

NATSAL-4 PAF AND CATI LONG QUESTIONNAIRE

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General user notes

1. This questionnaire was administered to the address-based probability sample (Postcode Address File; hereafter 'PAF') and the probability panel telephone (using the Computer-Assisted Telephone Interviewing tool; hereafter 'CATI') arms of Natsal-4.
2. The questionnaire was delivered to PAF respondents either face-to-face or over the telephone by interviewers. It was delivered to CATI respondents over the telephone by a telephone interviewer. Therefore, where this document refers to a 'telephone interview', it refers to both the PAF telephone and CATI interview.
3. Where this document refers to the 'PAF', it refers to both the PAF face-to-face and the PAF telephone interview.
4. Throughout the questionnaire, **variable names** are shown in dark blue font.
5. **Question routing** is shown in black bold font underneath variable names and was used to ensure that respondents were only asked questions relevant to them. For example: IF (AskCasiN4=1 'Has had sex since turning 13') THEN
6. Text in red above the variable names gives the **routing instructions** in plain English.
7. Interviewer instructions for questions which the interviewer read out are marked with **INTERVIEWER**.
8. Text fills are presented in '<>', with routing instructions for text fills given in plain English (e.g., <text fill for transgender or non-binary respondents: 'This does not apply'>).
9. Respondents who told us that they had not had sex since turning 13 at the First Sexual Experiences section skipped most of the self-completion questions relating to sexual behaviour as the questions. The background variable AskCasiN4 was used to route respondents through the questionnaire according to whether they have had sex or not.
10. Some of questions were read out by the interviewer (Introduction – Gender Identity, Attitudinal Questions and Demographics modules). The rest of the questionnaire (First Sexual Experiences – Self Completion End Questions modules) were self-completed by the respondent using the Computer-Assisted Self-Interviewing (hereafter 'CASI') tool.
11. For some interviewer-administered questions, showcards displaying response options were used.
12. We recommend users read notes corresponding to particular modules before proceeding to these sections of the questionnaire.

Notes on specific questionnaire modules

Interviewer-administered general health module

Respondents aged 16 and 17 in the PAF were not asked questions about alcohol and smoking in this section, but were asked these questions in the self-completion instead (see CASI Health). There were no 16- and 17-year-olds in the CATI.

Family and learning about sex module

Response options for LearnMost and LearnMor were shown in a different order, depending on which showcard.

Sexual attraction and experience module

PAF respondents who answered 'in another way' at the gender identity question at the beginning of the interviewer-administered section (CASI/CAPI) had the showcard randomised by the interviewer. For example, response option 1 would have been either 'only with males, never with females' or 'only with females, never with males', dependent on the showcard.

Natsal-4 definitions of sexual experience and sex

Natsal-4 distinguishes between **sexual experience** (touching, kissing, anything else that might have felt sexual) and **sex**. Sex is defined differently for opposite sex pairings vs the other five respondent-partner pairings.

Definition of opposite sex sex

Opposite sex is defined as between a **cisgender man and a cisgender woman**. Opposite sex sex is defined as oral, vaginal, or anal sex. Help screens shown to respondents in these modules were:

ORAL SEX: A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Definition of same sex sex

Same sex sex is defined as between either **two cisgender men or two cisgender women**. Same sex sex is defined as oral, vaginal, or anal sex or any other genital contact. Help screens shown to respondents in these modules were:

ORAL SEX: A person's mouth on a partner's genital area.

(If respondent is a cisgender woman): **VAGINAL SEX:** Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(If respondent is a cisgender man): **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(If respondent is a cisgender woman): **ANAL SEX:** Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Definition of sex for all other respondent-partner gender pairings

There are four other respondent-partner pairings besides opposite sex and same sex. For these four others, sex is defined as oral, vaginal, or anal sex or any other genital contact. Help screens shown to respondents in these modules were:

ORAL SEX: A person's mouth on a partner's genital area.

(If there **was** a penis involved: **VAGINAL SEX** (vaginal sexual intercourse):

A person's penis in a partner's vagina.

(If there **was not** a penis involved: **VAGINAL SEX**: Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(If there **was** a penis involved: **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(If there **was not** a penis involved: **ANAL SEX**: Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Textfills

The computer program showed '(man/men/he/him/his)' or '(woman/women/she/her)' in questions, depending on the gender of the partner being asked about.

First sexual experiences module

There are a total of **six loops** in the first sexual experiences module: one for each of respondent's first sexual experiences with three different genders (men, women, and trans/non-binary partners), with separate loops for cisgender respondents and trans/gender diverse respondents.

The order in which respondents were asked about first sexual experience with each of the three genders was based on the gender they reported as their first sexual experience (variable Part1Sex). For cisgender respondents, the combinations are opposite sex, same sex, and sex with a trans/non-binary partner. Trans/gender diverse respondents were asked similar questions about male, female, or transgender or non-binary partners (according to which genders they had had sexual experience with).

Sexual practices and numbers of partners modules

There are a total of **six loops** in the sexual practices and numbers of partners modules, respectively: one for each gender with whom the respondent reporting having sex with since turning 13 (men, women, and trans/non-binary partners), with separate loops for cisgender respondents and trans/gender diverse respondents.

Cisgender respondents were asked about opposite sex partners first, then same sex partners, and then transgender and non-binary partners. Transgender and non-binary respondents were asked about sex with women first, then men, and then transgender and non-binary partners.

Most recent partners module

This section was asked of respondents who reported at least one partner in their lifetime. If the respondent reported more than one partner in the last 5 years, they were asked the same set of questions twice: first about their most recent partner and then about their second most recent partner.

If the respondent had only ever had one partner, then some of the questions in this section would have repeated information that had previously been given to us by the respondent through their answers to questions in the first sexual experiences section of the questionnaire. To acknowledge this potential for repetition there are two versions of the introduction to this section ('IntroR1' and 'IntroR2') which were shown depending on whether the respondent had reported one or more partners in the last 5 years.

The text (*that person/name*) was automatically filled by the computer program depending on whether the respondent reported one or more partners in the last 5 years. If the respondent had reported one partner, the text '*that person*' was filled. If the respondent reported more than one partner the initial or nickname of the person, captured at R1Name was filled by the computer program instead.

Sexual violence module

Sexual violence (including sexual harassment) was asked of:

- Respondents aged 18 and over, regardless of whether they reported ever having had sex.
- Due to the sensitive nature of the questions within this section these questions were not asked of respondents if the respondent had asked for the self-completion questions to be read out by the interviewer (the option to have the self-completion questions read out was only available to PAF respondents who completed the interview face-to-face).

Reproductive health module

This section was asked of respondents whose sex described at birth was female (question: SexBirth_Final), regardless of the respondent's current gender identity, and who have had sex with a partner of any gender since turning 13. This included respondents who have only had sex with women, as they may have conceived through in vitro fertilisation (IVF). An additional answer option of 'this does not apply' appeared at the question CurrPreg for transgender and non-binary respondents whose sex at birth was female.

Sexual transmitted infections module

Most questions in this section (e.g. questions on use of sexual health services and diagnosis of sexually transmitted infections) were only asked of respondents who said they had had sex since turning 13.

Sexual function module

Respondents who said they have never had a sexual experience or encounter only answered SFFSatis and SFFDst.

Respondents who were aged under 18 and said they have never had vaginal or anal sex only answered SFFSatis, SFFDst, Frequent, EasTalkA/EasTalkB, SexImport in this section.

Sexual well-being module

Questions in this section were shown to all respondents who said they had had sexual experience of any kind (question: EverSexExp). However, respondents who said they had not had sex in the past four weeks (in the sexual practices module) answered only the first sub-section of questions in this section (SWComfortMeSex – SWSexLifeOptim). Respondents who said they had had sex in the last four weeks were asked all questions in this section.

QUESTIONNAIRE CONTENT

Introduction

Ask all

IntCons

Single answer

INTERVIEWER: Before you start the interview, go through the survey information leaflet with the respondent and answer any questions.

Confirm that the respondent has read and understood the survey leaflet and agrees to take part in the interview.

1. Information understood by respondent and agrees to take part
2. Information not understood by respondent

Show if the information leaflet had not been understood by respondent

IF (IntCons=2 'i.e. information not understood') THEN

IntNo

INTERVIEWER: Do not conduct interview, route to end.

Ask if respondent is taking part in a telephone interview

Intremote

Single answer

The interview contains some personal questions. Before we begin, can I check you are happy you're somewhere private enough to continue? Please just say 'no' if it isn't.

INTERVIEWER: you may want to encourage the respondent to go somewhere they can be alone

1. Respondent has confirmed it is private enough to continue
2. Not private enough

Ask if respondent said the location was not private enough

IF (intremote=2 'not private enough') THEN:

Intremotenot

Single answer

Can I check whether you are able to move somewhere more private, or if you would like to reschedule to do the interview at a different time?

1. Yes, continue
2. No, reschedule the interview

Ask if respondent said the location was private enough

IF (intremote=1 'private enough') THEN:

Intro1remote

If anything changes and it's no longer private enough to continue, just let me know that you'd like to take a break, and we can carry on another time.

I would also like to remind you that if we come to any question that you don't want to answer, just let me know and we'll go onto the next question.

Ask all

ODoB

Numerical answer

Before we start the interview, I'd like to ask a couple of questions. Can I check first: What is your date of birth?

INTERVIEWER: Enter in the format dd/mm/yyyy.

INTERVIEWER: Please try to get the exact date of birth. If they are not willing to provide the day of birth, please enter '01' for the day. If they are not willing to provide the day and month of birth, please enter '01' for the day and '06' for the month and then their year of birth.

Show to respondent if date of birth provided by respondent

IF (ODoB = date entered) THEN

DOBEst

Single answer

INTERVIWER: Is this the participant's exact date of birth (as far as you are aware)?

1. Yes
2. No

Ask if respondent provided a date of birth

IF (ODoB = date entered) THEN

OwnAge

Single answer

Can I just check, your age is <text fill respondent's computed age>?

1. Yes
2. No

Show to respondent if date of birth refused by the respondent

IF (ODoB = NONRESPONSE) THEN

WarnEnd

Single answer

INTERVIEWER: We are unable to use data without date of birth. If respondent is really unwilling to give exact date of birth, please explain you can enter 01/06 and their year of birth. If they are still unwilling, then please explain we cannot interview them.

Show to respondent if date of birth refused by the respondent

IF (ODoB = NONRESPONSE) THEN

DOBRef

INTERVIEWER: Please confirm date of birth has been refused, so interview with this respondent will terminate. If you are able to obtain date of birth, please arrow left to field ODoB to enter the date of birth. You can enter 01/06 and the year of birth.

Ask all

Gender_Init

Single answer

INTERVIEWER: SHOWCARD A

Which of the options on this card describes how you think of yourself?

