41
Fertility intentions module	53
Caring within household module.....	55
Caring outside the household module.....	59
Loneliness module	62
Housing module	63
Employment module.....	70
Working conditions module.....	89
Travel to work module.....	92
Work expectations module.....	96
Job search module	100
Training module	107
Finance module.....	110
Financial security module	117
Young adults module	122
Life satisfaction module	127
GHQ module	129
Closing module.....	133

ID check and household composition module

Variables used for routing – from sample file

ff_country [Country of residence]

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

forename [Forename]

ff_dobd [date of birth]

ff_dobm [month of birth]

ff_doby [year of birth]

Variables used for routing – from other modules

n/a

tsidcheckst [Time stamp: id check module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

welsh [Welsh language]

Universe: IF ff_country = 2 // Ask if respondent lives in Wales.

Source: UKHLS covid-19 survey

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

Text: Would you like to complete this survey in Welsh or English?

Hoffech chi gwblhau'r arolwg hwn yn Gymraeg neu yn Saesneg?

1. Welsh/Cymraeg
2. English/Saesneg

dob [Respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Hard check: If date of birth does not match ff_dobd/ff_dobm/ff_doby

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

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

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

Please click on the red calendar in order to select your date of birth.

[dd/mm/yyyy – calendar function]

dobchk [Check respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Flag of 1 if the dob matches ff_dobd/ff_dobm/ff_doby, and 0 if these do not match.

- 0. No match
- 1. Match

age [Age - derived]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Do not display DK and REF answer options, answer required. Range [16 – 110].

DERIVED: Calculate respondent's age.

[Numeric textbox]

sex_cv [Respondent sex]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Text: And are you...

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

addrchk [Address check]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

{ff_address1}

{ff_address2}

{ff_address3}

{ff_address4}

{ff_postcode}

1. Yes
2. No

addrnew [New postcode]

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

Source: UKHLS covid-19 survey

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

Text: Please can you tell us your new postcode?

[Textbox]

1. I live outside the UK

addressuk [New address, UK]

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

Source: UKHLS covid-19 survey

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

Text: Please can you tell us your new address?

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

House/Building number

Street

Town or city

County

Postcode

addressnonuk [New address, outside UK]

Universe: if addrchk = 2 AND addrnew = 1 // Ask if changed address and new address is outside the UK.

Source: UKHLS covid-19 survey

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

Text: Please enter your address.

[Textbox]

couplewsh [Living with a partner]

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

Source: UKHLS covid-19 survey

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

Text: Are you currently living with a partner?

1. Yes
2. No

hhcompwsh [Household composition, excluding respondent]

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

Source: UKHLS covid-19 survey

Scripting notes: Present as a grid. Do not display DK and REF answer options, answer required. Range [0 – 10].

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

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

hhcompwsha. Aged 0-4 [Numeric textbox]

hhcompwshb. Aged 5-15 [Numeric textbox]

hhcompwshc. Aged 16-18 [Numeric textbox]

hhcompwshd. Aged 19-69 [Numeric textbox]

hhcompwshe. Aged 70 or older [Numeric textbox]

tsidcheckend [Time stamp: id check module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Household relationships module

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

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

Variables used for routing – from sample file

surveymonth – calendar month and year of current survey
September 2021

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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

1. Yes
2. No

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

hhcompwsha – aged 0-4

hhcompwshb – aged 5-15

hhcompwshc – aged 16-18

hhcompwshd – aged 19-69

hhcompwshe – aged 70+

tshhrelst [Time stamp: household relationships module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

hhnum [Household size]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Do not display DK and REF answer options, answer required. Range [1 - 26].

Text: Including yourself, how many people are currently living in your household? Please include everyone, even if it is only a temporary arrangement.

[Numeric text box]

person [Household members]

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

Source: UKHLS covid-19 survey

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

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

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

Relation drop down options

1	Husband/wife/civil partner
2	Partner/cohabitee
3	Son/daughter (incl. adopted, step, foster)
4	Parent
5	Brother/sister
6	Grand-child
7	Grand-parent
8	Other relative
9	Other non-relative

couple [Living with a partner]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

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

1, 2 OR relationc = 1, 2 OR relationd = 1, 2 OR relatione = 1, 2 OR relationf = 1, 2 OR relationg = 1, 2 OR relationh = 1, 2 OR relationi = 1, 2 OR relationj = 1, 2 OR relationk = 1, 2 OR relationl = 1, 2 OR relationm = 1, 2 OR relationn = 1, 2 OR relationo = 1, 2 OR relationp = 1, 2 OR relationq = 1, 2 OR relationr = 1, 2 OR relations = 1, 2 OR relationt = 1, 2 OR relationu = 1, 2 OR relationv = 1, 2 OR relationw = 1, 2 OR relationx = 1, 2 OR relationy = 1, 2))

2. No: otherwise

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

IF welsh = 1: hhcompwsha

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

[Numeric]

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

IF welsh = 1: hhcompwshb

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

[Numeric]

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

IF welsh = 1: hhcompwshc

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

[Numeric]

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

IF welsh = 1: hhcompwshd

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

[Numeric]

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

IF welsh = 1: hhcompwshe

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

[Numeric]

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

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea < 5) OR (relationb = 3 AND personageb < 5) OR (relationc = 3 AND personagec < 5) OR (relationd = 3 AND personaged < 5) OR (relatione = 3 AND personagee < 5) OR (relationf = 3 AND personagef < 5) OR (relationg = 3 AND personageg < 5) OR (relationh = 3 AND personageh < 5) OR (relationi = 3 AND personagei < 5) OR (relationj = 3 AND personagej < 5) OR (relationk = 3 AND personagek < 5) OR (relationl = 3 AND personagel < 5) OR (relationm = 3 AND personagem < 5) OR (relationn = 3 AND personagen < 5) OR (relationo = 3 AND personageo < 5) OR (relationp = 3 AND personagep < 5) OR (relationq = 3 AND personageq < 5) OR (relationr = 3 AND personager < 5) OR (relations = 3 AND personages < 5) OR (relationt = 3 AND personaget < 5) OR (relationu = 3 AND personageu < 5) OR (relationv = 3 AND personagev < 5) OR (relationw = 3 AND personagew < 5) OR (relationx = 3 AND personagex < 5) OR (relationy = 3 AND personagey < 5)
2. No: otherwise

parent5plus [Parent of children aged 5+ in household]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED:

1. Yes: IF (relationa = 3 AND personagea >= 5) OR (relationb = 3 AND personageb >= 5) OR (relationc = 3 AND personagec >= 5) OR (relationd = 3 AND personaged >= 5) OR (relatione = 3 AND personagee >= 5) OR (relationf = 3 AND personagef >= 5) OR (relationg = 3 AND personageg >= 5) OR (relationh = 3 AND personageh >= 5) OR (relationi = 3 AND personagei >= 5) OR (relationj = 3 AND personagej >= 5) OR (relationk = 3 AND personagek >= 5) OR (relationl = 3 AND personagel >= 5) OR (relationm = 3 AND personagem >= 5) OR (relationn = 3 AND personagen >= 5) OR (relationo = 3 AND personageo >= 5) OR (relationp = 3 AND personagep >= 5) OR (relationq = 3 AND personageq >= 5) OR (relationr = 3 AND personager >= 5) OR (relations = 3 AND personages >= 5) OR (relationt = 3 AND personaget >= 5) OR (relationu = 3 AND personageu >= 5) OR (relationv = 3 AND personagev >= 5) OR (relationw = 3 AND personagew >= 5) OR (relationx = 3 AND personagex >= 5) OR (relationy = 3 AND personagey >= 5)
2. No: otherwise

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 (relationnn = 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

preschage [Preschool age children]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Display as a grid with response options 1 "Yes" and 2 "No".

Text: Thinking back to **January 2021**, did you have any children living with you for whom you are the parent or guardian, who were born between these dates?

preschage1: 1 Sept 2015 – 31 Aug 2016

preschage2: 1 Sept 2016 – 31 March 2017

preschage3: 1 April 2017 – 31 Aug 2017

preschage4: 1 Sept 2017 – 31 Dec 2017

1. Yes
2. No

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 month and year of current survey

September 2021

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

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

- 1. Welsh
- 2. English

tscovidst [Time stamp: coronavirus illness module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

hadsymp [Has had symptoms that could be coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you experienced symptoms that could be caused by coronavirus (COVID-19) {IF ff_prevsurv=0: ? / IF ff_prevsurv=1: , since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

1. Yes
2. No

hassymp [Has symptoms that could be coronavirus]

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

Source: UKHLS covid-19 survey

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

1. Yes
2. No

symptoms [Symptoms]

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

Source: Adapted Wellcome Common Questionnaire 23rd April 2020

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

Text: Which of the following symptoms have you had?

Please select all that apply.

1. High temperature
2. A new continuous cough {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?

Please select all that apply.

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

longcovid [Has long covid]

Universe: IF ff_hadsymp = 1 AND hadsymp is not 1 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 respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

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?

