

Understanding Society Coronavirus Study: January 2021 questionnaire

[13/01/2023]

Table of contents

ID check and household composition module.....	2
Household relationships module	7
Self-assessed health module.....	17
Coronavirus illness module.....	18
Coronavirus vaccine module.....	28
Long term health condition management module.....	32
Caring within household module.....	44
Loneliness module	48
Housing module	49
Employment module.....	54
Working conditions module.....	77
Job search module	82
Smartphone module	89
Partner module	96
Domestic division of labour short module.....	99
Parents and children module.....	102
January home schooling module	105
Nutrition module	113
Diet and food security module	117
Alcohol consumption module	120
Smoking module	123
Exercise module	125
Life satisfaction module	131
GHQ module	133
Attitudes to Immigration module	137
Closing module.....	140

ID check and household composition module

Variables used for routing – from sample file

ff_country [country of residence]

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

forename [forename]

ff_dobd [date of birth]

ff_dobm [month of birth]

ff_doby [year of birth]

Variables used for routing – from other modules

n/a

tsidcheckst [Time stamp: id check module start]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

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

welsh [Welsh language]

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

Source: UKHLS covid-19 survey

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

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

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

1. Welsh/Cymraeg
2. English/Saesneg

dob [Respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

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

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

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

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

[dd/mm/yyyy – calendar function]

dobchk [Check respondent date of birth]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

- 0. No match
- 1. Match

age [Age - derived]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

DERIVED: Calculate respondent's age.

[Numeric textbox]

sex_cv [Respondent sex]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Text: And are you...

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

addrchk [Address check]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

{ff_address1}

{ff_address2}

{ff_address3}

{ff_address4}

{ff_postcode}

1. Yes
2. No

addrnew [New postcode]

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

Source: UKHLS covid-19 survey

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

Text: Please can you tell us your new postcode?

[Textbox]

1. I live outside the UK

addressuk [New address, UK]

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

Source: UKHLS covid-19 survey

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

Text: Please can you tell us your new address?

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

House/Building number	<input type="text"/>
Street	<input type="text" value="University of Colchester"/>
	<input type="text" value="Wivenhoe Road"/>
Town or city	<input type="text" value="COLCHESTER"/>
County	<input type="text" value="Essex"/>
Postcode	<input type="text" value="CO4 3SQ"/>

addressnonuk [New address, outside UK]

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

Source: UKHLS covid-19 survey

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

Text: Please enter your address.

[Textbox]

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

January 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

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

January 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 - 60].

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

[Numeric textbox] Weeks

tested [Tested for coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been tested for coronavirus {IF ff_prevsurv=0: ? / IF ff_prevsurv=1: since the last time you completed this survey on {ff_intd} {ff_intm} {ff_inty}??}

1. Yes
2. No

ntests [Number of coronavirus tests]

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

Source: UKHLS covid-19 survey

Scripting notes: Range [1 - 100].

Text: How many times have you been tested {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

testintro [Intro to test loop]

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

Source: UKHLS covid-19 survey

Text: {If ntests = 1: We would like to ask you about the result and date of your coronavirus test. / If ntests = 2 or 3: We would like to ask you about the result and date of each of your coronavirus tests, starting with the most recent. / If ntests > 3: We would like to ask you about the result and date of your 3 most recent coronavirus tests.}

START LOOP.

LOOP OVER NUMBER OF TESTS UPTO MAX 3.

testresult [Result of coronavirus test]

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

Source: UKHLS covid-19 survey

Text: What was the result of your {IF loop = 1 AND ntests > 1: most recent} coronavirus test {IF loop = 2, 3 AND ntests > 1: before that}?

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

testwhen2 [When had coronavirus test]

Universe: IF tested = 1 AND testresult = 1, 2, 3 // Ask if tested for coronavirus and test result is known.

Source: UKHLS covid-19 survey

Text: When did you receive the result of this coronavirus test?
[dd/mm/yyyy – calendar function]

END LOOP.

hadcovid [Likelihood of having had coronavirus]

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

Source: UKHLS covid-19 survey

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

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

testtrace [Contacted by test&trace]

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

Source: UKHLS covid-19 survey

Text: Were you contacted by the coronavirus NHS test and trace service after {IF ntests=1: your test result? / IF ntests=2, ..., 100: any of your test results?}

1. Yes
2. No

traceinfo [Information provided to test&trace]

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

Source: UKHLS covid-19 survey

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

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

traced [Traced by test&trace]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

contactcv19t [Contact with covid19 case including tracing]

Universe: Ask all.

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

Scripting notes: 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

nhsshield2 [NHS shielded patient]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Since the start of 2021, have you received a letter, text or email from the NHS or Chief Medical Officer saying that you have been identified as someone at risk of severe illness if you catch coronavirus, because you have an underlying disease or health condition?

1. Yes
2. No

tscovidend [Time stamp: coronavirus illness module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

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

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

cvinvite [Invited for covid-19 vaccine]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: Have you been **invited** to have the coronavirus vaccination by the NHS (even if you have not had the vaccination yet)?

1. Yes
2. No

hadcvvac [Had covid-19 vaccine]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: {IF cvinvite = 2: Even if you have not been invited, have / IF cvinvite = 1, MIS, DK, REF, NA: Have} you had a coronavirus vaccination?

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

vaxxer2 [Likelihood of taking up a coronavirus vaccination]

Universe: IF hadcvvac = 4 // Ask if respondent has not had a covid vaccine or has not got an appointment for one.

Source: UKHLS covid-19 survey

Text: When you are offered the coronavirus vaccination, how likely or unlikely would you be to take it?

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

vaxno [Why not take vaccine]

Universe: IF (hadcvvac = 4 AND vaxxer2 = 3, 4) // Ask if respondent not had the vaccine and does not have an appointment for one, 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
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

vaxnooth [Other reasons not take vaccine]

Universe: IF (hadcvvac = 4 AND vaxxer2 = 3, 4) AND vaxno = 12 // Ask if respondent has not had the vaccine and does not have an appointment for one, and is unlikely to take the vaccine when invited, and reported other reason for not taking the vaccine.

Source: UKHLS covid-19 survey

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

[Textbox]

vaxwhy [Why would take vaccine]

Universe: IF hadcvvac = 1, 2, 3 OR (hadcvvac = 4 AND vaxxer2 = 1, 2) // Ask if respondent has had 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

Text: {IF hadcvvac = 1, 2: What was your main reason for taking the vaccine? / If hadcvvac = 3 OR (hadcvvac = 4 AND vaxxer2 = 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
11. Other

vaxwhyoth [Other reason would take vaccine]

Universe: IF (hadcvvac = 1, 2, 3 OR (hadcvvac = 4 AND vaxxer2 = 1, 2)) AND vaxwhy = 11 // Ask if respondent has had 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, and reported another reason for taking the vaccine.