INTERVIEWER: Do not probe.

INTERVIEWER: If a respondent explains that they identify as trans (trans man/ trans woman/non-binary), advise them that they can choose whichever option they feel best describes them. This will be used to make sure we ask them the right questions throughout this interview. If they choose to answer 'In another way', they will be asked what this is at the next question.

1. Man/boy
2. Woman/girl
3. In another way (please describe)

Ask if respondent said 'in another way' to the last question ('Gender')

IF (Gender_Init=3 'in another way') THEN

GenIdX

Text answer

Please tell me how you would describe your gender. If you prefer, you can type it in directly to the laptop.

Interview-Administered General Health

Ask all

Health

Single answer

Now your health. How is your health in general?

Would you say it is ...**INTERVIEWER TO READ OUT...**

1. very good
2. good
3. fair
4. bad
5. or very bad?

Ask all

Disabil

Single answer

Do you have any physical or mental health conditions or illnesses lasting or expected to last for 12 months or more?

1. Yes
2. No

Ask if respondent answered 'yes' to the last question ('Disabil') else skip to GPLast

IF (Disabil=1 'Yes') THEN

Limit

Single answer

Does your condition or illness / do any of your conditions or illnesses reduce your ability to carry out day-to-day activities?

1. Yes, a lot
2. Yes, a little
3. Not at all

Ask if respondent answered 'yes' to the last question ('Disabil') else skip to GPLast

IF (Disabil=1 'Yes') THEN

PhyMenHlth

Single answer

INTERVIEWER: SHOW CARD B

Which of these types of health conditions or illnesses, lasting or expecting to last 12 months or more, do you have? Please read out the number that applies from this card.

1. Physical health condition(s) or illness(es)
2. Mental health condition(s) or illness(es)
3. Both of these

Ask all

GPLast

Single answer

When did you last talk to, or visit, a GP or family doctor about your own health... **INTERVIEWER TO READ OUT...**

INTERVIEWER: Include face to face, phone and video consultations.

1. In the last 4 weeks
2. Between 4 weeks and 1 year ago
3. Between 1 and 5 years ago
4. More than 5 years ago
5. Never?

Ask if respondent aged 18 or over

Drink

Single answer

I am now going to ask you a few questions about drinking alcohol - that is if you drink.

Do you ever drink alcohol nowadays?

INTERVIEWER: If the respondent does not drink alcohol at the moment because they are pregnant then answer 'no'.

1. Yes
2. No

Ask if respondent answered 'yes' at Drink

IF (Drink =1 'Yes') THEN

DrinkOft

Single answer

INTERVIEWER: SHOW CARD C

How often have you had an alcoholic drink of any kind during the last 12 months?

1. Almost every day
2. Five or six days a week
3. Three or four days a week
4. Once or twice a week
5. Once or twice a month
6. Once every couple of months
7. Once or twice in the last 12 months
8. Not at all in the last 12 months

Ask if respondent answered 'yes' at Drink

IF (Drink =1 'Yes') THEN

DrinkNum

Single answer

INTERVIEWER: SHOW CARD D

This card shows what we mean by units of alcohol.

How often do you have (*Gender_Final*= 2 'female' OR 3 'In another way': 'six' / *Gender_Final* = 1 'male': 'eight') or more units on any one occasion...

1. Never
2. Less than monthly
3. Monthly
4. Weekly; or
5. Daily or almost daily?

Ask if respondent aged 18 or over

SmokeNow

Single answer

Do you ever smoke cigarettes at all nowadays?

INTERVIEWER: Include roll-ups but exclude cigars, e-cigarettes and other vaping devices.

1. Yes
2. No

Ask all

VapeNow

Single answer

Do you use an e-cigarette or vaping device at all nowadays?

INTERVIEWER: EXPLAIN IF NECESSARY: A vaping device is any product that you can use to inhale vapour rather like you would a cigarette. It includes ones that have a battery as well as ones that do not.

1. Yes
2. No

Ask all

Height

Single answer

I would like to ask how tall you are.

RECORD OR ASK: Do you prefer to give your height in...

1. feet and inches
2. or, centimeters
3. Height not known

Ask if respondent preferred to give height in feet and inches

IF (Height=1 'Feet and inches') THEN

FtHeight

Numerical answer

RECORD OR ASK: How tall are you in **feet**?

INTERVIEWER: Record number of feet.

Range: 0..7

Ask if respondent preferred to give height in feet and inches

IF (Height=1 'Feet and inches') THEN

InHeight

Numerical answer

RECORD OR ASK: And how many **inches**?

INTERVIEWER: Record to nearest inch.

Range: 0..11

Ask if respondent preferred to give height in centimeters

IF (Height=2 'centimetres') THEN

CmHeight

Numerical answer

RECORD OR ASK: About how tall are you in centimetres?

Range: 0..244

Ask all

Weight

Single answer

Now I would like to ask how much you weigh at present. You can tell me in kilograms or in stones and pounds.

INTERVIEWER: If respondent tells you they are pregnant ask for pre-pregnancy weight.

INTERVIEWER: RECORD IN KILOGRAMS OR IN STONES AND POUNDS.

1. stones and pounds
2. or, kilograms
3. Weight not known

Ask if respondent preferred to give their weight in stones

IF (Weight=1 'stones') THEN

StWeight

Numerical answer

RECORD OR ASK: How many **stones**?

INTERVIEWER: Record number of stones.

Range: 0..32

Ask if respondent preferred to give their weight in stones

IF (Weight=1 'stones') THEN

LbWeight

Numerical answer

RECORD OR ASK: And how many **pounds**?

INTERVIEWER: Record to nearest pound.

Range: 0..13

Ask if respondent preferred to give their weight in kilograms

IF (Weight=2 'kilos') THEN

KgWeight

Numerical answer

RECORD OR ASK: About how much do you weigh in kilograms?

INTERVIEWER: Record to nearest kilogram.

Range: 0..210

Ask all

ViewWt

Single answer

INTERVIEWER: SHOWCARD E

Which of the following best describes how you think of yourself at the moment?

INTERVIEWER: IF THE RESPONDENT HAS TOLD YOU THEY ARE PREGNANT, DO NOT ASK THIS QUESTION, CODE AS 9 AND MOVE ON TO THE NEXT QUESTION.

1. Very underweight
2. A bit underweight
3. About the right weight
4. A bit overweight
5. Very overweight

9. RESPONDENT IS PREGNANT, MOVE TO NEXT QUESTION

MENTAL WELL-BEING

Ask all

WEMWBS¹

The next few statements are about feelings and thoughts. Please select the answer that best describes your experience of each over the last 2 weeks. Just tell me the number beside the row that applies.

INTERVIEWER: SHOWCARD F

Ask all

WEMWBS1

Single answer

I've been feeling optimistic about the future

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Ask all

WEMWBS2

Single answer

I've been feeling useful

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

¹Warwick-Edinburgh Mental Well-Being Scale (WEMWBS) © University of Warwick 2006, all rights reserved. <https://warwick.ac.uk/fac/sci/med/research/platform/wemwbs/>

Ask all

WEMWBS3

Single answer

I've been feeling relaxed

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Ask all

WEMWBS4

Single answer

I've been dealing with problems well

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Ask all

WEMWBS5

Single answer

I've been thinking clearly

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Ask all

WEMWBS6

Single answer

I've been feeling close to other people

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Ask all

WEMWBS7

Single answer

I've been able to make up my own mind about things

1. None of the time
2. Rarely
3. Some of the time
4. Often
5. All of the time

Family and Learning About Sex

Ask all

WhoLive2

Multiple answers

INTERVIEWER: SHOW CARD G

The next question is about who you lived with when you were growing up, that is until you were 16. Please look at this card and tell me who you lived with when you were growing up. Please tell me all the numbers that apply.

INTERVIEWER: Code all that apply.

INTERVIEWER: Step parent also includes partners of your parents (even if they are not married).

INTERVIEWER: This question is about the respondent's main carers or 'parent-figures', so please do not include siblings or other relatives unless they were the respondent's main carers.

1. Both birth parents
2. Parent and step parent
3. Two mothers
4. Two fathers
5. Mother only
6. Father only
7. Adoptive parents
8. Foster parent(s)
9. In local authority care / residential home
10. Other

Ask if respondent answered 1 to 7 at the last question ('WhoLive2')

IF (WhoLive2=1-7 'i.e. biological or adoptive parents') THEN

TalkMaPA2

Single answer

INTERVIEWER: SHOW CARD H

Now I'd like to ask some questions about when you were growing up and learning about sex. When you were growing up, did you find it easy or difficult to talk to your parents/carers about sexual matters, or didn't you discuss sexual matters with them? Please tell me an answer from this card.

INTERVIEWER: Code one only.

1. Easy with at least one parent (or carer)
2. Difficult
3. Varied/depended on topic
4. Didn't discuss with any parent (or carer)?

Ask if respondent aged over 30

IF (Age>30) THEN

Ch1625

Single answer

Do you have any children who are aged 16 to 25, who you had contact with while they were growing up. This could include step and adopted children?

INTERVIEWER: If respondent does have children in this age range, but did not have contact with them when they were growing up, please code this as 'no'.

1. Yes
2. No

Ask if respondent answered 'yes' at the last question ('Ch1625')

IF (Ch1625=1 'Yes') THEN

TalkCh

Single answer

INTERVIEWER: SHOW CARD I

How easy or difficult did you find it to talk to your children about sexual matters when they were growing up. Please tell me an answer from this card?

1. Easy
2. Difficult
3. Easy sometimes and difficult other times
4. I did not discuss sexual matters with my children

Ask all

LearnSex

Multiple answer

INTERVIEWER: SHOW CARD J

Now I'd like to ask you some questions about when you were growing up and learning about sex.

When you were growing up, in which of the ways listed on this card did you learn about sexual matters?

EXPLAIN: You can just tell me the code letters.

PROBE: What other ways?

INTERVIEWER: Code all that apply.

1. At a GP/family doctor surgery / sexual health (GUM) clinic / pharmacy
2. Educational sexual health websites / vlogs / blogs
3. Social media / chat rooms
4. Lessons at school
5. Books / magazines / newspapers
6. Friends of about my own age
7. Television / radio / film / DVDs / video
8. Mother/female carer
9. Father/male carer
10. First boyfriends/girlfriends/partners
11. Pornography
12. Siblings (including half, step, or adoptive)
13. Other (**SPECIFY AT NEXT QUESTION**)

Ask if respondent answered 'Other' at the last question ('LearnSex')

IF (LearnSex=13 'Other') THEN

XLernSex

Text answer

INTERVIEWER: Type in 'other' answer given, press enter when finished.