Please select 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

lgcvsympoth [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]

cvtime [How long had covid]

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

Source: UKHLS covid-19 survey

Scripting notes: Range [1 - 100].

Text: For how many weeks have you experienced coronavirus symptoms?

[Numeric textbox] Weeks

tested2 [Tested for coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you had any coronavirus tests {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

testpos2 [Whether tested positive for coronavirus]

Universe: IF tested2 = 1 // Ask if tested for coronavirus.

Source: UKHLS covid-19 survey

Text: Have you had any positive tests, showing that you had coronavirus, since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?

1. Yes
2. No

ntestpos [Number of positive coronavirus tests]

Universe: IF tested2 = 1 AND testpos2 = 1 // Ask if tested for coronavirus and tested positive.

Source: UKHLS covid-19 survey

Scripting notes: Range [1 - 100].

Text: How many times have you tested positive {IF ff_prevsurv=0:? / IF ff_prevsurv=1: since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}
[Numeric textbox] Times

testwhen4 [When had coronavirus test]

Universe: IF tested2 = 1 AND testpos2 = 1 // Ask if tested for coronavirus and tested positive.

Source: UKHLS covid-19 survey

Text: What was the date of your **most recent** positive coronavirus test result?
[dd/mm/yyyy – calendar function]

hadcovid [Likelihood of having had coronavirus]

Universe: IF hadsymp = 1 AND (tested2 = 2 OR (tested2 = 1 AND testpos2 is not 1)) // Ask if has had symptoms that could be coronavirus, and has not been tested, or tested and result is not positive.

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 tested2 = 1 AND testpos2 = 1 // Ask if tested for coronavirus and had positive test result.

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

traceinfo2 [Information provided to test&trace]

Universe: IF tested2 = 1 AND testpos2 = 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?

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

traced [Traced by test&trace]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been contacted by the NHS test and trace service to say you have been in contact with someone who has COVID-19 and should self-isolate {IF 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, 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: Codes 4 and 6 are exclusive. Numbering is deliberately not sequential (to match previous version). Present response options in the order listed below, not in the order of the numbering.

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

Please select all that apply.

1. Yes, and I was contacted by the NHS test and trace service
5. Yes, and I was notified by 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}
2. Yes, but I was **not** notified by the NHS test and trace Service or the app
3. Yes, I was in contact with a **suspected** COVID-19 case
6. No, but someone in my household has
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

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

NHS app module

Variables used for routing – from sample file

ff_country [Country of residence]

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

ff_covidapp [Downloaded COVID app]

Notes: Value of covidapp from the November 2020 web survey.

1. Yes
2. No

Variables used for routing – from other modules

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

1. Welsh
2. English

tsnhsappst [Time stamp: NHS app module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

smartphone [Smartphone ownership]

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

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

covidapp2 [Downloaded COVID app]

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

Scripting notes: Display the app icons if possible.

Source: UKHLS covid-19 survey

Text: Have you ever downloaded 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, and I still have it on my phone
2. Yes, but I have since removed it
3. No

covidappnow [Still have COVID app]

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

Scripting notes: Display the app icons if possible.

Source: UKHLS covid-19 survey

Text: Previously you told us that you had downloaded 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}. Do you still have this on your phone?

1. Yes
2. No
3. I never installed this app

whynotapp2 [Why not downloaded COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_covidapp <> 1 AND covidapp2 = 3 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 reported downloading the NHS COVID app in previous or current survey, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Scripting notes: Randomise order in which response options 1-10 and 12 are displayed. The numbering is deliberately not sequential for categories 11 and 12, for comparability with the previous version of this question.

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: NHS Scotland "Protect Scotland" app / IF ff_country = 4: HSC "StopCOVID NI" app}?

Please select 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
12. I do not want to get notified about having to self-isolate (get "pinged")
11. Other reasons

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

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_covidapp <> 1 AND covidapp2 = 3 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 reported downloading the NHS COVID app in previous or current survey, 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 whynotapp2 were displayed.

whynotappoth [Other reasons for not using COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_covidapp <> 1 AND covidapp2 = 3 AND whynotapp2 = 11 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 reported downloading the NHS COVID app in previous or current survey, and other reason why not, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

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: NHS Scotland "Protect Scotland" app / IF ff_country = 4: HSC "StopCOVID NI" app}?

[Textbox]

whyuninst [Why uninstalled COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ((ff_covidapp = 1 AND covidappnow = 2) OR (ff_covidapp <> 1 AND covidapp2 = 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 had previously reported installing the NHS COVID app but no longer has it on phone or has now reported installing and deleting it, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: Why have you uninstalled 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}?

Please select all that apply.

1. I did not want to receive notifications about isolating ("get pinged")
2. The app took up too much storage space on my phone
3. It was draining the battery
4. I did not think I needed it anymore
5. I never used it
6. It kept crashing
7. Other reasons

whyuninstoth [Other reason for uninstalling COVID app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ((ff_covidapp = 1 AND covidappnow = 2) OR (ff_covidapp <> 1 AND covidapp2 = 2)) AND whyuninst = 7 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, had previously reported installing the NHS COVID app but no longer has it on phone or has now reported installing and deleting it, and other reason for uninstalling, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: For what other reasons did you uninstall 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]

covidappon [Contact tracing in COVID app on]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ((ff_covidapp = 1 AND covidappnow = 1) OR (ff_covidapp <> 1 AND covidapp2 = 1)) 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 previously reported downloading the COVID app and still has it on phone or has now reported downloading the app and still having it on phone, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

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

covidappnot2 [Why contact tracing in COVID app not on]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ((ff_covidapp = 1 AND covidappnow = 1) OR (ff_covidapp <> 1 AND covidapp2 = 1)) AND covidappon = 3, 4, 5 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 previously reported downloading the COVID app and still has it on phone or has now reported downloading the app and still having it on phone, and has turned it off or sometimes turns it off, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Scripting notes: The numbering is deliberately not sequential for category 4, for comparability with the previous version of this question.

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}?

Please select all that apply.

1. I forget to turn it back on
2. My employer asks me to turn it off at work
4. I do not want to receive notifications about isolating ("get pinged")
3. Other reasons

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

Universe: IF smartphone = 1 AND smarttype = 1, 2 ((ff_covidapp = 1 AND covidappnow = 1) OR (ff_covidapp <> 1 AND covidapp2 = 1)) AND covidappon = 3, 4, 5 AND covidappnot2 = 3 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 previously reported downloaded the COVID app and still has it on phone or has now reported downloading the app and still having it on phone, and has turned it off or sometimes turns it off, and reported other reason for turning it off, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

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]

nhsapp [NHS App download]

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

Scripting note: Display logo if possible.

Source: UKHLS covid-19 survey

Text: There is an **NHS App**, which is separate to the NHS COVID-19 App. It allows you to access a range of NHS services on your smartphone or tablet, and also stores your COVID Pass if you have been vaccinated.

Have you downloaded and logged in to the **NHS App**?

1. Yes, I have downloaded and logged in to the app
2. I have downloaded but not logged in to the app
3. No, I have not downloaded the app

nhsappno [Why not downloaded NHS App]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 3 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has not downloaded the NHS app.

Source: UKHLS covid-19 survey

Text: Why haven't you downloaded the NHS App?

Please select all that apply.

1. I don't think it will be useful, I don't need it
2. I didn't know there was an app
3. Have not got around to downloading it
4. My smartphone is too old, the operating system is not compatible with the app
5. I don't have storage space for the app
6. I think the app will use up too much battery
7. I don't know how to download it
8. I couldn't find it in the app store
9. I am worried about my privacy
10. Other reasons

nhsappnooth [Other reason for not downloading NHS App]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 3 AND nhsappno = 10 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has not downloaded the NHS app and other reason given.

Source: UKHLS covid-19 survey

Text: For what other reason have you not downloaded the NHS App?

[Textbox]

nhsappyes [Why downloaded NHS App]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 1, 2 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has downloaded the NHS app.

Source: UKHLS covid-19 survey

Text: Why did you download the NHS App?

Please select all that apply.

1. To be able to access my health records
2. To be able to access NHS services
3. To use my COVID Pass
4. Other reasons

nhsappyesoth [Other reason to download NHS app]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 1, 2 AND nhsappyes = 4 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has downloaded the NHS app and has other reason for downloading the app.

Source: UKHLS covid-19 survey

Text: For what other reason did you download the NHS App?

[Textbox]

nhsappprob [Problems with the NHS App]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 2 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has downloaded the NHS app but has not logged in.

Source: UKHLS covid-19 survey

Text: Why have you not logged in to the NHS App?

Please select all that apply.

1. I have not yet tried
2. I am not registered with a GP in England
3. I have not been able to set up my NHS login
4. I do not know my NHS Number
5. The app does not recognise my NHS login details
6. Other reasons

covidpass [Situations used COVID Pass]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND ff_country = 1 AND nhsapp = 1 AND nhsappyes = 3 // Ask if has a smartphone and it is Android or iPhone, and respondent living in England, and has downloaded and logged into the NHS app, and the reason includes using COVID Pass.