Source: UKHLS covid-19 survey

Text: What is your main reason for taking the vaccine?

[Textbox]

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

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

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

January 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 to 100 // Ask if positive probability of moving.

Source: UKHLS covid-19 survey

Scripting notes: Codes 1 and 4 are mutually exclusive.

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

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

tshsingend [Time stamp: housing module end]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Employment module

Variables used for routing – from sample file

ff_prevsurv [Whether full respondent in a previous monthly survey]

- 0. No
- 1. Yes

surveymonth – calendar month and year of current survey

January 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

Variables used for routing – from other modules

Number of other household members – household relationships module

hhcompc – aged 16-18

hhcompd – aged 19-69

hhcompe – aged 70+

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

- 1. Welsh
- 2. English

tsempst [Time stamp: employment module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

econintro [Intro to economics module]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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)

jobtenyr [Job tenure year]

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

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 jobtenyr > 2016 // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now, 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 jobtenyr = DK // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and employed now 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. Within the last year (since 1 February 2020)
2. More than a year, but less than 3 years ago (1 February 2017 to 31 January 2020)
3. More than 3 years ago (before 1 February 2017)

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) // 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.

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) // 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.

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 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 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 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 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. Within the last year (since 1 February 2020)
2. More than a year, but less than 3 years ago (1 February 2017 to 31 January 2020)
3. More than 3 years ago (before 1 February 2017)

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) // 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.

Source: UKHLS

Soft check: If less than 40 characters entered.

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

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

[Textbox]

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) // 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.

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

occtenmnth [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 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 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 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 the respondent did not know the year they started the role.

Source: UKHLS covid-19 survey

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

1. Within the last year (since 1 February 2020)
2. More than a year, but less than 3 years ago (1 February 2017 to 31 January 2020)
3. More than 3 years ago (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) // 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.

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

jobsize [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) // 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.

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 zero.

[Numeric textbox] Hours

hrschange1 [Hours, employees]

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

Source: UKHLS covid-19 survey

Scripting notes: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering.

Text: Your answers suggest that you are working fewer hours than {IF ff_prevsurv = 0: earlier in the year. / IF ff_prevsurv = 1: when you last completed this survey on {ff_intd} {ff_intm} {ff_inty}.} Can you tell us why?

Please select all that apply.

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

hrschange2 [Hours, self-employed]

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

Source: UKHLS covid-19 survey

Scripting notes: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering.

Text: Your answers suggest that you are working fewer hours than {IF ff_prevsurv=0: earlier in the year. / IF ff_prevsurv=1: when you last completed this survey on {ff_intd} {ff_intm} {ff_inty}.} Can you tell us why?

Please select all that apply.

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

hrschange3 [Hours, employed & self-employed]

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

Source: UKHLS covid-19 survey

Scripting notes: Numbering is deliberately not sequential (to match April 2020 version). Present response options in the order listed below, not in the order of the numbering.

Text: Your answers suggest that you are working fewer hours than {IF ff_prevsurv=0: earlier in the year. / IF ff_prevsurv=1: when you last completed this survey on {ff_intd} {ff_intm} {ff_inty}.} Can you tell us why?

Please select all that apply.

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

14. Other reasons

hrschangeup1 [Increased hours]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND ((ff_prevsurv = 0 AND blwork = 1, 2, 3 AND (hours - 1) > blhours AND hours is not DK/REF AND blhours is not DK/REF) OR (ff_prevsurv = 0 AND blwork = 4 AND sempderived = 1, 2, 3) OR (ff_prevsurv = 1 AND sempderived = 1, 2, 3 AND (hours - 1) > ff_hours AND hours is not DK/REF/MIS AND ff_hours is not -9, -2, -1) OR (ff_prevsurv = 1 AND ff_sempderived = 4 AND sempderived = 1, 2, 3))) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh and not completed any previous monthly covid-19 survey, and in paid work or self-employed in Jan/Feb 2020, and hours worked last week minus one are more than hours worked in Jan/Feb, and hours and blhours are not missing due to refusal or don't know answers. Or if not completed any previous survey, and in not in paid work or self-employed in Jan/Feb 2020 and currently in work or self-employed. Or if completed a previous monthly survey, and is currently in paid work or self-employed, and hours reported now minus one are more than hours in previous survey, and hours are not missing, and previous hours are not missing. Or if completed a previous monthly survey and was previously not in work or self-employed and is now either in work or self-employed.

Source: UKHLS covid-19 survey

Text: Your answers suggest that you are working more hours than {IF ff_prevsurv = 0: earlier in the year. / IF ff_prevsurv = 1: when you last completed this survey on {ff_intd} {ff_intm} {ff_inty}.} Can you tell us why?

Please select all that apply.

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

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

supprob6 [Probability of wage support, 6 months]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (surveymonth = January 2021) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and survey month is January 2021.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100].

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

[Numeric textbox] %

supprob8 [Probability of wage support, 8 months]

Universe: IF (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) AND (surveymonth = January 2021) // Ask if respondent not living in Wales or living in Wales and did not complete survey in Welsh, and survey month is January 2021.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 - 100].

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

[Numeric textbox] %

sempgovt3a [Government support for self-employed, round 2]

Universe: IF (ff_prevsurv = 0 AND blwork = 2, 3) OR (ff_prevsurv = 1 AND ff_blwork = 2, 3) // Ask if was self-employed in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: Did you receive government support for the self-employed in the 2nd round (available from 14 July to the end of October 2020)?

1. Yes
2. No

sempgovt3b [Government support for self-employed, round 3]

Universe: IF (ff_prevsurv = 0 AND blwork = 2, 3) OR (ff_prevsurv = 1 AND ff_blwork = 2, 3) // Ask if was self-employed in Jan/Feb 2020.

Source: UKHLS covid-19 survey

Text: Have you received government support for the self-employed in the third round (from 1 November 2020)?

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

Source: UKHLS covid-19 survey

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

Soft check: IF (hhearn_period = 1 AND hhearn_amount < netpayweek) OR (hhearn_period = 2 AND hhearn_amount/2 < netpayweek) OR (hhearn_period = 3 AND hhearn_amount/4.33 < netpayweek) OR (hhearn_period = 4 AND hhearn_amount/52.14 < netpayweek) //

Household earnings converted to weekly amount are less than weekly net pay.

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

Text: Thinking about everyone living with you at the moment, what is the **total take-home pay/earnings** of your household now? Please only include earnings from paid work or self-employment. If you are not sure, please tell us an approximate amount.

[Numeric textbox] Pounds

hhearn_period [Current household earnings period]

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

Source: UKHLS covid-19 survey

Scripting notes: Display on same page as hhearn_amount.