Ask if respondent selected multiple answer options at the last question ('LearnSex')

IF (MORE THAN ONE ANSWER CODED AT LEARNSEX) THEN

LernMost

Single answer

INTERVIEWER: SHOW CARD J

From which **one** of those did you learn most? Code **one** only.

1. At a GP/family doctor surgery / sexual health (GUM) clinic / pharmacy
2. Educational sexual health websites / vlogs / blogs
3. Social media, chat rooms
4. Lessons at school
5. Books / magazines / newspapers
6. Friends of about my own age
7. Television / radio / film / DVDs / video
8. Mother/female carer
9. Father/male carer
10. First boyfriend/girlfriend/sexual partner
11. Pornography
12. Siblings (including half, step, or adoptive)
13. Other (**SPECIFY AT NEXT QUESTION**)

Ask all

LearnMor

Multiple answer

INTERVIEWER: SHOW CARD K

Looking back to the time when you first started having sexual experiences yourself, is there anything on this list that you **now** feel you ought to have known more about?

IF YES: Which ones?

PROBE: What others?

INTERVIEWER: Code all that apply.

INTERVIEWER: If respondent mentions wanting to know more about all of them – code 95

1. Staying safe online
2. How to have sex
3. Sexual body parts and how bodies develop
4. Getting pregnant and experience of pregnancy
5. Where to get advice and help about sexual matters
6. How to start, maintain and end an intimate relationship
7. Sexual orientations and sexual identities
8. Sexually transmitted infections (STIs) and how to avoid them (e.g. Chlamydia / HIV)
9. How to talk about sex
10. Masturbation
11. Managing pressure to have sex
12. The law (e.g. about consent, abuse, pornography, sharing images)
13. Contraception, birth control
14. Giving and getting consent
15. Pornography
16. How to make sex more pleasurable
17. How to use a condom correctly
18. Gender identities
19. Other
20. None – not ready for sexual experience yet
- 94 all of these
- 95 SPONTANEOUS: Would have liked to know more but can't specify which
- 96 SPONTANEOUS: Not sure yet
- 97 SPONTANEOUS: None – I knew enough
- 98 SPONTANEOUS: Can't remember

Ask if respondent is aged 30 or under AND selected any options between 1-95 at the last question ('LearnMor')

IF (LearnMor=1..95 'answer given' AND AGE<=30) THEN

WhoLern

Multiple answer

INSTRUCTION TO INTERVIEWER: SHOWCARD J

How, or from whom, would you have liked to learn more about those sexual matters?

Please choose no more than **two** from this list.

INTERVIEWER: Code up to two.

1. At a GP/family doctor surgery / sexual health (GUM) clinic / pharmacy
2. Educational sexual health websites / vlogs / blogs
3. Social media / chat rooms
4. Lessons at school
5. Books / magazines / newspapers
6. Friends of about my own age
7. Television / radio / film / DVDs /video
8. Mother/female carer
9. Father/male carer
10. First boyfriend/girlfriend/sexual partner
11. Pornography
12. Sibling(s) (including half, step, or adoptive)
13. Other (**SPECIFY AT NEXT QUESTION**)

Ask if respondent selected 'Other' at the last question ('WhoLern')

IF (WhoLern=13 'Other') THEN

XWhoLern

Text answer

INTERVIEWER: Type in 'other' answer given, press enter when finished.

Ask all

RSERate

Single answer

How would you rate the quality of the relationships and sex education you received at school, as a whole...**READ OUT**...

1. Very Good
2. Good
3. OK
4. Bad
5. Very Bad?
6. I did not receive any relationships and sex education at school

Contraception and STI Prevention

Ask all

EverUseN4

Multiple answer

INTERVIEWER: SHOW CARD L

<Text fill if telephone interview: '**INTERVIEWER**: Please read the contraception questions carefully and give the participant enough time to go through the response options'.>

Now I'd like to ask you some questions about things affecting sex. First, from this list, could you tell me which you or **any** partner have **ever** used together. Just tell me the code letters.

PROBE: What others?

INTERVIEWER: code all that apply.

INTERVIEWER: If asked, we are interested in anything the respondent has used, whether this was to prevent pregnancy, Sexually Transmitted Infections, or for any other reason (e.g. pill use to help with acne, pill for stopping menstruation).

None

1. Does not apply, I haven't had sex
2. No method used – ever

Barrier

3. Male condom
4. Female condom
5. Cap/diaphragm
6. Dental dams

Sterilisation

7. Partner has been /I have been sterilized or had a vasectomy

Long-acting reversible contraceptives and other hormonal methods

8. Combined oral contraceptive pill
9. Progesterone only contraceptive pill
10. Contraceptive pill – don't know which type
11. Hormonal intra-uterine device (IUD) (e.g. Mirena, Jaydress, Kyleena, Levosert)
12. Copper coil/intra-uterine device (IUD)
13. Intra-uterine device (IUD) – don't know which type
14. Vaginal ring (e.g. NuvaRing)
15. Contraceptive patch (e.g. EVRA)
16. Injections
17. Implants

Emergency methods

18. Emergency contraceptive pill/"morning after" pill
19. Emergency copper coil/intra-uterine device (IUD) inserted after unprotected vaginal intercourse
20. Post-exposure prophylaxis (PEP) to prevent HIV

Other

21. Fertility awareness methods/safe period/calendar method/rhythm method
22. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
23. Avoiding penetrative sex
24. Pre-Exposure Prophylaxis (PrEP) drug to prevent HIV
25. Other method of protection (please say what)

If respondent answered 'other' at the last question ('EverUseN4')

IF (EverUse=25 'Other method of protection') THEN

XEverUse

Text answer

INTERVIEWER: type in 'other' answer given, press enter when finished.

**Ask if respondent said that they have used any method listed at the last question ('EverUse')
IF (EverUse<>No method used (i.e. respondent has used some form of
contraception ever)) THEN**

UsedYrN4

Multiple answer

INTERVIEWER: SHOWCARD M

And which have you or a partner used together in the last 12 months?

INTERVIEWER: What others?

INTERVIEWER: Code all that apply.

None

1. Does not apply, I haven't had sex in the last 12 months
2. No method used in the last 12 months

Barrier

3. Male condom
4. Female condom
5. Cap/diaphragm
6. Dental dams

Sterilisation

7. Partner has been /I have been sterilized or had a vasectomy

Long-acting reversible contraceptives and other hormonal methods

8. Combined oral contraceptive pill
9. Progesterone only contraceptive pill
10. Contraceptive pill – don't know which type
11. Hormonal intra-uterine device (IUD) (e.g. Mirena, Jaydress, Kyleena, Levosert)
12. Copper coil/intra-uterine device (IUD)
13. Intra-uterine device (IUD) – don't know which type
14. Vaginal ring (e.g. NuvaRing)
15. Contraceptive patch (e.g. EVRA)
16. Injections
17. Implants

Emergency methods

18. Emergency contraceptive pill/"morning after" pill
19. Emergency copper coil/intra-uterine device (IUD) inserted after unprotected vaginal intercourse
20. Post-exposure prophylaxis (PEP) to prevent HIV

Other

21. Fertility awareness methods/safe period/calendar method/rhythm method
22. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
23. Avoiding penetrative sex
24. Pre-Exposure Prophylaxis (PrEP) drug to prevent HIV
25. Other method of protection (please say what)

Ask if respondent said that they used more than one method at UsedYrN4

IF (more than one method given at UsedYrN4) THEN

DbIConN4

Single answer

You mentioned that you have used more than one method of preventing pregnancy or sexually transmitted infections.

In the last 12 months, have you and a partner always used these methods on different occasions, or have you sometimes used them in combination on the same occasion?

1. Always used on different occasions
2. Sometimes in combination on same occasion (including once only)
3. Always in combination on same occasion

Ask if respondent said they have used at least one method at 'UsedYrN4'

IF (UsedYrN4=any answer other than 'no method used') THEN

UsualCon4

Multicoded: up to 3 codes

INTERVIEWER: SHOW CARD N

Which would you say is the most usual method that you and a partner use together these days?

INTERVIEWER: What others?

INTERVIEWER: Code up to 3 methods.

None

1. Does not apply – not having sex
2. No method used at the moment

Barrier

3. Male condom
4. Female condom
5. Cap/diaphragm
6. Dental dams

Sterilisation

7. Partner has been /I have been sterilized or had a vasectomy

Long-acting reversible contraceptives and other hormonal methods

8. Combined oral contraceptive pill
9. Progesterone only contraceptive pill
10. Contraceptive pill – don't know which type
11. Hormonal intra-uterine device (IUD) (e.g. Mirena, Jaydress, Kyleena, Levosert)
12. Copper coil/intra-uterine device (IUD)
13. Intra-uterine device (IUD) – don't know which type
14. Vaginal ring (e.g. NuvaRing)
15. Contraceptive patch (e.g. EVRA)
16. Injections
17. Implants

Emergency methods

18. Emergency contraceptive pill/ "morning after" pill
19. Emergency copper coil/intra-uterine device (IUD) inserted after unprotected vaginal intercourse
20. Post-exposure prophylaxis (PEP) to prevent HIV

Other

21. Fertility awareness methods/safe period/calendar method/rhythm method/
22. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
23. Avoiding penetrative sex
24. Pre-Exposure Prophylaxis (PrEP) drug to prevent HIV
25. Other method of protection (please say what)

Ask if respondent reported using any of the following methods at 'UsualCoN4': male or female condom, combined or progesterone only pill, contraceptive pill, cap/diaphragm, dental dam, hormonal IUD, vaginal ring, patch, injections, implants, morning after pill, emergency IUD, coil/IUD, any IUD, PEP or prep

IF (UsualCoN4= 3 'male condom', 4 'female condom', 5 'cap/diaphragm', 6 'dental dams' 8 'combined pill', 9 'progesterone only pill', 10 'don't know which pill', 11 'hormonal IUD', 12 'coil/IUD', 13 'IUD', 14 'vaginal ring', 15 'patch', 16 'injections', 17 'implants', 18 'morning after pill', 19 'emergency IUD', 20 'PEP', 24 'PrEP') THEN

ProtService

Single answer

INTERVIEWER: SHOWCARD O

Thinking about method #1, #2 etc., where do you or a partner normally get this supplied or fitted?

INTERVIEWER: If respondent usually gets this from different places, please choose the one they would get it from most often.