Source: UKHLS covid-19 survey

Text: In what situations have you used your COVID Pass?

Please select all that apply.

1. To travel abroad
2. To get into a night club
3. To access a music event
4. To access a festival
5. To access a sporting event
6. To access a business event
7. To access another venue or event
8. I have not used it yet

tsnhsappend [Time stamp: NHS app module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Coronavirus vaccine module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

ff_hadcvvac [Had covid-19 vaccine]

1. Yes, first vaccination only: IF (hadcvvac = 1 in at least one previous month AND hadcvvac is not 2 in any previous month) // respondent has reported receiving one covid vaccine jab.
2. Yes, both vaccinations: IF hadcvvac = 2 in at least one previous month // respondent has reported receiving two covid vaccine jabs.
3. No: IF neither code 1 nor code 2 apply // respondent has not reported receiving a covid jab, including if hadcvvac is MIS/DK/REF/NA in previous months.

Variables used for routing – from other modules

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

1. Welsh
2. English

tscvvacst [Time stamp: Coronavirus vaccine module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

cv2dose [Had second dose of coronavirus vaccine]

Universe: IF ff_hadcvac = 1 // Ask if respondent reported in a previous month that they had a single dose of coronavirus vaccine.

Source: UKHLS covid-19 survey

Text: You previously told us that you had had the first dose of the coronavirus vaccination. Have you had the second dose?

1. Yes
2. No

hadcvac [Had covid-19 vaccine]

Universe: IF ff_hadcvac = 3 // Ask if respondent has not reported in a previous month that they had a coronavirus vaccine.

Source: UKHLS covid-19 survey

Text: Have you had a coronavirus vaccination?

1. Yes, first vaccination only
2. Yes, both vaccinations
3. No, but I have an appointment
4. No

vaxxer3 [Likelihood of taking up a coronavirus vaccination]

Universe: IF ff_hadcvac = 3 AND hadcvac = 4 // Ask if has not reported in a previous month that they had a coronavirus vaccine, and has not reported having a vaccine or an appointment in this survey.

Source: UKHLS covid-19 survey

Text: How likely or unlikely would you be to get the coronavirus vaccination?

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

vaxno [Why not take vaccine]

Universe: IF ff_hadcvac = 3 AND hadcvvac = 4 AND vaxxer3 = 3, 4 // Ask if respondent has not reported in a previous month that they had a coronavirus vaccine, and has not reported having a vaccine or an appointment in this survey, and is unlikely to take the vaccine when invited.

Source: UKHLS covid-19 survey

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

Text: What is the main reason you would not take the vaccine?

1. The chances of me catching the coronavirus are low
2. The chances of me becoming seriously unwell from the coronavirus are low
3. The impact of the coronavirus is being greatly exaggerated
4. Vaccines are limited and other people need it more than me
5. Herd immunity will protect me even if I don't have the vaccine
6. I don't think I would be offered the vaccine for free and I wouldn't pay for it
7. I don't think it would be effective at stopping me catching the coronavirus
8. I am worried about side effects
9. I am worried about unknown future effects of the vaccine
15. I am pregnant
10. I don't trust vaccines
11. I have a condition which would make it unsafe for me
13. I cannot get to the vaccination centre (safely)
14. Because of my religion
12. Other

vaxwhy [Why would take vaccine]

Universe: IF ff_hadcvvac = 3 AND (hadcvvac = 1, 2, 3 OR (hadcvvac = 4 AND vaxxer3 = 1, 2))
// Ask if respondent has not reported in a previous month that they had a coronavirus vaccine, and in this survey has reported having the vaccine or has an appointment to receive the vaccine, or the respondent has not had the vaccine but is likely to take it when invited.

Source: UKHLS covid-19 survey

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

Text: {IF hadcvvac = 1, 2: What was your main reason for taking the vaccine? / If hadcvvac = 3 OR (hadcvvac = 4 AND vaxxer3 = 1, 2): What would be your main reason for taking the vaccine?}

1. To stop me catching the coronavirus or getting very ill from it
2. To allow me to go out of my home safely again
3. To allow me to get the help or care I need at home
4. Because I am a key worker working with high risk groups
5. To allow me to return to my workplace
6. To allow my social and family life to get back to normal
7. To reduce the disruption to my children's education
8. Because the vaccine won't work unless most people in the UK take it
9. To protect other people from catching the coronavirus
10. Because I take the vaccines offered or recommended to me
12. To allow me to travel
11. Other

flusoon2 [Likelihood of taking up a flu vaccination]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Each year the NHS make a flu jab available. The flu vaccination is offered free of charge to some people who may be vulnerable, and other people can pay to have the flu jab. How likely or unlikely are you to take the flu jab this winter?

1. Very likely
2. Likely
3. Unlikely
4. Very unlikely
5. I have already had the flu vaccine in the last few weeks.

tscvvacend [Time stamp Coronavirus vaccine 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.

hcondnew_cv [New health conditions diagnosed]
--

Universe: IF ff_prevsurv = 1 // Ask if completed at least one previous monthly covid-19 survey.

Source: UKHLS, question HCONDNEW adapted with additional response options

Scripting notes: How to specify comma separation within the list of conditions previously reported? Code 96 is exclusive.

Text: Since you last completed this survey on {ff_intd} {ff_intm} {ff_inty}, has a doctor or other health professional told you that you have any of these conditions? {IF ff_hcondhas = 1: You have previously already told us that you have been diagnosed with the following health conditions: {IF ff_hcond1 = 1: asthma / IF ff_hcond2 = 1: arthritis / ... / IF ff_hcond28: cystic fibrosis}.}

Please select all that apply.

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

arthtypn [New: if has arthritis]

Universe: IF ff_prevsurv = 1 AND hcondnew_cv = 2 // Ask if completed at least one previous monthly covid-19 survey and reports arthritis as new condition.

Source: UKHLS

Text: What type of arthritis was that?

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

cancertypn_cv [New: if has cancer]

Universe: IF ff_prevsurv = 1 AND hcondnew_cv = 13 // Ask if completed at least one previous monthly covid-19 survey and reports cancer as new condition.

Source: UKHLS, question CANTERTYPN with additional response options

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

Text: What type of cancer or malignancy was that?

Please select all that apply.

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

mhealthtypn_cv [New: mental health]
--

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

Source: UKHLS, question MHEALTHTYPN with additional response options

Scripting notes: The numbering is deliberate, codes 1 and 7 are deliberately missing for compatibility with the UKHLS question. Code 20 is exclusive.

Text: What type of emotional, nervous or psychiatric problem was that?

Please select all that apply.

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

hcond_treat [Existing treatments]

Universe: Ask All.

Source: UKHLS covid-19 survey

Scripting notes: Code 6 is exclusive.

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

Please select all that apply.

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

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

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Now we would like to ask whether you had any health care treatment planned and if these plans have been affected by the current coronavirus pandemic.

treatment [Treatment planned]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Code 5 is exclusive.

Text: {IF ff_prevsurv = 0: Since 1st January 2020, have you had or been waiting for NHS treatment? / IF ff_prevsurv = 1: Since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}, have you had or been waiting for NHS treatment?}

Please select all that apply.

1. Yes, tests/consultations planned or in progress
2. Yes, operation or procedure planned
3. Yes, targeted therapy, chemotherapy or radiotherapy planned or in progress
4. Yes, other treatment planned
5. No

canceltreat [Health condition treatment cancelled]

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

Source: UKHLS covid-19 survey

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

1. Yes, consultations/treatments cancelled or postponed by NHS
2. Yes, alternative treatment provided
3. Yes, I cancelled or postponed treatment
4. No, treatment continuing as planned

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.

nhsnowgp2 [Use of NHS now for condition – GP]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Thinking about your situation now, have you been able to access the NHS services you need over the last 4 weeks?

GP or primary care practice staff?

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

nhsnowpm2 [Use of NHS for condition – prescription meds]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Prescription medicine?

1. Yes
2. No
3. Not required

nhsnowop2 [Use of NHS for condition – outpatients]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Hospital or clinic **outpatient**?

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

nhsnowip2 [Use of NHS for condition – inpatients]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Hospital or clinic **inpatient**?

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

nhsnow1112 [Use of NHS now for condition – NHS111]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

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

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

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Local pharmacists for advice?

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

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, have you been able to access the community health and social care services and support you need...

Over the counter medications?

1. Yes
2. No
3. Not required

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

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

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

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

Universe Ask all.

Source: UKHLS covid-19 survey

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

Counselling or talking therapy?

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

pregnow [Whether pregnant]

Universe: IF sex_cv = 2 AND age > 15 AND age < 50 AND (ff_prevsurv = 0 OR (ff_prevsurv = 1 AND ff_pregnow is not 1 AND ff_stillpreg is not 1)) // Ask if female respondent aged between 16 and 49 and not completed previous survey, or completed a previous survey and did not report pregnancy or that still pregnant.