Text: Per

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

hhearnweek [Household earnings, derived weekly]

Note: variable not released.

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

Source: UKHLS covid-19 survey

DERIVED:

= hhearn_amount: IF hhearn_period = 1

= hhearn_amount/2: IF hhearn_period = 2

= hhearn_amount/4.33: IF hhearn_period = 3

= hhearn_amount/52.14: IF hhearn_period = 4

hhincome_amount [Current household income amount]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

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

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

hhincome_period [Current household income period]

Universe: Ask all.

Source: UKHLS covid-19 survey

Scripting notes: Display on same page as hhincome_amount.

Text: Per

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

hhincomeweek [Household income, derived weekly]

Note: variable not released.

Universe: Ask All.

Source: UKHLS covid-19 survey

DERIVED:

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

ghhincome_amount [Gross current household income amount]

Universe: 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

keyworksector [Key work sector]
--

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

Source: DfE COVID-19 Parents Childcare Survey

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

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

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

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

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

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

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

Transport info button to show: This includes those who will keep the air, water, road and rail passenger and freight transport modes operating during the coronavirus response, including those working on transport systems through which supply chains pass.

Utilities, communications and financial services info button to show: This includes staff needed for essential financial services provision (including but not limited to workers in banks, building societies and financial market infrastructure), the oil, gas, electricity and water sectors (including sewerage), information technology and data infrastructure sector and primary industry supplies to continue during the coronavirus response, as well as key staff working in the civil nuclear, chemicals, telecommunications (including but not limited to network operations, field engineering, call centre staff, IT and data infrastructure, 999

and 111 critical services), postal services and delivery, payments providers and waste disposal sectors.

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

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

wah [Working at home]

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

Source: UKHLS covid-19 survey

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

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

tsempend [Time stamp: employment module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

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?

prodfall [Fall in productivity, working at home]

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

Scripting notes: Numbering is deliberately not sequential (to match June 2020 version). Present response options in the order listed below, not in the order of the numbering.

Text: What is the main reason why you are getting less done these days than you did before the coronavirus pandemic?

1. I have had to provide childcare/home schooling and/or care for others while working
2. The equipment, software and/or internet connection I use limits what I can do
3. I have had to share space and equipment
4. I have had less work to do
5. I have been interrupted by noise made by others/distractions at home
7. Need to be at the workplace to do my job
8. Lack of motivation, hard to focus or concentrate at home
9. Ill health, tiredness
10. Lack of contact and interaction with work colleagues
6. Other reasons

prodrise [Rise in productivity, working at home]

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: What is the main reason why you are getting more done these days than you did before the coronavirus pandemic?

1. I have been able to concentrate more
2. I have been interrupted less
3. I have had more work to do
4. I have had better equipment and/or more space to work
5. I have not needed to commute/travel to work
6. Other reasons

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

jbflex_cv [Flexible working arrangements]

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

Source: DWP/BERR, UKHLS, question JBFLEX adapted question wording

Scripting notes: Numbering is deliberately not sequential (to match UKHLS version). Present response options in the order listed below, not in the order of the numbering. Code 96 is exclusive.

Text: If you personally needed any, which of the following arrangements for flexible working are available at your workplace?

Please select all that apply.

1. Part-time working
2. Working term-time only
3. Job sharing
4. Flexi-time
5. Working compressed hours
6. Working annualised hours
7. Working from home on a regular basis
9. Zero-hours contract
10. On-call working
8. Other flexible working arrangements
96. None of these

jbfxuse_cv [Flexible work use]

Universe: IF sempderived = 1, 3 AND jbflex_cv = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 // Ask if employed and flexible working arrangements available at workplace.

Source: DWP/BERR, UKHLS question JBFXUSE adapted question wording

Scripting notes: Numbering is deliberately not sequential (to match UKHLS version). Present response options in the order listed below, not in the order of the numbering. Code 96 is exclusive. Please restrict response options to only those indicated as being available at jbflex_cv.

Text: Do you currently work in any of these ways?

Please select all that apply.

1. Part-time working
2. Working term-time only
3. Job sharing
4. Flexi-time
5. Working compressed hours
6. Working annualised hours
7. working from home on a regular basis
9. Zero-hours contract
10. On-call working
8. Other flexible working arrangements
96. None of these

jbfxinf_cv [Informal flexible working arrangements]

Universe: IF sempderived = 1, 3 // Ask if employed and flexible working arrangements available.

Source: UKHLS, question JBFXINF adapted

Text: {IF jbflex_cv = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10: Aside from any formal arrangements for flexible working you have, are / IF jbflex_cv is not 1, 2, 3, 4, 5, 6, 7, 8, 9, 10: Are} you able to vary your working hours on an informal basis, for example by re-arranging your start or finish times if you need to?

1. Yes
2. No
3. Sometimes

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

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

Smartphone module

Variables used for routing – from sample file

ff_country [country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

tssmartst [Time stamp: smartphone 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

smartsurv [Completing survey on 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 covid-19 survey

Scripting notes: Derive this variable. If the sniffer does not detect the device, ask the question.

Text: Are you completing this survey on your smartphone?

1. Yes
2. No

osan1 [Operating system Android, on smartphone]

Universe: IF smartphone = 1 AND smarttype = 1 AND smartsurv = 1 or missing AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an Android phone, respondent is completing the survey on their smartphone or did not answer smartsurv, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: Display three numeric textboxes in one line, separated by full stops. Variable names for the three textboxes: osan1major, osan1minor, osan1patch. Allow text boxes 2 and 3 to be missing. Range for textbox 1: [1 - 11]. Range for textboxes 2 and 3: [0 – 99]. If out of range value in textbox 1, display: “The highest version number for Android is currently 11. If your smartphone OS version number is 12 or above, it might be an iPhone. If so, go back to the previous question and change your answer to “iPhone”.”

Help text: The icon for the Settings app normally looks like a cog / gear.

- If there is a search bar in the Settings app, use it to search for “Android version”. Tapping the Android version option will show you the phone’s version number.
- If there is no search bar, the Android version entry can be found within the “About phone” or “About device” section of the Settings app. Depending on the type of phone, you may have to go into a “System” section to find the “About phone” section.
- If the Android version is not displayed in the “About phone” section, you might have to go into a “Software information” sub-section.