1. Sexual health (GUM) clinic / family planning clinic / reproductive health clinic
2. GP surgery with either a GP/family doctor or a nurse
3. NHS post-natal clinic / midwife / obstetrician
4. Private doctor or clinic
5. Young People's clinic (e.g. Brook clinic)
6. Pharmacy / Chemist
7. Free from online source
8. Paid for from online source
9. School / college / university services
10. Supermarket / petrol station / shop (not online)
11. Vending machine
12. Hospital accident and emergency (A & E) department
13. Somewhere else

Ask if respondent reported using any of the following methods at 'UsualCoN4': male condom, female condom, combined pill, progesterone only pill, other contraceptive pill, vaginal ring, patch, injections, morning after pill, PrEP AND reported being supplied or fitted for a method at either a sexual health service, GP surgery, NHS post-natal clinic, private clinic or doctor, young people's clinic 'pharmacy/chemist' 'school/college/university' or 'somewhere else' at the last question ('ProtService')

IF (UsualCoN4= 3 'male condom', 4 'female condom', 8 'combined pill', 9 'progesterone only pill', 10 'don't know which pill', 14 'vaginal ring', 15 'patch', 16 'injections', 18 'morning after pill', 24 'PrEP') AND ProtService= 1 'sexual health service' or 2 'GP surgery' or 3 'NHS post-natal clinic' or 4 'Private clinic or doctor' or 5 'young people's clinic' or 6 'pharmacy/chemist' or 9 'school / college / university' or 13 'somewhere else') THEN

ModeProtService

Single answer

INTERVIEWER: SHOWCARD P

Thinking about the <Text fill UsualCoN4 answer#1, answer#2, answer#3>, how do you or a partner normally get this supplied?

INTERVIEWER: If respondent usually gets this in different ways, please choose the one they use most often.

1. In-person
2. Through a phone assessment
3. Through a video assessment
4. Online
5. Some other way

Ask if respondent said that they and their partner had used a condom in the last 12 months OR said that condoms are the most usual method they use with a partner 'WhyCond', else skip to 'AttScaleN4'.

IF (UsedYrN4 = 'Condom') OR (UsualCoN4= 'Condom') THEN

WhyCond

Multiple answer

In the last 12 months, have you and a partner used condoms together ...**READ OUT...**

INTERVIEWER: code all that apply

1. to prevent pregnancy;
2. or to protect against HIV; or
3. to protect against other sexually transmitted infections?

Sexual Attraction and Experience

Ask all

AttScaleN4

Multiple answer

INTERVIEWER: SHOW CARD Q/R

Now please read this card carefully as it is important that you understand it and are as honest as you can be in your answer. When you've finished reading, tell us which letter or letters represents your answer.

INTERVIEWER: Do not read out the showcard sentence or options. Hand the showcard to the participant to read.

INTERVIEWER: wait until respondent has read card, then code answer.

INTERVIEWER: Respondent can choose option 6 in addition to **one** of options 1-5

I have felt **sexually attracted**...

1. Only to (*females/males*), never to (*males/females*)
2. More often to (*females/males*), and at least once to a (*male/female*)
3. About equally often to (*females/males*) and to (*males/females*)
4. More often to (*males/females*), and at least once to a (*female/male*)
5. Only ever to (*males/females*), never to (*females/males*)
6. I have (also) been attracted to individual(s) who do not identify as male or female
7. I have never felt sexually attracted to anyone at all
8. Refused

Ask all

ExpScaleN4

Multiple answer

INTERVIEWER: SHOW CARD S/T

As before, please read this card carefully and be as honest as you can be in your answer. When you've finished reading, tell me which letter or letters represents your answer.

INTERVIEWER: Do not read out the showcard sentence or options. Hand the showcard to the participant to read.

INTERVIEWER: wait till respondent has read card, then code answer.

INTERVIEWER: Respondent can choose option 6 in addition to **one** of options 1-5

The card says (interviewer - **do not read out**):

Sexual experience is any kind of contact with another person that you felt was sexual (it could be kissing or touching, or intercourse or any other form of sex). I have had some **sexual experience**...

INTERVIEWER: Respondent can choose option 6 in addition to **one** of options 1-5.

1. Only with (*females/males*) (or a (*female/male*)), never with a (*male/female*)
2. More often with (*females/males*), and at least once with a (*male/female*)
3. About equally often with (*females/males*) and with (*males/females*)
4. More often with (*males/females*), and at least once with a (*female/male*)
5. Only with (*males/females*) (or a (*male/female*)), never with a (*female/male*)
6. I have (also) had sexual experience with individual(s) who do not identify as male or female
7. I have never had any sexual experience with anyone at all
8. Refused

Self-Completion Start Questions

PAF FACE-TO-FACE INTERVIEW

Show to PAF face-to-face interviewee

ICASI

Single answer

INTERVIEWER: READ OUT:

The next questions are for you to answer yourself using the computer. The computer is very easy to use.

The questions are quite personal and because of this your answers will be completely confidential and I won't see them. When you have finished, the whole section will get automatically locked up inside the computer so that I can't look back at it.

These questions may take a while to answer, but they are very important to us, so please take as much time as you need.

Show to PAF face-to-face interviewee

CasiReadAloud

Single answer

INTERVIEWER CODE:

1. Respondent accepted CASI
2. CASI to be asked face to face by interviewer
3. Respondent refused CASI (CODE REASON AT NEXT QUESTION)

Show to face-to-face interviewee if respondent refused the self-completion section (CASI)

IF (SCAccept=3 'Refuse') THEN

XSCAccept

Multiple answer

INTERVIEWER: code reason for refusal.

CODE ALL THAT APPLY.

1. Didn't like computer
2. Eyesight problems
3. Could not read/write
4. Other disability
5. Objected to subject
6. Worried about confidentiality
7. Language problems
8. Ran out of time
9. Couldn't be bothered
10. Other - specify at next question

Visible to face-to-face interviewer if selected 'other' at the last question ('XSCAccept')

IF (XSCAccept=10 'Other') THEN

XXSCAccept

Text answer

INTERVIEWER: type in other answer given.

PAF TELEPHONE INTERVIEW OR PANEL CATI TELEPHONE INTERVIEW

Ask if telephone interview

IF (Mode = 2 'Telephone') THEN

CAWIPrivate

Single answer

Can I first check, is it still private enough to continue with the interview?

INTERVIEWER: if anyone else is with the respondent, please check whether they are comfortable to continue or would prefer to complete the rest of the interview later.

1. Yes, continue
2. No, complete the rest later

Visible to telephone interviewer if respondent said that it is not private enough to continue with the interview

IF ICASlremote=2 'no'

CAWIPrivateNo

INTERVIEWER: Please arrange another time to complete the rest of the interview.

Visible to telephone interviewer

CasireadaloudR

INTERVIEWER CODE:

- 1 Respondent accepted CAWI
- 2 Respondent refused CAWI (CODE REASON AT NEXT QUESTION)

Visible to telephone interviewer if participant refused the CAWI

IF (CasireadaloudR=2 'Refuse') THEN

XCasireadaloudR

INTERVIEWER: code reason for refusal.

CODE ALL THAT APPLY.

1. Didn't like computer
2. Eyesight problems
3. Could not read/write
4. Other disability
5. Objected to subject
6. Worried about confidentiality
7. Language problems
8. Ran out of time
9. Couldn't be bothered
10. Device doesn't work
11. WiFi / internet connection doesn't work
12. Other - specify at next question

Show if interviewer selected 'other' as reason for refusal of CAWI

IF (XCasireadaloudR=12 'Other') THEN

XXCasireadaloudR

INTERVIEWER: type in other answer given.

Show to respondent if telephone interview and CAWI accepted

IF (Mode = 2 'Telephone') THEN

CAWI

INTERVIEWER: READ OUT:

The next questions are for you to answer yourself using your own device (e.g. on a laptop, computer or tablet). I will either send you an email to the survey link or will give you the details for how to access this.

Gender Identity

Ask all

GenIntro

The next few questions are about your gender.

These questions are asked because not all people feel that the sex they were described as at birth matches how they feel about themselves today.

It is important to ask these questions to make sure you are asked the right questions throughout the rest of the survey. Your answers will be completely confidential, and the interviewer will not be able to see them.

Press enter or select next to continue

Ask all

SexBirth_Init

Single answer

At birth, were you described as...

Please select one option.

1. Male
2. Female

Ask all

TransHist_Init

Single answer

Do you consider yourself to be trans, or have a trans history?

'Trans' is a term used to describe people whose gender is not the same as the sex they were described as at birth.

1. No
2. Yes

Ask if sex at birth is different to gender OR if they have said they have a trans identity/history at **TransHist_Init**

IF (Gender_Init <>SexBirth_Init) OR TransHist_Init=2 'yes' THEN

Change

Multiple answer

Have you gone through any part of a process to change from the sex you were described as at birth to the gender you identify with?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No
2. Yes – social changes (e.g. changing name, changing pronouns)
3. Yes – legal changes (e.g. changed gender on passport or birth certificate)
4. Yes – medical changes (e.g. surgery, taking hormones)
5. Yes – I am on a waiting list for a gender identity clinic

Ask if sex at birth is different to gender OR if they said they have a trans identity/history at **TransHist_Init**

IF (Gender_Init <>SexBirth_Init) OR TransHist_Init =2 'yes' THEN

Changelnt

Multiple answer

Do you **intend** to go through any (*part of a process/further processes*) to change from the sex you were described as at birth to the gender you identify with?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No
2. Yes – social changes (e.g. changing name, changing pronouns)
3. Yes – legal changes (e.g. changed gender on passport or birth certificate)
4. Yes – medical changes (e.g. surgery, taking hormones)
5. Not sure

Ask if sex at birth is different to gender OR if they said they have a trans identity/history at TransHist_Init

IF (Gender_Init <> SexBirth_Init) OR (TransHist_Init = yes) THEN

TRGen

Single answer

The next set of questions are about sexual activities you may have experienced at different points in your life. We are asking these questions so that we can better understand health risks people may be exposed to.

There are three options for answering these questions. Please choose the option that is applicable.

If you have had a penis or vagina surgically constructed at any time please answer option 3.

1. Questions for people who have only ever had a penis
2. Questions for people who have only ever had a vagina
3. Questions for people who have had both a penis and a vagina
4. Prefer not to answer this question

Ask if respondent said that they prefer not to answer at the last question ('TRGen')

IF (TRGen= 4 'Prefer not to answer') THEN

TRcheck

Single answer

Just to check, this means you may be asked about some sexual activities that are not relevant to you

1. Yes, continue
2. No, go back to the previous question
3. Skip the next set of questions about sexual activities

Ask if sex at birth is different to gender AND they said they do not have a trans identity/history at TransHist_Init AND they have not gone through any changes AND they do not intend to go through any changes

IF (Gender_Init <> SexBirth_Init) AND (Gender_Init <> 3 'in another way') AND (TransHist_Init = 1 'no') AND (TRGen<>questions for people who have had a penis and a vagina) AND (Change= 1 'no') AND (ChangeInt= 1 'no') THEN

GenCheckA

Single answer

Just to check, your gender is *<text fill respondent's gender>* and your sex described at birth was *<text fill respondent's sex described at birth >*. Are these answers correct?

We are checking this to make sure you get asked the right questions in the rest of the interview. Please ask the interviewer if you would like any help.