Source: UKHLS covid-19 survey

Text: Are you currently pregnant?

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

stillpreg [Whether still pregnant]

Universe: IF sex_cv = 2 AND age > 15 AND age < 50 AND ff_prevsurv = 1 AND (ff_pregnow = 1 OR ff_stillpreg = 1) // Ask if female respondent aged between 16 and 49, and completed a previous survey, and reported pregnancy or still being pregnant.

Source: UKHLS covid-19 survey

Text: Are you still pregnant?

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

pregscan [Ongoing care of pregnant women, scans]

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

Ask if female respondent aged between 16 and 49, and pregnant.

Source: UKHLS covid-19 survey

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

Blood tests and scans?

1. Yes
2. No

pregmidwife [Ongoing care of pregnant women, midwife]

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

Ask if female respondent aged between 16 and 49, and pregnant.

Source: UKHLS covid-19 survey

Text: Are you still able to attend...

Midwife appointments?

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

pregantenatal [Ongoing care of pregnant women, antenatal]

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

Ask if female respondent aged between 16 and 49, and pregnant.

Source: UKHLS covid-19 survey

Text: Are you still able to attend...

NHS antenatal classes?

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

tslthealthend [Time stamp: long term health module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Fertility intentions module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

sex_cv [Respondent sex] – ID check and household composition module

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

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

tsfertst [Time stamp: fertility intentions module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

lchmor [Likely have more children]

Universe: IF (sex_cv = 1 AND age = 16-64) OR (sex_cv = 2 AND age = 16-49) // Ask if male aged 16-64 or female aged 16-49.

Source: BHPS

Text: Thinking about your plans for the future, do you think you will have any (more) children?

1. Yes
2. Self/partner currently pregnant
3. No

futrck_cv [Likelihood: Have a child]

Universe: IF (sex_cv = 1 AND age = 16-64) OR (sex_cv = 2 AND age = 16-49) AND lchmor = 1
// Ask if male aged 16-64 or female aged 16-49 and think they will have children in the future.

Source: BHPS, amended to increase the age range for eligibility

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: On a scale from 0% to 100%, where 0% means 'No chance of happening' and 100% means 'Totally likely to happen', how likely is it that you will have a child?

-8. Does not apply or has already happened

lchmorn [No. more children likely to have]

Universe: IF (sex_cv = 1 AND age = 16-64) OR (sex_cv = 2 AND age = 16-49) AND lchmor = 1, 2 // Ask if male aged 16-64 or female aged 16-49 and likely respondent will have more children or self/partner currently pregnant.

Source: BHPS

Scripting notes: Range [1 – 97].

Soft check: IF lchmorn > 10 // Expects to have more than 10 children

Soft check text: You've reported expecting to have more than 10 children. Please check your answer.

Text: How many (more) children do you think you will have?

[Numeric textbox] Children

lchmor3yr [Whether likely to have more children in the next 3 years]

Universe: IF (sex_cv = 1 AND age = 16-64) OR (sex_cv = 2 AND age = 16-49) AND lchmor = 1
// Ask if male aged 16-64 or female aged 16-49 and likely respondent will have more children.

Source: Gender and Generations Survey/UKHLS

Text: Do you intend to have a/another child during the next three years?

1. Definitely not
2. Probably not
3. Unsure
4. Probably yes
5. Definitely yes

tsfertend [Time stamp: fertility intentions module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Caring within household module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

Number of other household members – Household relationship module

hhcompa – aged 0-4

hhcompb – aged 5-15

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

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?

Please select all that apply.

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

carehhwho [Who caring for inside the household]

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

Source: UKHLS covid-19 survey

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

Please select all that apply.

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

carehhsh [Share caring responsibilities inside the household]

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

Source: UKHLS covid-19 survey

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

1. Yes
2. No

aidhrs_cv [Hours per week spent caring]

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

Source: UKHLS, question AIDHRS adapted wording

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

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

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

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

tscoreexhst [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

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?

Please select 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? Include only those who do not currently live in the same house/flat as you.

Please select 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?

Please select 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? Include only those who do not currently live in the same house/flat as you

Please select 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

Housing module

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

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

Variables used for routing – from sample file

surveymonth – calendar month and year of current survey
September 2021

ff_country [Country of residence]

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

Variables used for routing – from other modules

addrchk [Address check] – ID check module

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

Number of other household members – household relationship module

hhcompb – aged 5-15

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

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

1. Welsh
2. English

tshsingst [Time stamp: housing module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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?

Please select 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 surveymonth = July 2020 OR (ff_prevsurv = 1 AND addrchk = 2) // Ask if survey month is July 2020 or respondent has moved.

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

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

Text: Does your household own this accommodation outright, is it being bought with a mortgage, is it rented or does it come rent-free?

1. Owned outright
2. Owned/being bought on mortgage
3. Shared ownership (part-owned part-rented)
4. Rented (social housing or from council)
6. Rented (privately)
5. Rent free
97. Other

garden [House outdoor space]

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

Source: UKHLS covid-19 survey

Scripting notes: Code 6 is exclusive.

Text: Does your current accommodation have outdoor space that you can use?

Please select all that apply.

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

deskspace [Desk space for all]

Universe: IF (ff_prevsurv = 0 OR (ff_prevsurv = 1 AND addrchk = 2)) AND (hhcompb > 0 OR hhcompc > 0 OR hhcompd > 0 OR hhcompe > 0) // Ask if not completed previous monthly interview or completed previous interview and respondent has moved, and at least one other person aged 5+ in the household.

Source: UKHLS covid-19 survey

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

1. Yes
2. No

pcnet [Has access to the internet from home]

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

Source: BHPS, UKHLS

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

1. Yes
2. No

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 = 1-100 // 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?

Please select 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

farmove [How far they might move]

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

Source: UKHLS covid-19 survey

Text: If you did move home, how far do you think you would move?

1. I don't know yet
2. Stay within my current neighbourhood
3. Move out of my neighbourhood but stay within this county
4. Move out of this county but stay within {ff_country}
5. Move out of {ff_country} but stay within the UK
6. Move outside the UK

xpmvwhr_cv [Location of expected move known]

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

Source: UKHLS covid-19 survey

Text: Do you know where you might be moving to?

1. Yes
2. No

xpmvadd1 [Address of expected move]

Universe: IF expmove = 1-100 AND xpmvwhr_cv = 1 // Ask if positive probability of moving AND location of move known.

Source: UKHLS

Scripting notes: Questions xpmvadd1 to xpmvcnt to appear on the same screen. Note: screen implemented including a postcode look-up option. If a postcode is entered, the rest of the address fields are completed, except for house/building number.

Soft check: If house/building number is left blank

Soft check text: You have left the house/building number blank, please complete this, or if you don't know just press Next.

Text: Where might you move to? Type in as much detail as possible.

[Textbox] First line of address

xpmvtown [Town of expected move]

Universe: IF expmove = 1-100 AND xpmvwhr_cv = 1 // Ask if positive probability of moving AND location of move known.

Source: UKHLS

Scripting notes: Questions xpmvadd1 to xpmvcnt to appear on the same screen.

[Textbox] Town

xpmvpcode [Postcode of expected move]

Universe: IF expmove = 1-100 AND xpmvwhr_cv = 1 // Ask if positive probability of moving AND location of move known.

Source: UKHLS

Scripting notes: Questions xpmvadd1 to xpmvcnt to appear on the same screen.

[Textbox] Post code

xpmvcnt [Country of expected move]

Universe: IF expmove = 1-100 AND xpmvwhr_cv = 1 // Ask if positive probability of moving AND location of move known.

Source: UKHLS covid-19 survey

Scripting notes: Questions xpmvadd1 to xpmvcnt to appear on the same screen.

[Textbox] Country

xpmvarea_cv [Area of expected move]

Universe: IF expmove = 1-100 AND xpmvwhr_cv = 1 AND xpmvtown = DK AND xpmvpcode = DK // Ask if positive probability of moving AND location of move known AND town and Post Code are not known.

Source: UKHLS covid-19 survey

Text: If you don't know (yet) exactly where you expect to move, please tell us the area where you expect to live.

[Textbox] Area

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

ff_intwave7 [Completed full survey at Wave 7, January 2021]

- 0. Partial or non-respondent at Wave 7 survey
- 1. Completed full Wave 7 survey

ff_intwave8 [Completed full survey at Wave 8, March 2021]

- 0. Partial or non-respondent at Wave 8 survey
- 1. Completed full Wave 8 survey

surveymonth – calendar month and year of current survey

September 2021

Date of the last monthly interview the respondent completed:

ff_intd [dd] – day

ff_intm [January...] – month

ff_inty [yyyy] – year

ff_country [Country of residence]

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

ff_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. Neither

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_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

ff_sempgovt3b [Government support for self-employed, round 3]

- 0. Has not received government support for the self-employed in round 3: IF sempgovt3b is not 1 in any of the previous survey months
- 1. Has received government support for the self-employed in round 3: IF sempgovt3b = 1 in any of the previous survey months

Variables used for routing – from other modules

Number of other household members – household relationships module

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

welsh [Welsh language] – ID check module

- 1. Welsh
- 2. English

tsempst [Time stamp: employment module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

econintro [Intro to economics module]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Many people have been affected financially by the coronavirus. We'd like to know how you have been affected, and how you and your household are coping.