Text: What is the operating system version of your smartphone? This might be just one number, or up to three numbers separated by full stops. For example, “10” or “7.0.1”. To find the version number, open the Settings App on your smartphone.

osan1major [Numeric textbox] . **osan1minor** [Numeric text box] . **osan1patch** [Numeric text box]

osan2 [Operating system Android, not on smartphone]

Universe: IF smartphone = 1 AND smarttype = 1 AND smartsurv = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an Android phone, respondent is not completing the survey on their smartphone, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: Display three numeric textboxes in one line, separated by full stops. Variable names for the three textboxes: osan2major, osan2minor, osan2patch. Allow text boxes 2 and 3 to be missing. Range for textbox 1: [1 - 11]. Range for textboxes 2 and 3: [0 – 99]. If out of range value in textbox 1, display: “The highest version number for Android is currently 11. If your smartphone OS version number is 12 or above, it might be an iPhone. If so, go back to the previous question and change your answer to “iPhone”.” Display the QR code for “whatsmyos.com” above the numeric textboxes. Add info button with explanation for “Or look up the version number in your smartphone’s settings app”.

Info button text: On your Android smartphone, open the Settings app. The icon normally looks like a cog / gear.

- If there is a search bar in the Settings app, use it to search for “Android version”. Tapping the Android version option will show you the phone’s version number.
- If there is no search bar, the Android version entry can be found within the “About phone” or “About device” section of the Settings app. Depending on the type of phone, you may have to go into a “System” section to find the “About phone” section.
- If the Android version is not displayed in the “About phone” section, you might have to go into a “Software information” sub-section.

Text: What is the operating system version of your smartphone? This might be just one number, or up to three numbers separated by full stops. For example, “10” or “7.0.1”.

To find the version number you can:

- Scan the QR code below on your smartphone
- Or type “whatsmyos.com” into the browser on your smartphone
- Or look up the version number in your smartphone’s settings app



osan2major [Numeric textbox] . **osan2minor** [Numeric text box] . **osan2patch** [Numeric text box]

osi1 [Operating system iOS, on smartphone]

Universe: IF smartphone = 1 AND smarttype = 2 AND smartsurv = 1 or missing AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an iPhone, respondent is completing the survey on their smartphone or did not answer smartsurv, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: Display three numeric textboxes in one line, separated by full stops. Variable names for the three textboxes: osi1major, osi1minor, osi1patch. Allow text boxes 2 and 3 to be missing. Range for textbox 1: [5 - 14]. Range for textboxes 2 and 3: [0 – 99].

Help text: The icon for the Settings app normally looks like a cog / gear. Open the Settings app and then tap "General." Tap "Software Update." Here you can see your current iOS version, and check if there is an update available and ready to install.

Soft check: IF number entered in first textbox is 5-11.

Soft check text: Nearly all iPhones are currently running iOS version 12 or above. If your smartphone OS version number is 11 or below, it might be an Android phone. If so, go back to the previous question and change your answer to "Android".

Text: What is the operating system version of your smartphone? This might be just one number, or up to three numbers separated by full stops. For example, "14.2" or "13.6.1". To find the version number, open the Settings App on your smartphone.

osi1major [Numeric textbox] . **osi1minor** [Numeric text box] . **osi1patch** [Numeric text box]

osi2 [Operating system iOS, not on smartphone]

Universe: IF smartphone = 1 AND smarttype = 2 AND smartsurv = 2 AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an iPhone, respondent is not completing the survey on their smartphone, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Scripting notes: Display three numeric textboxes in one line, separated by full stops. Variable names for the three textboxes: osi2major, osi2minor, osi2patch. Allow text boxes 2 and 3 to be missing. Range for textbox 1: [5 - 14]. Range for textboxes 2 and 3: [0 – 99]. Display the QR code for “whatsmyos.com” above the numeric textboxes. Add info button with explanation for “Or look up the version number in your smartphone’s settings app”.

Info button text: The icon for the Settings app normally looks like a cog / gear. Open the Settings app and then tap "General." Tap "Software Update." Here you can see your current iOS version, and check if there is an update available and ready to install.

Soft check: IF number entered in first textbox is 5-11.

Soft check text: Nearly all iPhones are currently running iOS version 12 or above. If your smartphone OS version number is 11 or below, it might be an Android phone. If so, go back to the previous question and change your answer to “Android”.

Text: What is the operating system version of your smartphone? This might be just one number, or up to three numbers separated by full stops. For example, “14.2” or “13.6.1”.

To find the version number you can:

- Scan the QR code below on your smartphone
- Or type “whatsmyos.com” into the browser on your smartphone
- Or look up the version number in your smartphone’s settings app



osi2major [Numeric textbox] . **osi2minor** [Numeric text box] . **osi2patch** [Numeric text box]

oshow [How reported operating system]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND (osan1major is not missing OR osan2major is not missing OR osi1major is not missing OR osi2major is not missing) AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an Android or iPhone, respondent reported an operating system version, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: How did you find out the operating system version of your smartphone?

1. I knew it
2. I looked it up in my smartphone settings
3. I scanned the QR code {IF smartsurv = 2 // not completing survey on smartphone}
4. I typed "whatsmyos.com" into the browser of my smartphone {IF smartsurv = 2 // not completing survey on smartphone}

oswhynot [Why not reported operating system]

Universe: IF smartphone = 1 AND smarttype = 1, 2 AND (osan1major is missing AND osan2major is missing AND osi1major is missing AND osi2major is missing) AND (ff_country is not 2 OR (ff_country = 2 AND welsh is not 1)) // Ask if has a smartphone, it is an Android or iPhone, respondent did not report an operating system version, and respondent not living in Wales, or living in Wales and did not complete survey in Welsh.

Source: UKHLS covid-19 survey

Text: Could you tell us why you did not report the operating system version of your smartphone?

Please select all that apply.

1. I could not look it up: I do not have my smartphone with me
2. I could not look it up: my smartphone is out of battery
3. I could not find it in my smartphone settings
4. I tried scanning the QR code but it didn't work {IF smartsurv = 2 // not completing survey on smartphone}
5. I tried typing "whatsmyos.com" into the browser of my smartphone but it didn't work {IF smartsurv = 2 // not completing survey on smartphone}
6. Takes too much time
7. I don't want to
8. Other reason

tssmartend [Time stamp: smartphone module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Partner 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

couple [Living with a partner] – household relationships module

1. Yes
2. No

tspartnerst [Time stamp: partner module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

screlparir_cv [Rel with partner: get on each others nerves]

Universe: IF couple = 1 // Ask if respondent living with partner.

Source: UKHLS, question SCRELPARIR, question wording adapted to ask about last 4 weeks

Text: Thinking about the last 4 weeks, how often did you and your partner "get on each other's nerves"?

1. All of the time
2. Most of the time
3. More often than not
4. Occasionally
5. Rarely
6. Never

screlparar_cv [Rel with partner: quarrel]

Universe: IF couple = 1 // Ask if respondent living with a partner.

Source: UKHLS, question SCRELPARAR, question wording adapted to ask about last 4 weeks

Text: And how often did you and your partner quarrel?