1. Yes, both answers are correct
2. No, I would like to change at least one of these answers

Ask if respondent said 'No, I would like to change at least one of these answers' at the last question ('GenCheckA')

IF (GenCheckA= 2 'No') THEN

GenCheckAwch

Multiple answer

Which answer would you like to change?

Choose all that apply.

1. Gender
2. Sex described at birth

Ask if respondent said they would like to change their gender answer at GenCheckAwch

IF (GenCheckAwch = 1 'Gender') THEN

GenderCheckA

Single answer

Which of the options below describes how you think of yourself?

This will be used to make sure we ask you the right questions throughout the survey.

1. Man / boy
2. Woman / girl
3. In another way (please describe)

Ask if respondent said 'in another way' at the last question ('GenderCheckA')

IF (GenderCheckA = 3 'In another way') THEN

GenIDXCheckA

Text answer

Please write how you would describe your gender.

Ask if respondent said they would like to change their sex at birth answer at GenCheckAwch

IF (GenCheckAwch = 2 'Sex at birth') THEN

SexBirthCheckA

Single answer

At birth, were you described as...

Please select one option.

1. Male
2. Female

Ask if sex at birth and gender are the same AND they said they have a trans identity/history at TransHist_Init AND said 'penis only' at TrGen and the respondent's gender is male OR respondent said 'vagina only' at TRGen and the respondent's gender is female AND the respondent has not undergone any changes AND they do not intend to go through any changes

IF (Gender_Init =SexBirth_Init) AND (TransHist_Init = 2 'Yes') AND (IF (TRGen= 1 'penis only' AND Gender_Init = 1 ' male') OR (IF TRGen = 2 'vagina only' AND Gender_Init =2 'female') AND (Change= 1 'No') AND (ChangeInt= 1'no') THEN

GenCheckB

Single answer

Just to check, your gender is <text fill respondent's gender> and your sex described at birth was <text fill respondent's sex described at birth>, and you consider yourself to be trans or have a trans history. Are these answers correct?

We are checking this to make sure you get asked the right questions in the rest of the interview. Please ask the interviewer if you would like any help.

1. Yes, all answers are correct
2. No, I would like to change at least one of these answers

Ask if respondent said 'no' at the last question ('GenCheckB')

If (GenCheckB=2 'no') THEN

GenCheckBwch

Single answer

Which answer would you like to change?

Choose all that apply.

1. Gender
2. Sex described at birth
3. Trans status/history

Ask if respondent said they would like to change their gender answer at GenCheckBwch

IF (GenCheckBwch = 1 'Gender') THEN

GenderCheckB

Single answer

Which of the options below describes how you think of yourself?

This will be used to make sure we ask you the right questions throughout the survey.

1. Man / boy
2. Woman / girl
3. In another way (please describe)

Ask if respondent said 'in another way' at the last question ('GenderCheckB')

IF (GenderCheckB = 3 'In another way') THEN

GenIDXCheckB

Text answer

Please write how you would describe your gender.

Ask if respondent said they would like to change their sex at birth answer at GenCheckBwch

IF (GenCheckBwch = 2 'Sex at birth') THEN

SexBirthCheckB

Single answer

At birth, were you described as...

Please select one option.

1. Male
2. Female

Ask if respondent said they would like to change their trans status/history answer at

GenCheckBwch

IF (GenCheckBwch = 3 'Trans status/history') THEN

TransHistCheckB

Single answer

Do you consider yourself to be trans, or have a trans history?

'Trans' is a term used to describe people whose gender is not the same as the sex they were described as at birth.

1. No
2. Yes

Ask all

TransPart

Single answer

To make sure we ask you about the experiences that are most relevant to you, have you ever had any sexual experiences with a person who was trans?

Sexual experience is any experience you felt was sexual (it could be kissing or touching, or intercourse or any other form of sex).

'Trans' is a term used to describe people whose gender is not the same as the sex they were described as at birth.

1. No
2. Yes
3. Not sure

Ask if respondent has ever had a sexual experience with a person who was trans

IF (Transpart=2 'Yes') THEN

TransPartThanks

Thank you. In the following sections, we will ask you separate questions about sex with women, sex with men and sex with transgender and non-binary people. This is so that we ask about sexual activities that are relevant to each gender.

Ask if respondent's gender is male or female AND has not had sex with someone who was transgender or non-binary OR respondent is transgender or non-binary AND TRCheck was not skipped AND did not answer 'no' at the last question 'TransPart'

IF (Gender_Init ='Man/boy' AND TransPart<>2 'Yes') OR (Gender_Init= 'Woman/girl' AND TransPart<>2) OR (Gender_Init =transgender or non-binary AND TRCheck<>3 'Skip' AND TransPart<>2) THEN

SexExplIntro

Single answer

The next questions are about **your** sexual experiences.

Gender and Sex Background Variables

Several background variables which are used in routing throughout the rest of the questionnaire were computed at this point: Gender_Final, SexBirth_Final, TransHist_Final, and Groute.

Variable Name	Conditions/rules
SexBirth_Final 1. Male 2. Female 9999. Not answered	IF SexBirthcheckA=1 THEN SexBirth_Final=1 IF SexBirthcheckA=2 THEN SexBirth_Final=2 IF SexBirthcheckB=1 THEN SexBirth_Final=1 IF SexBirthcheckB=2 THEN SexBirth_Final=2 IF SexBirthCheckA=not applicable (not asked) AND SexBirthCheckB=not applicable (not asked) THEN SexBirth_Final=SexBirth_Init
Gender_Final 1. Many/boy 2. Woman/girl 3. Another identity	IF GenderCheckA=1 THEN Gender_Final=1 IF GenderCheckA=2 THEN Gender_Final=2 IF GenderCheckA=3 THEN Gender_Final=3 IF GenderCheckB=1 THEN Gender_Final=1 IF GenderCheckB=2 THEN Gender_Final=2 IF GenderCheckB=3 THEN Gender_Final=3 IF GenderCheckA= not applicable (not asked) AND GenderCheckB= not applicable (not asked) THEN Gender_Final=Gender_Init
TransHist_Final 1. No 2. Yes 9999. Not answered	IF TransHistCheckB=1 THEN TransHist_Final=1 IF TransHistCheckB=2 THEN TransHist_Final=2 IF TransHistCheckB=not applicable (not asked) THEN TransHist_Final=TransHist_Init
Groute 1. Cisgender man	IF (Gender_Final=1 & SexBirth_Final=1 & TransHist_Final=1) OR (Gender_Final=1 AND ((SexBirth_Final=1 AND TransHist_Final=missing)) OR (SexBirth_Final=missing & TransHist_Final=1)) OR (SexBirth_Final=missing & TransHist_Final=missing))
Groute 2. Cisgender woman	IF (Gender_Final=2 & SexBirth_Final=2 & TransHist_Final=1) OR ((Gender_Final=2 AND SexBirth_Final=2 AND TransHist_Final=missing)) OR (SexBirth_Final=missing & TransHist_Final=1)) OR (SexBirth_Final=missing & TransHist_Final=missing))
Groute 3. Trans/gender Diverse	IF (Gender_Final=3) OR (TransHist_Final=2) OR (Gender_Final<>SexBirth_Final AND SexBirth_Final<>missing)

First Sexual Experiences: Opposite-Sex Partners

Opposite sex sex is defined as being between a cisgender man and woman and includes oral, anal, or vaginal sex.

The help screen available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage)

Ask all cisgender respondents (except those who answered 'yes' at Transpart, who will skip this and answer Part1Sex)

IF (Groute=1 or 2) AND (TransPart <> 2 'Yes') THEN

EverSexExp

Single answer

Just to check, have you ever had **any** kind of sexual experience or sexual contact with another person? This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

1. Yes
0. No

Ask if respondent said 'yes' to EverSexExp' or at Transpart.

IF (EverSexExp=1 'Yes' or TransPart=2 'Yes') THEN

Part1Sex

Single answer

(if Transpart=1:"The next questions are about the first time you had **any** kind of sexual experience or sexual contact with another person. This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.)

The first time this ever happened, was this person...

1. Male
2. Female
3. Transgender or non-binary – *response option only appears if respondent reports that they have ever had trans partners (TransPart=1)*

Ask if respondent is a cis man or woman and they answered that their first sexual experience was with a man or woman

IF (Groute=1 AND Part1Sex=2 'female) OR (Groute=2 AND Part1Sex=1 'male) THEN

FrstOpp

Numerical answer

How old were you the first time that happened? That is, **any** kind of sexual experience or sexual contact with a (**man/woman**) (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent has given an age for their first opposite sex sexual experience

IF (FrstOpp>=1) THEN

GeniOpp

Single answer

Have you ever had **sex** with a (**man/woman**)? That is, oral, vaginal, or anal sex.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes
0. No

If respondent just answered 'yes' to 'GeniOpp', they answer the following question 'AgeGOpp', if respondent said 'no' then they skip to 'EverSexExpSS'

IF (GeniOpp=1 'Yes') THEN

AgeGOpp

Numerical answer

And how old were you the **first** time you had sex with a **(man/woman)**? That is, oral, vaginal, or anal sex.

This could be the same age you just gave, or older.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent's first sex with a **(man/woman)** was before age 13. Else skip to 'FirstOralYouOpp'

IF (AgeGOpp < 13) THEN

NextAgeGOpp

Single answer

Have you had oral, vaginal, or anal sex with a **(man/woman)** **since you turned 13**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes
2. Not with a **(man/woman)** since age 13

Ask if respondent just said 'yes' at 'NextAgOpp', else skip to 'EverSexExpSS'

IF (NextAgeGOpp=1 'Yes') THEN

NextAgOpp

Numerical answer

How old were you the **first** time you had sex with a **(man/woman)** **since you turned 13**?

That is oral, vaginal, or anal sex.

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent has had opposite sex sex since age 13

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

FirstOralYouOpp

Single answer

The next few questions are about the **first** time you had sex with a **(man/woman)** (**since you turned 13**). On that first occasion of sex with a **(man/woman)**, did you...

...give oral sex, that is **your** mouth on **(his/her)** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent has had opposite sex sex since age 13

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

FirstOralPrtOpp

Single answer

...receive oral sex, that is **(his/her)** mouth on **your** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent has had opposite sex sex since age 13

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

FirstVagSexOpp

Single answer

...have vaginal intercourse, that is **(his/your)** penis in **(your/her) vagina**?

1. Yes
0. No
2. Can't remember

Ask if respondent has had opposite sex sex since age 13

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

FirstAnalSexOpp

Single answer

...have anal sex, that is **(his/your)** penis in **(your/her) anus** (rectum or back passage)?