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: neither employed nor 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)

empchk_cv [Still working for same employer]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 3) AND (ff_intwave7 = 1 OR ff_intwave8 = 1) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now and full respondent in January 2021 or March 2021 surveys.

Source: UKHLS covid-19 survey

Text: Do you have the same main employer as the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?

1. Yes
2. No

jobtenyr [Job tenure year]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR empchk_cv = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now, and either not full respondent in January 2021 and March 2021 surveys or changed main employer.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of years from 2021 to 1950 (most recent at the top of the list).

Text: In what **year** did you first start working for your current employer?

If you currently have more than one employer, please tell us about the employer at your main job.

[Dropdown] Year

jobtenmnth [Job tenure month]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR empchk_cv = 2) AND jobtenyr > 2016 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now, and either not full respondent in January 2021 and March 2021 surveys or changed main employer, and started working with current employer since the start of 2017.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of months.

Text: In what **month** in {jobtenyr} did you first start working for your current employer? If you currently have more than one employer, please tell us about the employer at your main job.

[Dropdown] Month

jobtenyrdk [Job tenure year not known]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR empchk_cv = 2) AND jobtenyr = DK // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now and either not full respondent in January 2021 and March 2021 surveys or changed main employer, and the respondent did not know the year they started working for this employer.

Source: UKHLS covid-19 survey

Text: Did you first start working for your current employer...

1. Since 1 February 2020
2. Between 1 February 2017 and 31 January 2020
3. Before 1 February 2017

indchk [Still working in same industry]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND (ff_intwave7 = 1 OR ff_intwave8 = 1) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now and full respondent in January 2021 survey or March 2021 survey.

Source: UKHLS covid-19 survey

Text: Do you work in the same industry as the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?

1. Yes
2. No

jbindustry [Industry main activity]
--

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR indchk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both, and either not full respondent in January and March 2021 surveys or changed industry.

Source: UKHLS covid-19 survey

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

indtenyr [Industry tenure year]
--

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR indchk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both, and either not full respondent in January 2021 and March 2021 surveys or changed industry.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of years from 2021 to 1950 (most recent at the top of the list).

Text: In what **year** did you first start working in this industry?

[Dropdown] Year

indtenmnth [Industry tenure month]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR indchk = 2) AND indtenyr > 2016 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now, and either not full respondent in January 2021 and March 2021 surveys or changed industry, and started working in the current industry since the start of 2017.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of months.

Text: In what **month** in {indtenyr} did you first start working in your current industry?
[Dropdown] Month

indtenyrdk [Industry tenure year not known]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR indchk = 2) AND indtenyr = DK // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now and either not full respondent in January 2021 and March 2021 surveys or changed industry, and the respondent did not know the year they started working in their current industry.

Source: UKHLS covid-19 survey

Text: Did you first start working in your current industry...

1. Since 1 February 2020
2. Between 1 February 2017 and 31 January 2020
3. Before 1 February 2017

occhk [Still same occupation]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND (ff_sempderived = 1, 2, 3) AND (ff_intwave7 = 1 OR ff_intwave8 = 1) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now and at last interview and full respondent in January 2021 survey or March 2021 survey.

Source: UKHLS covid-19 survey

Text: {IF sempderived = 1, 3: Whether or not you are with the same employer, do / IF sempderived = 2: Do} you have the same job title as when you completed this survey on {ff_intd} {ff_intm} {ff_inty}?

1. Yes
2. No

jbsoc [Job title and description]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND sempderived = 1, 2, 3 AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both and not full respondent in January 2021 and March 2021 surveys or changed job title.

Source: UKHLS, question JBSOC00

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]

occtenyr [Occupation tenure year]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both and either not full respondent in January 2021 and March 2021 surveys or changed job title.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of years from 2021 to 1950 (most recent at the top of the list).

Text: In what **year** did you start working in this role (including with previous employers)? If you have been promoted or changed grades, please give the date of that change.

[Dropdown] Year

occtenmth [Occupation tenure month]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) AND occtenyr > 2016 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now, and either not full respondent in January 2021 and March 2021 surveys or changed job title, and started working in the current role since the start of 2017.

Source: UKHLS covid-19 survey

Scripting note: Dropdown list of months.

Text: In what **month** in {occtenyr} did you first start working in your role?

[Dropdown] Month

occtenyrdk [Occupation tenure year not known]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) AND occtenyr = DK // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed or self-employed now, and either not full respondent in January 2021 and March 2021 surveys or changed job title, and the respondent did not know the year they started their current role.

Source: UKHLS covid-19 survey

Text: Did you first start working in your current role?

1. Since 1 February 2020
2. Between 1 February 2017 and 31 January 2020
3. Before 1 February 2017

jbmngr [Managerial duties: current job]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both, and either not full respondent in January 2021 and March 2021 surveys or changed job title.

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]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (sempderived = 1, 2, 3) AND ((ff_intwave7 = 0 AND ff_intwave8 = 0) OR occhk = 2) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and respondent is employed, self-employed, or both, and either not full respondent in January 2021 and March 2021 surveys or changed job title.

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?

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. If you didn't work any hours in your job(s), please enter "0".

[Numeric textbox] Hours

newfurlough [Currently furloughed under the Coronavirus Job Retention Scheme]

Universe: IF sempderived = 1, 3 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if respondent is currently in paid work, and not living in Wales or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: Are you currently furloughed under the Coronavirus Job Retention Scheme?

1. Yes
2. No

netpay_amount [Current earnings amount]

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

Source: UKHLS covid-19 survey

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

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

[Numeric textbox] Pounds

netpay_period [Current earnings period]

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

Source: UKHLS covid-19 survey

Scripting notes: Display on same 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 (hhcomp > 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 (hhcomp > 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 (hhcomp > 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

hhincome_bracket [Current household income brackets]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND hhincome_amount = 0, MIS, DK, REF OR hhincome_period = MIS, DK, REF // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and hhincome_amount is 0, missing, don't know or prefer not to say, or hhincome_period is missing, don't know or prefer not to say.

Source: UKHLS covid-19 survey

Text: Would you say the **total take-home/after tax income** of your household is...

1. Up to £1300 per month
2. £1301 to £2200 per month
3. £2201 to £3500 per month
4. £3501 to £4800 per month
5. £4801 or more per month

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

Source: UKHLS covid-19 survey

Scripting notes: Range [0 – 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

ghhincome_bracket [Gross current household income brackets]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND ghhincome_amount = 0, MIS, DK, REF OR ghhincome_period = MIS, DK, REF // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and ghhincome_amount is 0, missing, don't know or prefer not to say, or ghhincome_period is missing, don't know or prefer not to say.

Source: UKHLS covid-19 survey

Text: Would you say the total income of your household **before taxes and other deductions** is...

1. Up to £1700 per month
2. £1701 to £2800 per month
3. £2801 to £4100 per month
4. £4101 to £6000 per month
5. £6001 or more per month

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

Working conditions module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

wah [Working at home] – Employment module

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

blwah – [Baseline: worked at home] – Employment module

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

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

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

tswcondst [Time stamp: working conditions module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

prodch [Change in productivity]

Universe: IF sempderived = 1, 2, 3 // Ask if employed or self-employed.

Source: UKHLS covid-19 survey

Text: Please think about how much work you get done **per hour** these days. How does that compare to how much you would have got done per hour back in January/February **2020**?

1. I get much more done
2. I get a little more done
3. I get about the same done
4. I get a little less done
5. I get much less done

produpq [Productivity increase quantified]

Universe: IF sempderived = 1, 2, 3 AND prodch = 1, 2 // Ask if employed or self-employed, and more productive than in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: Thinking about how much more you get done these days, would you say that what you can do in an hour now would previously have taken you:

1. Up to an hour and a quarter
2. Between an hour and a quarter and an hour and a half
3. More than an hour and a half?

proddownq [Productivity decrease quantified]

Universe: IF sempderived = 1, 2, 3 AND prodch = 4, 5 // Ask if employed or self-employed, and less productive than in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: Thinking about how much less you get done these days, would you say that what you can do in an hour now would previously have taken you:

1. Between 45 minutes and an hour
2. Between 30 and 45 minutes
3. Less than 30 minutes?

wahfut2 [Future working at home]

Universe: IF sempderived = 1, 2, 3 AND wah = 1, 2, 3 // Ask if employed or self-employed and working at home.

Source: UKHLS covid-19 survey

Text: Once social distancing measures are fully relaxed and workplaces fully go back to normal, how often **would you like** to work from home?

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

wahfutexp [Expectation of future working at home]

Universe: IF sempderived = 1, 2, 3 AND wah = 1, 2, 3 // Ask if employed or self-employed and working at home.