1. All of the time
2. Most of the time
3. More often than not
4. Occasionally
5. Rarely
6. Never

screlparrg [Rel with partner: regret getting married]

Universe: IF couple = 1 // Ask if respondent living with a partner.

Source: UKHLS

Text: Do you ever regret that you married or lived together?

1. All of the time
2. Most of the time
3. More often than not
4. Occasionally
5. Rarely
6. Never

screlpards_cv [Rel with partner: consider divorce]

Universe: IF couple = 1 // Ask if respondent living with a partner.

Source: UKHLS, question SCRELPARDS amended to ask about recently

Text: How often have you discussed or considered divorce, separation or terminating your relationship recently?

1. All of the time
2. Most of the time
3. More often than not
4. Occasionally
5. Rarely
6. Never

screlhappy_cv [Degree of happiness with relationship]

Universe: IF couple = 1 // Ask if respondent living with a partner.

Source: UKHLS, question SCRELHAPPY question wording adapted

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

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

tspartnerend [Time stamp: partner module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Domestic division of labour short 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 relationships module

hhcompa – aged 0-4

hhcompb – aged 5-15

hhcompc – aged 16-18

couple [Living with a partner] – household relationships module

1. Yes
2. No

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

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

tsdivlabst [Time stamp: domestic division of labour module start]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

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

husits_cv [Who is responsible for childcare, couples]

Universe: IF couple = 1 AND (hhcompa > 0 OR hhcompb > 0) // Ask if respondent living with a partner and there are children aged 0-4 or 5-15 in the household.

Source: UKHLS, question HUSITS adapted to ask about current situation

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

Text: Who is mainly responsible for looking after the children these days?

1. Always me
2. Usually me
3. Me and my partner about equally
4. Usually partner
5. Always partner
6. Always or usually other person in the household
9. Always or usually other person in support "bubble"
7. Children look after themselves
8. Not applicable

howlng_cv [Time spent doing housework]

Universe: Ask all.

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

Scripting notes: Range [0 – 144].

Text: Thinking about last week, how much time did you spend on housework, such as time spent cooking, cleaning and doing the laundry?

[Numeric textbox] Hours per week

timechcare [Time spent on childcare or home schooling]

Universe: IF hhcompa > 0 OR hhcompb > 0 OR hhcompc > 0 // Ask if children aged 0-4 or 5-15 or 16-18 in the household.

Source: UKHLS covid-19 survey

Scripting notes: Range [0 – 144].

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

[Numeric textbox] Hours per week

hrchsch2 [Employment hours change due to homeschooling]

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

Source: UKHLS covid-19 survey, adapted to add timeframe

Text: In the last 4 weeks, have you reduced the hours you spend in your paid job because of the time you spend doing childcare or home schooling?

1. Yes
2. No

workchsch2 [Work pattern change due to homeschooling]

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

Source: UKHLS covid-19 survey, adapted to add timeframe

Text: In the last 4 weeks, have you adapted the work schedule of your paid job because of the time you spend doing childcare or home schooling?

1. Yes
2. No

tsdivlabend [Time stamp: domestic division of labour module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Parents and children module

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

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

Variables used for routing – from sample file

ff_country [country of residence]

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

Variables used for routing – from other modules

welsh [Welsh language] – ID check module

1. Welsh
2. English

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

1. Yes
2. No

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

1. Yes
2. No

tsparchst [Time stamp: parents and children module start]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

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

talkmatter_cv [How often talk about important matters with children]

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

Source: UKHLS, question TALKMATTER adapted to last month

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

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

quarrel_cv [How often quarrel with children]

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

Source: UKHLS, question QUARREL adapted to last month

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

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

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

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

Source: UKHLS covid-19 survey

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

1. All of the time
2. Most of the time
3. More often than not
4. Occasionally
5. Rarely
6. Never

relkid_cv [Relationship with children]

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

Source: UKHLS, question RELKID question wording adapted

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

1. Very close
2. Quite close
3. Not very close
4. Or not close at all?

relkidch [Relationship with children since stay at home]

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

Source: UKHLS covid-19 survey

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

1. Better than before
2. About the same
3. Worse than before

tsparchend [Time stamp: parents and children module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

January home schooling 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

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

1. Yes
2. No

tsjanschst [Time stamp: January schooling module start]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

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

num418 [Number of children aged 4-18]

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

Source: UKHLS covid-19 survey

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

1. 1 child
2. 2 children
3. 3 children
4. 4 children
5. 5 or more children
6. I don't have any children aged 4-18 currently living with me, enrolled in school or college

ch418 [Details of 4-18 year olds]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 // Ask if respondent is parent of 4-18 year old living in the household and number of children in that age group is reported.

Source: UKHLS covid-19 survey

Scripting notes: Display a grid of rows = num418. Column headings for "First name" and "Date of birth". Within each row a text box for name and numeric text box for date of birth. Respondents to enter date of birth with format dd/mm/yyyy rather than a date selector. Do not display DK and REF answer options, answer required. Range for ch418dob [1/09/2002 - 31/08/2016].

Text: {IF num418 = 1: We would like to ask you about your child aged 4-18 who is living with you and currently enrolled in a school or college, even if they are not attending school at the moment./ IF num418 = 2, 3, 4, 5: We would like to ask you about your children aged 4-18 who are living with you and are currently enrolled in a school or college, even if they are not attending school at the moment.} So it's easier to know who you are answering about, and so we can match the information from the annual interview, please give us the child's proper first name and date of birth. {IF num418 = 5: If you have 5 or more children, please give us the names of the eldest 5.}

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

ch418nameb. [Textbox] Name **ch418dobb.** [Numeric textbox] Date of birth (dd/mm/yyyy)

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

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

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

START LOOP.

LOOP OVER EACH CHILD REPORTED AT CH418.

atschooljn [Child still at school January]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: UKHLS covid-19 survey

Text: Is {ch418name} currently attending school in person?

1. No
2. Yes, {ch418name} is vulnerable or requires specialist support
3. Yes, {ch418name} has no access to laptop/study space at home
4. Yes, {ch418name} attends a residential special school, boarding school or is educated in a special setting
5. Yes, either my partner **or** I are 'key workers'
6. Yes, **both** my partner and I are 'key workers'
7. Yes, schools are currently open

schoolwork [Does school provide work for child]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschoolljn = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported and not at school in person.

Source: UKHLS covid-19 survey

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

1. Yes
2. No

lessonsoff [School provides offline lessons]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschoolljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

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

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

lessonson [School provides online lessons]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

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

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

marking [Teacher checks homework]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

Text: How much of {ch418name}'s completed school work do the teachers check, if it is sent in or uploaded?