1. Yes
0. No
2. Can't remember

Ask if respondent has had opposite sex sex since age 13

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

FirstGenContOpp

Single answer

Still thinking about that first occasion of sex with a (man/woman), did this **also** involve genital contact, for example, stimulating the genital area by finger or hand?

1. Yes
0. No
2. Can't remember

Show if respondent has had opposite sex age 13+ but did not report doing any of the sexual practices asked about in the previous 5 questions.

IF (any of FirstOralYouOpp... FirstGenContOpp=0 'no') THEN

AgFirstPracOpp

The next questions are about other types of sex you may have had with a (man/woman), if this has happened. This may have been with the person you just told us about or with any other (man/woman).

Ask if respondent if had sex with a (man/woman) aged 13 or older but didn't give oral sex the first time respondent ever had sex with a (man/woman) (or answered can't remember)

IF (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstOralYouOpp=0 'No') THEN

HaveOralYouOpp

Single answer

Have you ever given oral sex to a (man/woman), that is **your** mouth on **(his/her)** genital area?

1. Yes
0. No

Ask if respondent if did not give oral sex (or answered can't remember) the first time respondent ever had sex with a (man/woman) but they have given oral sex to an opposite sex partner since then.

IF (HaveOralYouOpp=1 'yes') THEN

AgFirstOralYouOpp

Numerical answer

How old were you when you **first** gave oral sex to a (man/woman), that is **your** mouth on **(his/her)** genital area?

Type in your age in years

Please estimate your age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent if had sex with a (man/woman) aged 13 or older but didn't receive oral sex the first time respondent ever had sex with a (man/woman) (or answered can't remember)

IF (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstOralPrtOpp=0 'No') THEN

HaveOralPrtOpp

Single answer

Have you ever received oral sex to a (man/woman), that is (**his/her**) mouth on **your** genital area?

1. Yes

0. No

Ask if respondent if did not receive oral sex first time respondent ever had sex with a (man/woman) (or answered can't remember) but they have received oral sex from a (man/woman) since then.

IF (HaveOralPrtOpp = 1 'yes') THEN

AgFirstOralPrtOpp

Numerical answer

How old were you when you **first** received oral sex from a (man/woman), that is (**his/her**) mouth on **your** genital area?

Type in your age in years

Please estimate your age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent if had sex with a (man/woman) aged 13 or older but didn't have vaginal sex the first time they ever had sex with a (man/woman) (or answered can't remember)

IF (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstVagSexOpp=0 'No') THEN

HaveVagSexOpp

Single answer

Have you ever had vaginal intercourse with a (man/woman), that is (**his/her**) penis in (**your/her**) **vagina**?

1. Yes

0. No

Ask if respondent if they did not have vaginal intercourse the first time respondent ever had sex with a (man/woman) (or answered can't remember) but they have had vaginal intercourse with a (man/woman) since then.

IF (HaveVagSexOpp=1 'yes') THEN

AgFirstVagSexOpp

Numerical answer

How old were you when you **first** had vaginal intercourse with a (man/woman), that is, (**his/her**) penis in (**your/her**) **vagina**?

Type in your age in years

Please estimate your age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent if had sex with a (man/woman) aged 13 or older but didn't have anal sex the first time they ever had sex with a (man/woman) (or answered can't remember)

IF (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstAnalSexOpp=0 'No') THEN

HaveAnalSexOpp

Single answer

Have you ever had anal sex with a (man/woman), that is (**his/her**) penis in (**your/her**) **anus** (rectum or back passage)?

1. Yes

0. No

Ask if respondent if they did not have anal sex the first time respondent ever had sex with a (man/woman) (or answered can't remember) but they have had anal sex with a (man/woman) since then.

IF (HaveAnalSexOpp=1 'yes') THEN

AgFirstAnalSexOpp

Numerical answer

How old were you when you **first** had anal sex with a (man/woman), that is **(his/her)** penis in **(your/her) anus** (rectum or back passage)?

Type in your age in years

Please estimate your age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent if had sex with a (man/woman) aged 13 or older but didn't have other genital contact not involving intercourse the first time they ever had sex with a (man/woman) (or answered can't remember)

IF (FirstGenContOpp = 0 'No' OR 2 'Can't remember') OR (((Groute=1 and Part1Sex = 2 'female') OR (Groute=2 AND Part1Sex = 1 "male") AND ((GeniOpp = 0 'No' OR

NextAgeOpp = 2 'no') THEN

HaveGenContOpp

Single answer

Have you ever had genital contact with a (man/woman) for example, stimulating the genital area by finger or hand?

1. Yes

0. No

Ask if respondent if they did have genital contact the first time respondent ever had sex with a (man/woman), or they did not/ answered can't remember but they have had genital contact with a (man/woman) since then.

IF (HaveGenContOpp=1 'yes' OR FirstGenContOpp=1 'yes') THEN

AgFirstGenContOpp

Numerical answer

How old were you when you **first** had genital contact with a (man/woman), for example, stimulating the genital area by finger or hand?

Type in your age in years

Please estimate your age if you can't say exactly. If you are unable to estimate, please type in '9997'.

If respondent aged under 30 and has had sex aged 13+ with a (man/woman), and has previously reported that they have had **vaginal** sex, they answer the next questions, about the first time respondent had **vaginal** sex, otherwise they skip to the next section

IF (Age<30) & (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstVagSexOpp =1 'yes' OR AgFirstVagSexOpp >= 13) THEN

Age1PartOpp

Numerical answer

Thank you. Now we would like to ask some more questions about the **first** time you had **vaginal intercourse** with a (man/woman) **since you turned 13**.

Thinking about the person you had sex with, how old was (he/she) at that time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years

Please estimate your age if you can't say exactly. If you never knew (his/her) age type in '98'.

If respondent aged under 30 and has had vaginal sex aged 13+ with a (man/woman), and has previously reported that they have had **vaginal** sex, they answer the next questions, about the first time respondent had **vaginal** sex, otherwise they skip to the next section

IF (Age<30) & (AgeGOpp >=13 OR NextAgOpp>=13) & (FirstVagSexOpp = 1 'yes' OR AgFirstVagSexOpp >= 13) THEN

BothWillOpp

Single answer

Would you say that you were both equally willing to have vaginal intercourse that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. He was more willing

If (he/she) was more willing, respondent answers the next question 'PrtWillOpp', else skip to 'AnyPrecOpp'

IF (BothWillOpp=3 'He/She was more willing') THEN

PrtWillOpp

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask ff respondent answers they were forced at first opposite sex vaginal sex.

IF (PrtWillOpp=3 'forced') THEN

ForPrecOpp

Multiple answer

Was any form of contraception or protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. The contraceptive pill
3. Emergency contraception
4. He withdrew
5. Other
6. No contraception or protection used

Ask ff respondent answers they were forced at first opposite sex vaginal sex.

IF (PrtWillOpp=3 'forced') THEN

ForJMetOpp

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / married at the time
7. Something else

Ask if respondent was equally willing, more willing, or persuaded the first time they had opposite sex vaginal sex

IF (BothWillOpp=1 OR 2 'Equally willing OR Respondent more willing') OR (PrtWillOpp=1 'Respondent also willing' OR 2 'Respondent was also willing OR persuaded') THEN

AnyPrecOpp

Multiple answer

Did either of you use any contraception or protection against sexually transmitted infections (STIs) that first time?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in

You can type in more than one answer by pressing the spacebar in between each number.

1. <Response options selected at EverUseN4 displayed>
2. Other (please describe)
3. None by me, don't know about him
4. None by either of us

If respondent answered 'other' then free text for the other type of protection used.

IF (AnyPrecOpp=2 'other') THEN

AnyPrecOthOpp

Please type in the other method(s) of protection that either of you used.

Ask if respondent was equally willing, more willing, or persuaded the first time they had opposite sex vaginal sex.

IF (BothWillOpp=1 OR 2 'equally willing OR respondent more willing') OR (PrtWillOpp=1 OR 2 'also willing OR persuaded') THEN

JustMetOpp

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had vaginal intercourse?

Please just choose one answer.

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent was equally willing, more willing, or persuaded the first time they had opposite sex vaginal sex.

IF (BothWillOpp=1 OR 2 'equally willing OR respondent more willing') OR (PrtWillOpp=1 OR 2 'also willing OR persuaded') THEN

RtTimeOpp

Single answer

Looking back now to the first time you had vaginal intercourse with a (man/woman), do you think...

1. ...you should have waited longer before having sex with a (man/woman),
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent was not married to their first opposite sex vaginal sex partner

IF (JustMetOpp <> Married) THEN

FstResOpp

Multiple answer

Which of these things applied to you **at the time?**

You can type in more than one answer by pressing the spacebar in between each number.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

If respondent answered 'other' then free text for the other factor(s) that applied at the time

IF (FstResOpp=10 'Other') THEN

XFstResOpp

Text answer

Please type in the other thing(s) that applied at the time.

Ask if respondent gave more than one reason to the question 'FstResOpp'

IF (more than one answer coded at FstResOpp) THEN

MainReaOpp

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. <answer fed forward from XFstResOpp>

First Sexual Experiences: Same-Sex Partners

Same sex sex is defined as being between cisgender men and women and is defined as oral, anal, or vaginal sex or any other genital contact.

The help screen available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

(if respondent is a cisgender woman): **VAGINAL SEX:** Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(if respondent is a cisgender man): **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(if respondent is a cisgender woman): **ANAL SEX:** Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Ask if respondent is a cisgender man or woman and they answered that their first sexual experience was with an opposite sex partner

IF (Groute=2 & Part1Sex=1 'male') OR (Groute=1 & Part1Sex=2 'Female') THEN

EverSexExpSS

Single answer

Thank you for answering questions about your first sexual experiences with a (man/woman). Just to check, have you ever had **any** kind of sexual experience or sexual contact with a (man/woman)?

This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

1. Yes
2. No

Ask if respondent is a cisgender man or woman and they said they have had same sex sexual experience.

IF (EverSexExpSS=1 'yes') THEN

FrstSS

Numerical answer

How old were you the **first** time that happened? That is, **any** kind of sexual experience or sexual contact with a (man/woman) (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent has had same sex sexual experience

IF (EverSexExpSS=1 'yes') THEN

GeniSS

Single answer

Have you had sex with a (man/woman) involving genital contact? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes
0. No

Ask if respondent said they have had same sex sex.

IF (GeniSS=1 'Yes') THEN

AgeGSS

Numerical answer

And how old were you the **first** time you had sex with a **(man/woman)**? That is, oral, (vaginal), or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

This could be the same age you just gave, or older.

Please type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if the **first** time respondent had same sex sex was before they were 13

IF (AgeGSS < 13) THEN

NextAgeGSS

Single answer

Have you had oral, vaginal, or anal sex or any other contact involving the genital area with a **(man/woman)** **since you turned 13**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes
2. Not with a **(man/woman)**, since age 13

Ask if respondent says they have had same sex sex age 13+.