Source: UKHLS covid-19 survey

Text: **Regardless of your own preferences**, once social distancing measures are fully relaxed and workplaces fully go back to normal, how often do you think **you would** work from home?

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

tswcondend [Time stamp: working conditions module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Travel to work module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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(s) of work last week {IF wah = 4:? / IF wah = 2, 3:, on days when you were not working from home?}

Please select 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

wktrvfutr [Future travel to work]

Universe: IF sempderived = 1, 2, 3 AND hours > 0 AND wah = 1 AND wahfutexp = 1, 2, 3 // Ask if employed or self-employed, worked last week, always works from home, and expects to work at home at least sometimes after workplaces are back to normal.

Source: UKHLS covid-19 survey

Text: How do you think you will get to your place(s) of work when you start commuting again?

Please select all that apply.

1. Drive myself by car or van
2. Get a lift with someone from household
3. Get 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

wktrvfutr [Future travel to work main mode]

Universe: IF sempderived = 1, 2, 3 AND hours > 0 AND wah = 1 AND wahfutexp = 1, 2, 3 AND more than one response at wktrvfutr // Ask if employed or self-employed, worked last week, always works from home, expects to work at home at least sometimes after workplaces are back to normal, and more than one mode of transport to work mentioned.

Source: UKHLS covid-19 survey

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

Text: How do you think you will travel for the furthest part of your journey to work?

1. Drive myself by car or van
2. Get a lift with someone from household
3. Get 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

Work expectations module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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

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

tswkexpst [Time stamp: work expectations module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

jblkcha [Would like: Better job with same employer]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: Next is a list of things which you may or may not want to happen to your current employment situation. For each one can you please indicate whether **you would** like this to happen to you in the next twelve months.

Would you like to get a better job with your current employer?

1. Yes
2. No
3. Doesn't apply

jbxpcha [Expect: Better job with same employer]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: [if jblkcha = 2: Even though you would not like this to happen, do] [if jblkcha = 1: Do] you think this actually **will** happen in the coming twelve months?

Get a better job with your current employer?

1. Yes
2. No
3. Doesn't apply

jblkchb [Would like: Work-related training]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: Would you like take up work-related training?

1. Yes
2. No

jbxpchb [Expect: Work-related training]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: [if jblkchb = 2: Even though you would not like this to happen, do] [if jblkchb = 1: Do] you think this actually **will** happen in the coming twelve months?

Take up work-related training?

1. Yes
2. No

jblkchc [Would like: New job with new employer]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: Would you like start a new job with a new employer?

1. Yes
2. No

jbxpchc [Expect: New job with new employer]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: [if jblkchc = 2: Even though you would not like this to happen, do] [if jblkchc = 1: Do] you think this actually **will** happen in the coming twelve months?

Start a new job with a new employer?

1. Yes
2. No

jblkchd [Would like: Start own business]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: Would you like to [if sempderived = 1: start up your own business?] [if sempderived = 2, 3] start up a new business?]

1. Yes
2. No

jbxpchd [Expect: Start own business]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: [if jblkchd = 2: Even though you would not like this to happen, do] [if jblkchd = 1: Do] you think this actually **will** happen in the coming twelve months?

Start up your own business/a new business?

1. Yes
2. No

jblkche [Would like: Give up paid work]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: Would you like to give up paid work?

1. Yes
2. No

jbxpche [Expect: Give up paid work]

Universe: If sempderived = 1, 2, 3 // Ask if working.

Source: BHPS

Text: [if jblkche = 2: Even though you would not like this to happen, do] [if jblkche = 1: Do] you think this actually **will** happen in the coming twelve months?

Give up paid work?

1. Yes
2. No

jbsec [Job security in next 12 months]

Universe: If sempderived = 1, 3 // Ask if employed.

Source: Adapted from HILDA

Text: We would like you to think about your employment prospects over the next 12 months. Thinking about losing your job by being sacked, laid-off, made redundant or not having your contract renewed, how likely do you think it is that you will lose your job during the next 12 months?

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

tswkexpend [Time stamp: Work expectations module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Job search module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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

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

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

tsjschst [Time stamp: job search module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

julk4wk [Looked for work last 4 weeks]

Universe: IF age <= 65 // Ask if aged 65 or under.

Source: BHPS, UKHLS

Text: Have you looked for any kind of paid work or government training scheme **in the last four weeks?**

1. Yes
2. No

julk4whynot [Why not looked for work last 4 weeks]

Universe: IF age <= 65 AND julk4wk = 2 // Ask if aged 65 or under and has not looked for work in the last 4 weeks.

Source: UKHLS covid-19 survey

Text: What are the reasons why you did not look for paid work or a government training scheme in the last 4 weeks?

Please select all that apply.

1. I do not wish to change jobs {IF sempderived = 1, 2, 3 // In paid work or self-employed}
2. I cannot work because of health conditions/need to shield {IF sempderived = 4 // Not in paid work or self-employed}
3. No suitable jobs available at the moment
4. Not enough time or energy to look for work
5. Difficulty accessing the internet or other resources
6. Other reasons why I cannot/do not wish to work at the moment {IF sempderived = 4 // Not in paid work or self-employed }
7. Other reason why I did not look for work or training

julk4whynototh [Other reason why not looked for work last 4 weeks]

Universe: IF age <= 65 AND julk4wk = 2 AND julk4whynot = 7 // Ask if aged 65 or under and has not looked for work in the last 4 weeks, and other reason for not looking for work.

Source: UKHLS covid-19 survey

Text: For what other reason did you not look for paid work or a government training scheme in the last 4 weeks?

[Textbox]

julk4x [Looked for work in last 4 weeks]

Universe: IF age <= 65 AND julk4wk = 1 // Ask if age 65 or under and looked for work in the last 4 weeks.

Source: BHPS, UKHLS

Scripting notes: Code 96 is exclusive.

Text: In the past four weeks what active steps have you taken to find work?

Please select all that apply.

1. Applied directly to an employer
2. Studied or replied to advertisements
3. Searched for jobs/information about jobs on the internet
4. Contacted a private employment agency or job centre
5. Asked friends or contacts
6. Taken steps to start your own business
96. Or none of these steps?

julk1soc [Jobs searching for, job 1]

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

Universe: IF age <= 65 AND julk4wk = 1 // Ask if age 65 or under and looked for work in the last 4 weeks.

Source: UKHLS covid-19 survey

Soft check: If respondent enters fewer than 60 characters in the textbox "Please provide more information about the sort of work you are looking for."

Text: What types of jobs are you looking for? Please tell us about up to three different types of jobs you are considering.

Starting with your preferred job, please provide the exact job title and describe fully the sort of work you are looking for.

Job 1: [Textbox]

julk2soc [Jobs searching for, job 2]

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

Universe: IF age <= 65 AND julk4wk = 1 AND julk1soc is not DK, REF, MIS // Ask if age 65 or under, and looked for work in the last 4 weeks, and reported a first type of job.

Source: UKHLS covid-19 survey

Soft check: If respondent enters fewer than 60 characters in the textbox "Please provide more information about the sort of work you are looking for."

Text: What other type of job are you looking for? Please provide the exact job title and describe fully the sort of work you are looking for.

Job 2: [Textbox]

1. I am not looking for any other types of jobs

julk3soc [Jobs searching for, job 3]

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

Universe: IF age <= 65 AND julk4wk = 1 AND julk2soc is not 1, DK, REF, MIS // Ask if age 65 or under, and looked for work in the last 4 weeks, and reported a second type of job.

Source: UKHLS covid-19 survey

Soft check: If respondent enters fewer than 60 characters in the textbox "Please provide more information about the sort of work you are looking for."

Text: What other type of job are you looking for? Please provide the exact job title and describe fully the sort of work you are looking for.

Job 3: [Textbox]

1. I am not looking for any other types of jobs

LOOP START.

LOOP OVER EACH JOB REPORTED IN JULK1SOC, JULK2SOC, JULK3SOC.

newocc [New occupation]

Universe: IF age <= 65 AND julk4wk = 1 AND julk1soc is not DK, REF, MIS // Ask if age 65 or under and looked for work in the last 4 weeks and reported at least one job type.

Source: UKHLS covid-19 survey

Text: Is “{julk1soc/julk2soc/julk3soc}” a job you have done before?

1. Yes, this is the same as my current job {if sempderived = 1, 2, 3 // if currently employed or self-employed}
2. Yes, this is a job I have done in the past
3. No, this is a job I have not done before

jumngr [New job managerial duties]

Universe: IF age <= 65 AND julk4wk = 1 AND julk1soc is not DK, REF, MIS // Ask if age 65 or under and looked for work in the last 4 weeks and reported at least one job type.

Source: UKHLS, question JBMNGR adapted

Text: Would you have any managerial duties or supervise any other employees in this job?