1. None of it
2. Less than half
3. Half or more
4. All of it
5. Doesn't apply - not required to return it or no homework set

amtwork [Parent satisfaction with amount of work]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

Text: How do you rate the amount of work that the school expects {ch418name} to complete at home?

1. Too little
2. Just right
3. Too much

suppqual [Parent satisfaction with quality of support]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

Text: How do you rate the academic support offered to {ch418name} by the school?

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

compreq [Computer required for home schooling]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

Text: For how much of the school work does {ch418name} need a computer, tablet or laptop?

1. None of it
2. Less than half
3. Half or more
4. All of it
5. Doesn't apply

chcomputer [Child has computer]
--

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 AND schoolwork = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person, and school provides work to do.

Source: UKHLS covid-19 survey

Text: Does {ch418name} have a computer, laptop or tablet to work on?

1. Yes, child's own
2. Yes, shared
3. No

hstime [Time taken]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person.

Source: UKHLS covid-19 survey

Text: Thinking about the situation now, on an average day when they are doing school work at home, how much time does {ch418name} spend on this?

1. less than an hour
2. 1 to 2 hours
3. 2 to 3 hours
4. 3 to 4 hours
5. 4 to 5 hours
6. 5 or more hours
7. Doesn't apply – does not need to do school work at home

hshelp [Time taken by parent]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND atschooljn = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and not at school in person.

Source: UKHLS covid-19 survey

Text: And how much time do you or other family members spend actively helping {ch418name}?

1. None
2. less than an hour
3. 1 to 2 hours
4. 2 to 3 hours
5. 3 to 4 hours
6. 4 to 5 hours
7. 5 or more hours
8. Doesn't apply – does not need to do school work at home

tutoring [Tutoring]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: UKHLS covid-19 survey

Text: Does {ch418name} have additional learning resources such as online tutoring, educational apps, website subscriptions or exercise books?

Please select all that apply.

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

addresource [Additional resources]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND tutoring = 2 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported, and parents pay for additional resources.

Source: UKHLS covid-19 survey

Scripting note: Range [0-1000]

Text: How much do you currently spend on these additional resources each month?
[Numeric textbox] Pounds per month

fsmelig [Eligible for free school meals]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported.

Source: UKHLS covid-19 survey

Text: Is {ch418name} eligible to receive free school meals?

1. Yes
2. No

meals2021 [Vouchers or school meals in early 2021]

Universe: IF parent418 = 1 AND num418 = 1, 2, 3, 4, 5 AND ch418namea is not missing AND fsmelig = 1 // Ask if respondent is parent of 4-18 year old living in the household, and number of children in that age group is reported, and at least one child name is reported and child is eligible for free school meals.

Source: UKHLS covid-19 survey

Text: Are you now receiving food vouchers or meals/hampers for your child/children?

1. Receiving meals/hampers
2. Receiving vouchers
3. Different for different children
4. No

LOOP END.

homeeducate [Any children usually home-educated]

Universe: IF parent418 = 1 AND num418 = 6 // Ask if respondent is parent of 4-18 year old living in the household, but none are enrolled at school or college.

Source: UKHLS covid-19 survey

Text: Do you have any children living with you who are aged 4 to 18 and for whom you are the parent or guardian, who are **not** currently enrolled in a school or college but who you normally educate at home?

1. Yes
2. No

tsjanschend [Time stamp: January schooling module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Nutrition module

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

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

Variables used for routing – from sample file

ff_country [country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

tsnutritionst [Time stamp: nutrition module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

wkfruit_cv [Days each week eat fruit]

Universe: Ask all.

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

Text: Thinking about last week, including tinned, frozen, dried and fresh fruit, on how many days did you eat fruit? Please do not include fruit juice.

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

fruitamt [Amount of fruit eaten per day]

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

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

Scripting notes: Range [0 – 20].

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

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

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

[Numeric textbox] Portions of fruit

wkvege_cv [Days each week eat vegetables]

Universe: Ask all.

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

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

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

vegeamt [Amount of veg eaten per day]

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

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

Scripting notes: Range [0 – 20].

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

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

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

[Numeric textbox] Portions of vegetables

breakfst_cv [Days eats breakfast]

Universe: Ask all.

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

Scripting notes: Range [0 – 7].

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

[Numeric textbox] Days a week

usdairy [Usual type of dairy consumption]

Universe: Ask all.

Source: Adapted from HILDA, UKHLS

Scripting notes: Code 6 is exclusive.

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

Please select all that apply.

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

usbread [Type of bread eats most frequently]

Universe: Ask all.

Source: Adapted from Whitehall, UKHLS

Scripting notes: Code 6 is exclusive.

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

Please select all that apply.

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

tsnutritionend [Time stamp: nutrition module end]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Diet and food security module

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

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

Variables used for routing – from sample file

ff_country [country of residence]

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

Variables used for routing – from other modules

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

1. Welsh
2. English

tsfoodsechst [Time stamp: food security module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

lacknutr_cv [Healthy and nutritious food]

Universe: Ask all.

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

Text: Thinking about last week, were you or others in your household unable to eat healthy and nutritious food?

1. Yes (unable)
2. No (able)

hungry_cv [Hungry but did not eat]

Universe: Ask all.

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

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

1. Yes
2. No

hungrywhy [Why hungry]

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

Source: UKHLS Covid-19 survey.

Text: Why was that?

Please select all that apply.

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

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

Universe: Ask all.

Source: UKHLS covid-19 survey

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

1. Yes
2. No

foodbank_cv [Foodbank use]

Universe: Ask all.

Source: UKHLS, question FOODBANK adjusted to monthly

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

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

fdbkwhy [Why used foodbank]

Universe: IF foodbank_cv = 2 or 3// Ask if used foodbank in last 4 weeks.

Source: UKHLS covid-19 survey

Text: What is the main reason why you used a food bank?

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

fdbkwhyoth [Other reasons used foodbank]

Universe: IF foodbank_cv = 2 or 3 AND fdbkwhy = 3// Ask if used foodbank in last 4 weeks and reason was other.

Source: UKHLS covid-19 survey

Text: What are the other reasons why you used a foodbank?

[Textbox]

tsfoodsecend [Time stamp: food security module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Alcohol consumption 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

tsalcst [Time stamp: alcohol consumption module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

auditc1_cv [Alcoholic drink in last month]

Universe: Ask all.

Source: AUDITC1, (in UKHLS), question wording adapted from 12 months to 4 weeks.

Text: In the **last 4 weeks** have you taken an alcoholic drink?

1. Yes
2. No

auditc2 [Always been non-drinker]

Universe: IF auditc1_cv = 2 // Ask if no alcoholic drink in last 4 weeks.

Source: UKHLS

Text: Have you always been a non-drinker?