IF (NextAgeGSS =1 'Yes') THEN

NextAGSS

Numerical answer

How old were you the **first** time you had sex with a **(man/woman)** **since you turned 13**? That is, oral or anal sex or any other contact involving the genital area.

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had same sex sex age 13+.

IF (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstOralYouSS

Single answer

The next few questions are about the **first** time you had sex with a **(man/woman)** **(since you turned 13)**.

On that first occasion of sex with a **(man/woman)**, did you...

...give oral sex, that is **your** mouth on **(his/her)** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent says they have had same sex sex age 13+.

IF (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstOralPrtSS

Single answer

...receive oral sex, that is **(his/her)** mouth on **your** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender woman and has had same sex sex age 13+.

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstVagToSS

Single answer

...'give' vaginal sex, that is **your** finger, hand, sex toy, or something else in **her** vagina

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender woman and has had same sex sex age 13+.

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstVagFromSS

Single answer

...'receive' vaginal sex, that is **her** finger, hand, sex toy, or something else in **your** vagina

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender woman and has had same sex sex age 13+.

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstAnalToSSWSW

Single answer

...give anal sex, that is **your** finger, hand, sex toy, or something else in **her** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender woman and has had same sex sex age 13+.

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstAnalFromSSWSW

Single answer

...receive anal sex, that is **her** finger, hand, sex toy, or something else in **(your)** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender man and has had same sex sex age 13+.

IF Groute=1 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstAnalToSSMSM

...give anal sex, that is **your** penis in **his** anus (rectum or back passage)?

1. Yes
0. No
2. Can't remember

Ask if respondent is a cisgender man and has had same sex sex age 13+.

IF Groute=1 AND (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstAnalFromSSMSM

...receive anal sex, that is **his** penis in **your** anus (rectum or back passage)?

1. Yes
0. No
2. Can't remember

Ask if respondent has had same sex sex age 13+.

IF (AgeGSS >=13 OR NextAGSS>=13) THEN

FirstGenContSS

Single answer

...have genital contact, for example, stimulating the genital area by finger or hand?

1. Yes

0. No

2. Can't remember

Respondent to answer any to the following questions if they said no or can't remember to the previous questions.

IF (any of FirstOralYouSS... FirstGenContSS = 0 'no' OR 2 'can't remember') THEN

AgFirstPracSS

The next questions are about other types of sex you may have had with a (man/woman), if this has happened. This may have been with the person you just told us about or with any other (man/woman).

Ask if respondent says they have had same sex sex age 13+ but didn't give oral sex the first time they has had same sex sex (or answered can't remember)

IF (AgeGSS >=13 OR NextAGSS>=13) & (FirstOralYouSS =0 'No') THEN

HaveOralYouSS

Single answer

Have you ever given oral sex to a (man/woman), that is your mouth on (**his/her**) genital area?

1. Yes

0. No

Ask if respondent did not give oral sex first time respondent ever had same sex sex (or answered can't remember) but they have given same sex oral sex since then.

IF (HaveOralYouSS=1 'yes') THEN

AgFirstOralYouSS

Numerical answer

How old were you when you **first** gave oral sex to a (man/woman), that is your mouth on (**his/her**) genital area?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had same sex sex age 13+ but didn't receive oral sex the first time they has had same sex sex (or answered can't remember)

IF (AgeGSS >=13 OR NextAGSS>=13) & (FirstOralPrtSS =0 'No') THEN

HaveOralPrtSS

Single answer

Have you ever received oral sex from a (man/woman), that is (**his/her**) mouth on **your** genital area?

1. Yes

0. No

Ask if respondent did not receive oral sex first time respondent has had same sex sex (or answered can't remember) but they have received same sex oral sex since then.

IF (HaveOralPrtSS=1 'yes') THEN

AgFirstOralPrtSS

Numerical answer

How old were you when you **first** received oral sex from a (man/woman) to you, that is (**his/her**) mouth on **your** genital area?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent had sex with a woman aged 13 or older but didn't give vaginal sex the first time they has had same sex sex (or answered can't remember)

IF Groute=2 & (AgeGSS >=13 OR NextAGSS>=13) & (FirstVagToSS =0 'No') THEN

HaveVagToSS

Single answer

Have you ever given vaginal sex **to** a woman, that is **your** finger, hand, sex toy, or something else in **her** vagina?

1. Yes

0. No

Ask if respondent did not give vaginal sex first time respondent has had same sex sex (or answered can't remember) but they have given vaginal sex to a woman since then.

IF (HaveVagToSS = 1 'yes') THEN

AgFirstVagToSS

Numerical answer

How old were you when you **first** gave vaginal sex **to** a woman, that is **your** finger, hand, sex toy, or something else in **her** vagina?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent had sex with a woman aged 13 or older but didn't receive vaginal sex the first time they has had same sex sex (or answered can't remember)

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) & (FirstVagFromSS =0 'No' or 2 'Can't remember') THEN

HaveVagFromSS

Single answer

Have you ever received vaginal sex **from** a woman, that is **her** finger, hand, sex toy, or something else in **your** **vagina**?

1. Yes

0. No

Ask if respondent did not receive vaginal sex first time respondent has had same sex sex (or answered can't remember) but they have received vaginal sex from a woman since then.

IF (HaveVagFromSS=1 'yes') THEN

AgFirstVagFromSS

Numerical answer

How old were you when you **first** received vaginal sex **from** a woman, that is **her** finger, hand, sex toy, or something else in **your** **vagina**?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent had sex with a woman aged 13 or older but didn't give anal sex the first time they has had same sex sex (or answered can't remember)

IF Groute=2 AND (AgeGSS >=13 OR NextAGSS>=13) & (FirstAnalToSexSSWSW =0 'No' OR 2 'Can't remember') THEN

HaveAnalToSSWSW

Single answer

Have you ever given anal sex **to** a woman, that is **your** finger, hand, sex toy, or something else in **her** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent did not give anal sex first time respondent has had same sex sex (or answered can't remember) but they have given anal sex to a woman since then.

IF (HaveAnalToSS = 1 'yes') THEN

AgFirstAnalToSSWSW

Numerical answer

How old were you when you **first** gave anal sex **to** a woman, that is **your** finger, hand, sex toy, or something else in **her** anus, rectum or back passage?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent had sex with a woman aged 13 or older but didn't receive anal sex the first time they has had same sex sex (or answered can't remember)

IF Groute=2 & (AgeGSS >=13 OR NextAgSS2>=13) & (FirstAnalSexFromSSWSW =0 'No' OR 2 'Can't remember') THEN

HaveAnalFromSSWSW

Single answer

Have you ever received anal sex **from** a woman, that is **her** finger, hand, sex toy, or something else in **your anus**, rectum or back passage?

1. Yes

0. No

Ask if respondent if did not receive anal sex first time respondent had same sex sex (or answered can't remember) but they have received anal sex from a woman since then.

IF (HaveAnalFromSS = 1 'yes') THEN

AgFirstAnalFromSSWSW

Numerical answer

How old were you when you **first** received anal sex **from** a woman, that is **her** finger, hand, sex toy, or something else in **your anus**, rectum or back passage?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is a cisgender man and did not give anal sex the first time they had same sex sex (or can't remember).

IF (Groute=1) & (AgeGSS >=13 OR NextAgSS>=13) & (FirstAnalToSSMSM = 0 'No' or 2 'Can't remember') THEN

HaveAnalToSSMSM

Have you ever given anal sex **to** a man, that is **your** penis in **his** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent is a cisgender man and did not give anal sex the first time they had same sex sex (or can't remember) but has given anal sex since.

IF HaveAnalToSSMSM = 1 'Yes'

AgFirstAnalToSSMSM

How old were you when you **first** gave anal sex **to** a man, that is **your** penis in **his** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is a cisgender man and did not receive anal sex the first time they had same sex sex (or can't remember).

IF (Groute=1) & (AgeGSS >=13 OR NextAgSS>=13) & (FirstAnalFromSSMSM= 0 'No' or 2 'can't remember') THEN

HaveAnalFromSSMSM

Have you ever received anal sex **from** a man, that is **his** penis in **your** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent is a cisgender man and did not receive anal sex the first time they had same sex sex (or can't remember) but has received anal sex since.

IF HaveAnalFromSSMSM = 1 'Yes'

AgFirstAnalFromSSMSM

How old were you when you **first** received anal sex **from** a man, that is **his** penis in **your** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent has had same sex sex age 13+ but didn't have genital contact the first time they had same sex sex (or answered can't remember)

IF (AgeGSS >=13 OR NextAgSS>=13) & (FirstGenContSS = 0 'No' OR 2 'Can't remember')
THEN

HaveGenContSS

Single answer

Have you ever had genital contact with a (man/woman), for example stimulating the genital area by finger or hand?

1. Yes

0. No

Ask if respondent if they did not have genital contact the first time respondent had same sex sex (or answered can't remember) but they have had same sex genital since then.

IF (HaveGenContSS=1 'yes') THEN

AgFirstGenContSS

Numerical answer

How old were you when you **first** had genital contact with a (man/woman), for example, stimulating the genital area by finger or hand?

Type in your age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent has had same sex sex age 13+

IF (AgeGSS >=13 OR NextAGSS >=13) THEN

Age1PartSS

Numerical answer

Thank you. Now we would like to ask some more questions about the **first** time you had oral, (vaginal) or anal sex, or any other contact involving the genital area with a (man/woman) since you turned 13.

Thinking about the person you has sex with, how old was (**he/she**) at that time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years.

Please estimate the age if you can't say exactly. If you never knew (his/her) age type in '98'.

Ask if respondent has had same sex sex age 13+

IF (AgeGSS >=13 OR NextAGSS >=13) THEN

BothWillSS

Single answer

Would you say that you were both equally willing to have sex that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. (He/She) was more willing

Ask if respondent answered that they were more willing at 'BothWillSS'

IF (BothWillSS =3 'Partner more willing') THEN

PrtWillSS

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask if respondent just answered that they were forced.

IF (PrtWillSS=3 'forced') THEN

ForPrecSS

Multiple answer

Was any form of protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. Dental dam
3. PrEP (*if respondent is a cisgender man*)
4. Other
5. No protection used

Ask if respondent just answered that they were forced.

IF (PrtWillSS=3 'forced') THEN

ForJMetSS

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / married at the time
7. Something else

Ask if respondent was equaling willing, or they were more willing and had to be persuaded the first time they had same sex sex.

IF (BothWillSS=1 OR 2 'equally willing OR respondent more willing') OR (PrtWillSS=1 OR 2 'also willing OR persuaded') THEN

AnyPrecSS

Multiple answer

Did either of you use any protection against sexually transmitted infections (STIs) that first time? The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

You can type in more than one answer by pressing the spacebar in between each number.