1. Manager
2. Foreman/supervisor
3. NOT manager or supervisor
4. Don't know

julkind [Industry looking for jobs]
--

Universe: IF age <= 65 AND julk4wk = 1 AND julk1soc is not DK, REF, MIS // Ask if age 65 or under and looked for work in the last 4 weeks and reported at least one job type.

Source: UKHLS covid-19 survey

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

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

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

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

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

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

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

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

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

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

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

Information and Communication info button to show: This includes publishing activities, the production of motion pictures, video and television programmes, sound recording and music publishing, radio and television broadcasting, computer programming and consultancy and data processing and hosting.

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

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

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

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

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

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

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

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

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

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

Text: And in which industries are you looking for this type of job?

Please select all that apply.

1. Agriculture, Forestry and Fishing

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

LOOP END

tsjschend [Time stamp: job search module end]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Training module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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

tstrainst [Time stamp: training module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

trainjb [Training connected to job]

Universe: IF age <= 65 // Ask if age 65 or under.

Source: Adapted from LFS ED13

Text: In the last 4 weeks, have you taken part in any education or any training connected with your job or a job that you might be able to do in the future?

1. Yes
2. No

trainjbhrs [Training hours]

Universe: IF age <= 65 AND trainjb = 1 // Ask if age 65 or under and has done training.

Source: Adapted from LFS TRHR11

Scripting notes: Range [0 - 400].

Text: How many hours did you spend on this education or training, including any private study time?

[Numeric textbox] Hours

trainjbwhy [Why undertook training]

Universe: IF age <= 65 AND trainjb = 1 // Ask if age 65 or under and has done training.

Source: UKHLS covid-19 survey

Text: What was the aim of this education or training?

Please select all that apply.

1. To meet Health and Safety requirements
2. To prepare you for working at home, or in a different way from normal, as a result of the coronavirus pandemic
3. To develop your skills to enable you to do different tasks at work
4. To develop your skills to enable you to perform your existing work tasks better
5. To prepare you for a job you might do in the future
6. Other

trainjbuse [Training useful]

Universe: IF age <= 65 AND trainjb = 1 // Ask if age 65 or under and has done training.

Source: British Skills and Employment Survey

Text: Would you say that this training or education has improved your skills...

1. A lot
2. A little
3. Or not at all?

trainjbqual [Training qualifications]

Universe: IF age <= 65 AND trainjb = 1 // Ask if age 65 or under and has done training.

Source: British Skills and Employment Survey

Text: Does this training or education lead to a qualification or a credit towards a qualification?

1. Yes
2. No

tstrainend [Time stamp: training module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Finance module

Variables used for routing – from sample file

ff_country [Country of residence]

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

ff_prevsurv [Whether full respondent in a previous monthly survey]

0. No
1. Yes

ff_ucredit [Receives Universal Credit]

1. Award approved or receiving Universal Credit: IF (blbenefitsb65 = 1 OR ucredit = 5, 6 in any previous month OR ucreditb65 = 5, 6 in any previous month OR ucredit2 = 1, 2 in any previous month OR ucredit2b65 = 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 ucreditb65 is not 5, 6 in any previous month AND ucredit2 is not 1, 2 in any previous month AND ucredit2b65 is not 1, 2 in any previous month AND (ucredit = 4 in any previous month OR ucreditb65 = 4 in any previous month OR ucredit2 = 3 in any previous month OR ucredit2b65 = 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_morhol3 [Mortgage holiday ended]

1. Mortgage holiday continues: IF (morhol = 1 in any previous month OR morhol2 = 1 in any previous month) AND (morhol3 is not 2 in any previous month) // mortgage holiday has been granted and not previously reported as ended.
2. Mortgage holiday ended: IF (morhol = 1 in any previous month OR morhol2 = 1 in any previous month) AND (morhol3 = 2 in any previous month) // mortgage holiday has been granted and reported as ended.
- 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

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

1. Welsh
2. English

tsfinst [Time stamp: finance module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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 {IF ff_prevsurv=0: March 1st 2020? / IF ff_prevsurv=1: the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?)

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

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?

If you are not receiving any of these, please enter “0”.

If you are not sure of the exact amount, please enter 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

Text: Have you given financial help to, or received financial help from, family or friends who do not currently live in the same house as you since {IF ff_prevsurv = 0: March 1st 2020? / IF ff_prevsurv = 1: the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}?} Financial help could be in the form of money or paying for goods (for example groceries, medicines).

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

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?

Please select all that apply.

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

transfrec [Financial transfers received]

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

Source: UKHLS covid-19 survey

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

Please select all that apply.

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

transfout2 [Amount Transfers made]

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

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100,000].

Text: How much in **total** have you **given** in financial help to family or friends who were not living in the same house as you since {IF ff_prevsurv = 0: March 1st 2020? / IF ff_prevsurv = 1: the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

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

[Numeric textbox] Pounds

transfin2 [Amount Transfers received]

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

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100,000].

Text: How much in **total** have you **received** in financial help from family or friends who were not living in the same house as you since {IF ff_prevsurv = 0: March 1st 2020? / IF ff_prevsurv = 1: the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

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

[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

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

save_cv [Any savings]

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

Source: UKHLS, question SAVE amended time frame

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

1. Yes
2. No

saved_cv [Savings amount]

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

Source: UKHLS, altered version of question SAVED

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

Text: About how much have you personally managed to save in the last 4 weeks?
[Numeric textbox] Pounds

debtnonmort [Any non-mortgage debt]

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

Source: UKHLS covid-19 survey

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 (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND debtnonmort = 1 // Ask if respondent not living in Wales, or living in Wales and did not complete survey in Welsh and 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: 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: Help text: "If you had debt that you have paid off entirely in the last 4 weeks, please select 'Decreased'. If you 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 ff_country is not 2 OR (ff_country = 2 AND welsh is not 1) AND debt2 = 1, 3 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and debt has gone up or decreased.

Source: UKHLS covid-19 survey

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

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

[Numeric textbox] Pounds

wchange [Net wealth change]

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

Source: UKHLS covid-19 survey

Text: During the pandemic, some people have had to borrow or use their savings to make ends meet. Others have saved more than usual because lockdowns restricted how they could spend. We are interested in what has happened to your household's **total net wealth**. That is, thinking about the value of any assets you may have (property including home, investments, deposit or current accounts, and other) minus any debts (mortgage, personal or car loans, credit cards and other), would you say that relative to just before the pandemic began (**January/February 2020**) the net amount has:

1. Gone up by 10% or more
2. Stayed about the same
3. Gone down by 10% or more

tsfinend [Time stamp: finance module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Financial security module

Variables used for routing – from sample file

ff_country [Country of residence]

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

ff_mpcalloc [Allocation to marginal propensity to consume questions]

1. Personal windfall
2. Public windfall

Variables used for routing – from other modules

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

1. Welsh
2. English

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

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

tsfinsechst [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

jobsec [Job security]

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

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

Scripting notes: Range [0 – 100].

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

[Numeric textbox] %

finsec [Financial security]

Universe: All // Ask all.

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

Scripting notes: Range [0 – 100].

Text: On a scale of 0-100% how likely do you think it is that you will have difficulty paying your usual bills and expenses in the next three months?

[Numeric textbox] %

mpc1 [Marginal propensity to consume]

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

Source: Adapted from survey by Federal Reserve Bank of New York

[\[https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf\]](https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf)

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

If you received the one-time £500 payment:

1. Over the next 3 months, I would spend **more** than if I hadn't received the £500
2. Over the next 3 months, I would spend the **same** as if I hadn't received the £500
3. Over the next 3 months, I would spend **less** than if I hadn't received the £500

mpc2 [Marginal propensity to consume amount]

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

Source: Adapted from survey by Federal Reserve Bank of New York

[\[https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf\]](https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf)

Scripting notes: Range [0 - 10000].

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

[Numeric textbox] Pounds

mpc3 [Marginal propensity to borrow and save]

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

Source: Adapted from survey by Federal Reserve Bank of New York

[\[https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf\]](https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf)

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

Please select all that apply.

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

mpc1b [Marginal propensity to consume, public windfall]

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

Source: Adapted from survey by Federal Reserve Bank of New York

[\[https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf\]](https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf)

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

If the government gave all adults a one-time £500 payment today:

1. Over the next 3 months, I would spend **more** than I would have without that payment.
2. Over the next 3 months, I would spend the **same** as I would have without that payment.
3. Over the next 3 months, I would spend **less** than if I would have without that payment.

mpc2b [Marginal propensity to consume amount, public windfall]

Universe: IF ff_mpcalloc = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND mpc1b = 1, 3 // Ask if allocated to group 2 and respondent not living in Wales or living in Wales and did not complete survey in Welsh, and would spend more or less than before.

Source: Adapted from survey by Federal Reserve Bank of New York

[\[https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf\]](https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf)

Scripting notes: Range [0 - 10000].

Text: You indicated that you would {IF mpc1b = 1: increase / IF mpc1b = 3: reduce} your spending/donations over the next 3 months following the receipt of the £500 payment. How much {IF mpc1b = 1: more / IF mpc1b = 3: less} would you spend than if the Government hadn't issued the £500 payments?