1. Yes
2. No

auditc3_cv [Alcohol frequency last 4 weeks]

Universe: IF auditc1_cv = 1 // Ask if alcoholic drink in last 4 weeks.

Source: AUDITC3 (in UKHLS), response scale adapted from 12 months to 4 weeks.

Text: Thinking about the last 4 weeks, how **often** did you have a drink containing alcohol?

1. Never
2. Once
3. 2-4 times in total
4. 2-3 times per week
5. 4-6 times per week
6. Daily

auditc4 [Drinks on typical day]

Universe: IF auditc1_cv = 1 // Ask if alcoholic drink in last 4 weeks.

Source: UKHLS

Text: How many drinks do you have on a **typical** day **when you are drinking**?

1. 1-2 drinks
2. 3-4 drinks
3. 5-6 drinks
4. 7-9 drinks
5. 10+ drinks

auditc5_cv [Six or more drinks frequency]

Universe: IF auditc1_cv = 1 // Ask if alcoholic drink in last 4 weeks.

Source: AUDITC5 (in UKHLS), question wording and response scale adapted from year to 4 weeks.

Text: How often have you had {IF sex_cv=2, 3: 6 / IF sex_cv=1: 8} or more units, on a single occasion in the last 4 weeks? By a unit we mean 1/2 pint of beer, a glass of wine or a single measure of spirit or liqueur.

1. Never
2. Once
3. Weekly
4. Daily or almost daily

tsalcend [Time stamp: alcohol consumption module end]
--

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Smoking 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

tssmokst [Time stamp: smoking module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

smoker [Smoker]

Universe: Ask all.

Source: BHPS, UKHLS

Text: Do you smoke cigarettes? Please do not include electronic cigarettes (e-cigarettes).

1. Yes
2. No

ncigs [Usual number of cigarettes smoked per day]

Universe: IF smoker = 1 // Ask if respondent is a smoker.

Source: BHPS, UKHLS

Scripting notes: Please be sure to leave a single line space between the initial question text and the detailed instructions. Range [0 – 100].

Text: Approximately how many cigarettes a day do you usually smoke, including those you roll yourself?

If it varies, tell us the daily average over the last week. If it is less than 1 per day, please just enter 0. Please exclude any e-cigarettes that you may have used.

[Numeric textbox]

ecigs1 [Uses electronic cigarettes]

Universe: Ask all.

Source: UKHLS

Text: Do you ever use electronic cigarettes (e-cigarettes)?

1. I have never used e-cigarettes
2. I have only tried using e-cigarettes once or twice
3. I used e-cigarettes regularly in the past, but I never use them now
4. I sometimes use e-cigarettes but less than once a month
5. I use e-cigarettes at least once a month, but less than once a week
6. I use e-cigarettes at least once a week

tssmokend [Time stamp: smoking module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module

Exercise 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

tsxerst [Time stamp: exercise module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

introexer [Exercise introduction]

Universe: Ask all.

Source: IPAQ (in UKHLS)

Text: We are interested in finding out about the kinds of physical activities that people do as part of their everyday lives. The questions will ask you about the time you spent being physically active in the **last 7 days**. Please answer each question even if you do not consider yourself to be an active person.

Please think about the activities you do at work, as part of your house and gardening, to get from place to place, and in your spare time for recreation, exercise or sport.

vday [7 days vigorous activities]

Universe: Ask all.

Source: IPAQ (in UKHLS)

Scripting notes: Visually separate the first paragraph from the question. Display a radio button on-screen with a label “No vigorous physical activities”. Range [0 – 7].

Text: Think about all the **vigorous** activities that you did in the **last 7 days**. **Vigorous** physical activities refer to activities that take hard physical effort and make you breathe much harder than normal. Think only about those physical activities that you did for at least 10 minutes at a time.

During the **last 7 days**, on how many days did you do **vigorous** physical activities like heavy lifting, digging, aerobics, or fast bicycling?

[Numeric textbox] Days per week

vdhrs [Usual hours vigorous activities]

Universe: IF vday > 0 // Ask if respondent performed vigorous activities in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Vdhrs and vadmin appear on the same screen. Range [0 – 16].

Text: How much time did you usually spend doing **vigorous** physical activities on one of those days?

This is for physical activities done for at least 10 minutes at a time.

[Numeric textbox] Hours per day

vadmin [Usual minutes vigorous activities]

Universe: IF vday > 0 // Ask if respondent performed vigorous activities in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Vdhrs and vadmin appear on the same screen. Range [0 – 59].

Soft check: IF vdhrs = 0 & vadmin < 10 // Less than 10 minutes vigorous activity

Soft check text: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per day

vwhrs [Weekly hours vigorous activities]

Universe: IF vday > 0 AND vdhrs = DK AND vdmn = DK // Ask if respondent performed vigorous activities in the last 7 days, and hours and minutes of vigorous activities not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Vwhrs and vwmin on the same screen. Range [0 – 168].

Text: How much time in **total** did you spend over the last 7 days doing **vigorous** physical activities?

[Numeric textbox] Hours per week

vwmin [Weekly minutes vigorous activities]

Universe: IF vday > 0 AND vdhrs = DK AND vdmn = DK // Ask if respondent performed vigorous activities in the last 7 days, and hours and minutes of vigorous activities not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Vwhrs and vwmin appear on the same screen. Range [0 – 59].

Soft check 1: IF vwhrs > 16 // Hours of vigorous activity is over 16 hours

Soft check text 1: You have said that you spent 17 hours or more over the past 7 days doing vigorous physical activity.

Soft check 2: IF vwhrs = 0 AND vwmin < 10 // Less than 10 minutes vigorous activity

Soft check text 2: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per week

mday [7 days moderate activities]

Universe: Ask all.

Source: IPAQ (in UKHLS)

Scripting notes: Visually separate the first paragraph from the question. Display a radio button on-screen with a label “No moderate physical activities”. Range [0 – 7].

Text: Think about all the **moderate** activities that you did in the **last 7 days**. **Moderate** activities refer to activities that take moderate physical effort and make you breathe somewhat harder than normal. Think only about those physical activities that you did for at least 10 minutes at a time.

During the **last 7 days**, on how many days did you do **moderate** physical activities like carrying light loads, bicycling at a regular pace, or doubles tennis? Do not include walking.

[Numeric textbox] Days per week

mdhrs [Usual hours moderate activities]

Universe: IF mday > 0 // Ask if respondent performed moderate activities in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Mdhrs and mdmin appear on the same screen. Range [0 – 16].

Text: How much time did you usually spend doing **moderate** physical activities on one of those days?

This is for physical activities done for at least 10 minutes at a time.

[Numeric textbox] Hours per day

mdmin [Usual minutes moderate activities]

Universe: IF mday > 0 // Ask if respondent performed moderate activities in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Mdhrs and mdmin appear on the same screen. Range [0 – 59].