[Numeric textbox] Pounds

mpc3b [Marginal propensity to borrow and save, public windfall]

Universe: IF ff_mpcalloc = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (mpc1b = 2, 3 OR (mpc1b = 1 AND mpc2b < 500)) // Ask if allocated to group 2 and respondent not living in Wales or living in Wales and did not complete survey in Welsh, and would spend the same or less, or would spend more but less than £500.

Source: Adapted from survey by Federal Reserve Bank of New York

[<https://www.minneapolisfed.org/institute/working-papers/wp18-15.pdf>]

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

Please select all that apply.

1. Over the next 3 months, I would **pay off more debt** (or borrow less) than I would have without that payment.
2. Over the next 3 months, I would **save more** than if I would have without that payment.
3. Over the next 3 months, I would **receive less financial help** from friends or family than I would have without that payment.
4. Over the next 3 months, I would **give more financial help** to friends or family than I would have without that payment.

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

Young adults module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

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

tsyast [Time stamp: young adults module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

edasp [Highest level exam like to get b/f leaving school/college]

Universe: IF age > 15 AND age < 19 AND sempderived = 4 // Ask if respondent aged 16-18 and not working.

Source: BHPS

Text: What are the highest level exams you would like to gain before you leave school/college?

1. GCSE / Standards / GNVQ Foundation / GNVQ Intermediate / NVQ1 / NVQ2
2. AS Levels / AVCE Part
3. A Levels / Highers / NVQ3 / AVCE Single / AVCE Double
97. Other qualifications

lvschdo [Want to do after school/college]

Universe: IF age > 15 AND age < 19 AND sempderived = 4 // Ask if respondent aged 16-18 and not working.

Source: UKHLS

Text: What would you most like to do when you have completed this exam or qualification?

1. Get a full-time job
2. Stay at school or sixth-form college
3. Go to / stay in further education college
4. Go to university or higher education institution
5. Get a job and study (at the same time)
6. Get an apprenticeship
7. Do some other type of training
97. Do something else

hedlik [Likelihood of entering higher education]

Universe: IF age > 15 AND age < 19 AND sempderived = 4 // Ask if respondent aged 16-18 and not working.

Source: BHPS

Text: How likely is it that you will seek higher education at a college or university, even if you take a gap year? Is it...

1. Very likely
2. Fairly likely
3. Not very likely
4. Or not at all likely?
5. Depends

hednt [Reason might not go on to higher education]

Universe: IF age > 15 AND age < 19 AND sempderived = 4 AND hedlik = 3, 4, 5 // Ask if respondent aged 16-18, not working, and not likely to go to higher education.

Source: BHPS

Text: What is the **main** reason you might not go to college or university?

1. Having school qualifications is enough
2. Have decided on a specific career
3. Want to work and earn money
4. Cost of education too high
5. Depends on grades
6. Not academic enough
7. Just don't want to go
8. Want to travel
9. Undecided about it
97. Other reason

hednto [Other reason might not go on to HE]

Universe: IF age > 15 AND age < 19 AND sempderived = 4 AND hedlik = 3, 4, 5 AND hednt = 97// Ask if respondent aged 16-18, not working and not likely to go to higher education and other reason given.

Source: UKHLS

Text: What reason is that?

[Textbox]

futra [Likelihood: Gain training/uni place]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: On a scale from 0% to 100%, where 0% means 'No chance of happening' and 100% means 'Totally likely to happen', how likely is it that the following events will happen in your life in the future.

How likely is it that you will...

Gain training or a University place in your preferred field?

-8. Does not apply or has already happened

futrb [Likelihood: Successfully finish studies]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Successfully finish your training or University studies?

-8. Does not apply or has already happened

futrc [Likelihood: Find a suitable job]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Find a job in your field?

-8. Does not apply or has already happened

futrd [Likelihood: Be successful]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Be successful and get ahead?

-8. Does not apply or has already happened

future [Likelihood: Become long-term unemployed]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Become long-term unemployed?

-8. Does not apply or has already happened

futrf [Likelihood: Kept back in job]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Be kept back in your job due to family reasons, e.g. raising children?

-8. Does not apply or has already happened

futrg [Likelihood: Be self-employed]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Be self-employed?

-8. Does not apply or has already happened

futrth [Likelihood: Working abroad]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Work abroad at some time?

-8. Does not apply or has already happened

futri [Likelihood: Marry at some time]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Marry (or form a civil partnership) at some time?

-8. Does not apply or has already happened

futrj [Likelihood: Cohabit]

Universe: IF age > 15 AND age < 22 // Ask if respondent aged 16-21.

Source: BHPS

Scripting notes: Use a horizontal slider. Line from 0% to 100% with end points labelled: 0% 'No chance will happen' and 100% 'Totally likely to happen'. Include a radio button on screen to indicate 'Does not apply or has already happened'.

Text: (And, how likely is it that you will...)

Live together unmarried with a partner?

-8. Does not apply or has already happened

tsyaend [Time stamp: young adults module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Life satisfaction module

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

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

Variables used for routing – from sample file

ff_country [Country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

tslfsatst [Time stamp: life satisfaction module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

sclfsato_cv [Satisfaction with life overall]

Universe: Ask all.

Source: UKHLS, question SCLFSATO, question wording adapted

Text: How satisfied are you currently with your life overall?

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

tslfsatend [Time stamp: life satisfaction module end]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

GHQ module

Variables used for routing – from sample file

n/a

Variables used for routing – from other modules

n/a

tsghqst [Time stamp: GHQ module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

scghqa [GHQ: concentration]

Universe: Ask all.

Source: UKHLS

Text: The next questions are about how you have been feeling over the last few weeks.
Have you recently been able to concentrate on whatever you're doing?

1. Better than usual
2. Same as usual
3. Less than usual
4. Much less than usual

scghqb [GHQ: loss of sleep]

Universe: Ask all.

Source: UKHLS

Text: Have you recently lost much sleep over worry?

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

scghqc [GHQ: playing a useful role]

Universe: Ask all.

Source: UKHLS

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

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

scghqd [GHQ: capable of making decisions]

Universe: Ask all.

Source: UKHLS

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

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

scghqe [GHQ: constantly under strain]

Universe: Ask all.

Source: UKHLS

Text: Have you recently felt constantly under strain?

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

scghqf [GHQ: problem overcoming difficulties]

Universe: Ask all.

Source: UKHLS

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

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

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

Universe: Ask all.

Source: UKHLS

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

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

scghqh [GHQ: ability to face problems]

Universe: Ask all.

Source: UKHLS

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

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

scghqi [GHQ: unhappy or depressed]

Universe: Ask all.

Source: UKHLS

Text: Have you recently been feeling unhappy or depressed?

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

scghqj [GHQ: losing confidence]

Universe: Ask all.

Source: UKHLS

Text: Have you recently been losing confidence in yourself?

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

scghqk [GHQ: believe worthless]

Universe: Ask all.

Source: UKHLS

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

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

scghql [GHQ: general happiness]

Universe: Ask all.

Source: UKHLS

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

1. More so than usual
2. About the same as usual
3. Less so than usual
4. Much less than usual

tsghqend [Time stamp: GHQ module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Closing module

Variables used for routing – from sample file

surveymonth – calendar month and year of current survey

September 2021

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

openend2 [Other experiences with coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Text: Looking back over the past 18 months since the first lockdown, how would you say coronavirus has affected your life – and how do you think it will affect you in the future??
[Textbox]

incentives [Incentives earned]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Your 'reward account' has been credited with £10.

You can now exchange the reward amount for a range of gift-cards and electronic vouchers.

You currently have vouchers worth £<VALUE>. This is the last of the Understanding Society COVID-19 surveys, so please click to claim your voucher or donate to charity.

1. Claim now – You will need to get to the end of the survey in order to claim your incentive
3. Donate everything in my reward account to NHS Charities Together

email2 [Email address]

Universe: IF incentives = 1 AND emailflag = 0 // Ask if wants to claim incentive and no valid email address known.

Source: UKHLS covid-19 survey

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

Text: We currently do not hold an email address for you, please provide one.

[Alphanumeric textbox]

1. I do not have an email address

noemailvoucher [Voucher without email]

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

Source: UKHLS covid-19 survey

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

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

Please select which voucher you would like.

1. Asda
2. John Lewis
3. M&S
4. Next
5. Tesco

incentclaim [Claiming incentives]

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

Source: UKHLS covid-19 survey

Text: You will receive an email from our incentive provider Blackhawk explaining exactly how to claim your voucher. Please allow up to ten days for this email to arrive and check your junk mailbox.

charclaim [Charity donation]

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

Source: UKHLS covid-19 survey

Text: Thank you for deciding to charitably donate everything in your reward account to **NHS Charities Together**. The donation will be made automatically, and you do not need to do anything. For more information on this charity, please go to:
www.nhscharitiestogether.co.uk

end [Closing statement]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

tscloseend [Time stamp: closing module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module