Soft check: IF mdhrs = 0 AND mdmin < 10 // Less than 10 minutes moderate activity

Soft check text: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per day

mwhrs [Weekly hours moderate activities]

Universe: IF mday > 0 AND mdhrs = DK AND mdmin = DK // Ask if respondent performed moderate activities in last 7 days, and hours and minutes of moderate activities not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Mwhrs and mwmin on the same screen. Range [0 – 168].

Text: How much time in **total** did you spend over the last 7 days doing **moderate** physical activities?

This is for physical activities done for at least 10 minutes at a time.

[Numeric textbox] Hours per week

mwmin [Weekly minutes moderate activities]

Universe: IF mday > 0 AND mdhrs = DK AND mdmin = DK // Ask if respondent performed moderate activities in last 7 days, and hours and minutes of moderate activities not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Mwhrs and mwmin appear on the same screen. Range [0 – 59].

Soft check 1: IF mwhrs > 16 // Hours of moderate activity is over 16 hours

Soft check text 1: You have said that you spent 17 hours or more over the past 7 days doing moderate physical activity.

Soft check 2: IF mwhrs = 0 AND mwmin < 10 // Less than 10 minutes moderate activity

Soft check text 2: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per week

wday [7 days walking]

Universe: Ask all.

Source: IPAQ (in UKHLS)

Scripting notes: Visually separate the first paragraph from the question. Display text at “Don't know” as “Don't know/Not sure”. Please display a radio button on-screen with a label “No walking”. Range [0 – 7].

Text: Now think about the time you spent **walking** in the **last 7 days**. This includes at work and at home, walking to travel from place to place, and any other walking that you might do solely for recreation, sport, exercise, or leisure.

During the **last 7 days**, on how many days did you **walk** for at least 10 minutes at a time?

[Numeric textbox] Days per week

wdhrs [Usual hours walking]

Universe: IF wday > 0 // Ask if respondent walked in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Wdhrs and wdmin appear on the same screen. Range [0 – 16].

Text: How much time did you usually spend walking on one of those days?

Think only about the walking done for at least 10 minutes at a time.

[Numeric textbox] Hours per day

wadmin [Usual minutes walking]

Universe: IF wday > 0 // Ask if respondent walked in last 7 days.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Wdhrs and wadmin appear on the same screen. Range [0 – 59].

Soft check: IF wdhrs = 0 AND wadmin < 10 // Less than 10 minutes walking

Soft check text: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per day

wwhrs [Weekly hours walking]

Universe: IF wday > 0 AND wdhrs = DK AND wadmin = DK // Ask if respondent walked in last 7 days, and hours and minutes walking not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Wwhrs and wwmin on the same screen. Range [0 – 168].

Text: How much time in **total** did you spend over the last 7 days walking?

Think only about the walking done for at least 10 minutes at a time.

[Numeric textbox] Hours per week

wwmin [Weekly minutes walking]

Universe: IF wday > 0 AND wdhrs = DK AND wadmin = DK // Ask if respondent walked in last 7 days, and hours and minutes of walking not known.

Source: IPAQ (in UKHLS)

Scripting notes: Display text at “Don't know” as “Don't know/Not sure”. Wwhrs and wwmin appear on the same screen. Range [0 – 59].

Soft check: IF wwhrs = 0 AND wwmin < 10 // Less than 10 minutes walking

Soft check text: You've reported engaging in physical activity for less than 10 minutes. Please only count activity for 10 minutes or more.

Text: n/a

[Numeric textbox] Minutes per week

tsxerend [Time stamp: exercise 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

Attitudes to Immigration 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

tsattimmst [Time stamp: attitudes to immigration module start]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

immecon_cv [Immigrants good for UK's economy]

Universe: Ask all.

Source: British Election Study, UKHLS question IMMECON adapted

Text: Now thinking about minorities in the UK, to what extent do you agree or disagree with the following statements.

Immigrants are generally good for the UK's economy.

1. Strongly agree
2. Somewhat agree
3. Neither agree nor disagree
4. Somewhat disagree
5. Strongly disagree

immcultur_cv [UK's culture harmed by immigrants]

Universe: Ask all.

Source: British Election Study, UKHLS question IMMCULTUR adapted

Text: The UK's culture is generally harmed by immigrants.

1. Strongly agree
2. Somewhat agree
3. Neither agree nor disagree
4. Somewhat disagree
5. Strongly disagree

immed [Immigration with good education]

Universe: Ask all.

Source: Adapted from World Value Survey (Immigration module, 2014)

Text: Do you think the UK should allow people **who have good educational qualifications** to come and live here?

1. Yes, allow to come and live here
2. Do not allow to come and live here

immskills [Immigration with good skills]

Universe: Ask all.

Source: Adapted from World Value Survey (Immigration module, 2014)

Text: Do you think the UK should allow people **who have work skills that the UK needs** to come and live here?

1. Yes, allow to come and live here
2. Do not allow to come and live here

immkeywkr [Permanency for keyworker]

Universe: Ask all.

Source: UKHLS covid-19 survey

Text: How much do you agree that frontline healthcare workers who are immigrants should be awarded permanent residency status early?

1. Strongly agree
2. Somewhat agree
3. Neither agree nor disagree
4. Somewhat disagree
5. Strongly disagree

tsattimmend [Time stamp: attitudes to immigration 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

January 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

openend [Other experiences with coronavirus]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

Text: Is there anything else you would like to tell us about how the coronavirus is affecting your life, that you have not previously told us about?

[Textbox]

mobno [Mobile number]

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

Source: UKHLS covid-19 survey

Scripting notes: Range [tbc]. Allow respondent to leave this blank. The script checks the mobile number and this message will appear if incorrect: "Please ensure you enter your mobile number correctly. Your number should start with 07 and be a total of 11 digits, entered with no spaces".

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

[Numeric textbox]

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

email1 [Email address]

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

Source: UKHLS covid-19 survey

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

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

[Alphanumeric textbox]

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

incentives [Incentives earned]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

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

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

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

email2 [Email address]

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

Source: UKHLS covid-19 survey

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

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

[Alphanumeric textbox]

1. I do not have an email address

noemailvoucher [Voucher without email]

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

Source: UKHLS covid-19 survey

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

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

Please select which voucher you would like.

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

incentclaim [Claiming incentives]

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

Source: UKHLS covid-19 survey

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

charclaim [Charity donation]

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

Source: UKHLS covid-19 survey

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

end [Closing statement]

Universe: Ask all.

Source: UKHLS covid-19 survey

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

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

tscloseend [Time stamp: closing module end]

Universe: Ask all.

Source: UKHLS covid-19 survey

DERIVED: Date and time completed last question in this module