Select all that apply.

1. <Response options selected at EverUseN4 displayed>
2. Other (please describe)
3. None by me, don't know about partner
4. None by either of us

Ask if respondent answered 'other' at AnyPrecSS

IF (AnyPrecSS=2 'other') THEN

AnyPrecOthSS

Text answer

Please type in the other method(s) of protection that either of you used.

Ask if respondent was equaling willing, or they were more willing and had to be persuaded the first time they had same sex sex.

IF (BothWillSS=1 OR 2 'equally willing OR respondent more willing') OR (PrtWillSS=1 OR 2 'also willing OR persuaded') THEN

JustMetSS

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had sex?

Please just choose one answer.

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent was equaling willing, or they were more willing and had to be persuaded the first time they had same sex sex.

IF (BothWillSS=1 OR 2 'equally willing OR respondent more willing') OR (PrtWillSS=1 OR 2 'also willing OR persuaded') THEN

RtTimeSS

Single answer

Looking back now to the first time you had sex with a (man/woman), do you think...

1. ...you should have waited longer before having sex with a woman,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent was not married or in a civil partnership with that partner the first time they had same sex sex.

IF (JustMetSS <> Married) THEN

FstResSS

Multiple answer

Which of these things applied to you **at the time?**

You can type in more than one answer by pressing the spacebar in between each number.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

Ask if respondent answered option 10 'other', free text box for other thing(s) that applied at the time

IF (FstResSS=10 'Other') THEN

XFstResSS

Text answer

Please type in the other thing(s) that applied at the time.

Ask if respondent reported that more than one thing applied at the time they first had same sex sex.

IF (more than one answer coded at FstResSS) THEN

MainReaSS

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. <Answer fed forward from XFstResSS>

First Sexual Experiences: Transgender Or Non-Binary Partners (Amongst Cisgender Respondents)

Questions in this section were asked of cisgender men and women about sexual experiences with trans/non-binary partners. In this respondent-partner type combination, sex is defined as includes oral, anal, or vaginal sex, or any other genital contact.

The help screen that was available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage)

OTHER GENITAL CONTACT: For example, stimulating the genital area by finger or hand.

Ask if respondent is a cisgender man or woman and has had sexual experience with a trans/non-binary partner.

IF (Groute=1 or 2) AND (Transpart= 'Yes') THEN

EverSexExpT

Single answer

(IF EverSexExpSS=1 'Yes': "Thank you for answering questions about your first sexual experiences with a (Groute=1:"man";Groute=2:"woman")")

Just to check, have you ever had **any** kind of sexual experience or sexual contact with **someone who was transgender or non-binary**? This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

1. Yes

0. No

Ask if respondent had sexual experience with a trans/non-binary partner.

IF (EverSexExpT = 1 'Yes') THEN

FrstT

Numeric answer

How old were you the **first** time that happened? That is, **any** kind of sexual experience or sexual contact with **someone who was transgender or non-binary** (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is a cisgender man or woman and said they have ever had sexual experience with **someone who is transgender or non-binary**.

IF (EverExpGen=3 "Transgender or non-binary") AND (Groute=1 or 2) THEN

GeniT

Single answer

(Text fill if respondent has had sexual experience with men, women, or both: Thank you for answering about your first sexual experiences with (men/women or men and women)).

The next questions are about your experiences with **people who were transgender or non-binary**.

Have you **ever** had sex with someone who was **transgender or non-binary**? That is, oral, vaginal, or anal sex, or any other contact involving the genital area.

1. Yes

0. No

Ask if respondent said they have had sex with a trans/non-binary partner

IF (GeniT=1 'Yes') THEN

AgeGT

Numeric answer

And how old were you the **first** time you had sex with **someone who was transgender or non-binary**? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Please type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if the first time respondent had sex with someone who was transgender or non-binary was before they were 13.

IF (AgeGT= 0-12) THEN

NextAgeGT

Single answer

Have you had oral, vaginal, or anal sex or any other contact involving the genital area with someone who was transgender or non-binary **since you turned 13**?

1. Yes

2. Not with a someone who was transgender or non-binary since age 13

Ask if respondent has had sex with someone who was transgender or non-binary since they turned 13.

IF (NextAgeGT =1 'Yes') THEN

NextAgT

Numeric answer

How old were you the **first** time you had sex with someone who was transgender or non-binary **since you turned 13**? That is, oral, vaginal or anal sex or any other contact involving the genital area.

Please type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) THEN

FirstOralYouT

Single answer

The next few questions are about the **first** time you had sex with someone who was transgender or non-binary (if AgeGT<13: "**since you turned 13**."

On that first occasion of sex with someone who was transgender or non-binary, did you...
...give oral sex, that is **your** mouth on **their** genital area?

1. Yes

0. No

2. Can't remember

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) THEN

FirstOralPrtT

Single answer

...receive oral sex, that is **their** mouth on **your** genital area?

1. Yes

0. No

2. Can't remember

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) THEN

FirstVagT

Single answer

...have vaginal sex, that is (Groute=1:"**your**";Groute=2:"**their**"), penis in (Groute=1:"**their**";Groute=2:"**your**")", vagina?

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is a cisgender man and has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) and (Groute=1) THEN

FirstAnalToT

Single answer

...give anal sex, that is **your** penis in **their** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) THEN

FirstAnalFromT

Single answer

...receive anal sex, that is **their** penis in (**your/their**) **anus** (rectum or back passage).

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT >=13 OR NextAgT>=13) THEN

FirstGenContT

Single answer

...have genital contact, for example stimulating the genital area by finger or hand?

1. Yes
0. No
2. Can't remember

Show if respondent has had sex with someone who was transgender or non-binary age 13+ and did not do all of the sexual practices listed above or can't remember.

IF (any of FirstOralPrtT... FirstGenContT = 0 'no' OR 2 'can't remember') THEN

AgFirstPracT

The next questions are about other types of sex you may have had with someone who was transgender or non-binary, if this has happened. This may have been with the person you just told us about or with any other person who was transgender or non-binary.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't give oral sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember).

IF (AgeGT >=13 OR NextAgT>=13) & (FirstOralYouT = 0 'No' or 2 'can't remember') THEN

HaveOralYouT

Single answer

Have you ever given oral sex to someone who was transgender or non-binary, that is **your** mouth on **their** genital area?

1. Yes
0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't give oral sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveOralYouT = 1 'Yes') THEN

AgFirstOralYouT

Numeric answer

How old were you when you **first** gave oral sex to someone who was transgender or non-binary, that is **your** mouth on **their** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't give receive sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember).

IF (AgeGT >=13 OR NextAgT>=13) & (FirstOralPrtT = 0 'No' or 2 'can't remember') THEN

HaveOralPrtT

Single answer

Have you ever received oral sex from someone who was transgender or non-binary, that is **their** mouth on **your** genital area?

1. Yes

0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't receive oral sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveOralPrtT = 1 'Yes') THEN

AgFirstOralPrtT

Numeric answer

How old were you when you **first** received oral sex from someone who was transgender or non-binary, that is **their** mouth on **your** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't have vaginal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember)

IF (AgeGT >=13 OR NextAgT>=13) & (FirstVagT= 0 'No' or 2 'can't remember') THEN

HaveVagT

Single answer

Have you ever had vaginal sex with someone who was transgender or non-binary, that is **(your/their)**, penis in **(their/your)** vagina?

1. Yes

0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't have vaginal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveVagT = 1 'Yes') THEN

AgFirstVagT

Numeric answer

How old were you when you **first** had vaginal sex with someone who was transgender or non-binary, that is (Groute=1:"**your**";Groute=2:"**their**"), penis in (Groute=1:"**their**";Groute=2:"**your**") vagina?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't give anal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember)

IF (AgeGT >=13 OR NextAgT>=13) & (FirstAnalToT = 0 'No' or 2 'can't remember') THEN

HaveAnalToT

Single answer

Have you ever given anal sex to someone who was transgender or non-binary, that is **your** penis in **their** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't give anal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveAnalToT = 1 'Yes') THEN

AgFirstAnalToT

Numeric answer

How old were you when you **first** gave anal sex to someone who was transgender or non-binary, that is **your** penis in **their** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't receive anal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember)

IF (AgeGT >=13 OR NextAgT>=13) & (FirstAnalFromT = 0 'No' or 2 'can't remember')

THEN

HaveAnalFromT

Single answer

Have you ever received anal sex from someone who was transgender or non-binary, that is **their** penis in **(your/her)** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't receive anal sex the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveAnalFromT = 1 'Yes') THEN

AgFirstAnalFromT

Numeric answer

How old were you when you **first** received anal sex from someone who was transgender or non-binary, that is **their** penis in **(your/their)** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't have genital contact the first time they had sex with someone who was transgender or non-binary (or answered can't remember)

IF (AgeGT >=13 OR NextAgT>=13) & (FirstGenContT = 0 'No' or 2 'can't remember') THEN

HaveGenContT

Single answer

Have you ever had genital contact with someone who was transgender or non-binary, for example, stimulating the genital area by finger or hand?

1. Yes

0. No

Ask if respondent says they have had sex with someone who was transgender or non-binary age 13+ but didn't have genital contact the first time they had sex with someone who was transgender or non-binary (or answered can't remember) and then said they have done so since.

IF (HaveGenContT = 1 'Yes') THEN

AgFirstGenContT

Numeric answer

How old were you when you **first** had genital contact with someone who was transgender or non-binary, for example stimulating the genital area by finger or hand?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

IF (AgeGT>=13 OR NextAgT>=13) THEN

Age1PartT

Numeric answer

Thank you. Now we would like to ask some more questions about the **first** time you had oral, vaginal or anal sex, or any other contact involving the genital area with someone who was transgender or non-binary (AgeGT<13: "**since you turned 13.**")

Thinking about the person you had sex with, how old was **that person** at the time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years.

Please estimate the age if you can't say exactly. If you never knew their age type in '98'.

Ask if respondent has had sex with someone who was transgender or non-binary age 13+.

BothWillT

Single answer

IF (AgeGT>=13 OR NextAgT>=13) THEN

Would you say that you were both equally willing to have sex that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. They were more willing

Ask if respondent said their partner was more willing than they were the first time they had sex with someone who was transgender or non-binary age 13+.

IF (BothWillT = 3 'They were more willing') THEN

PrtWillT

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask if respondent was forced the first time they had sex age 13+ with someone who was transgender or non-binary.

IF (PrtWillT= 3 'forced') THEN

ForPrecT

Multiple answers

Was any form of contraception or protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. PrEP
3. The contraceptive pill
4. Emergency contraception
5. One/both of us withdrew
6. Other
7. No contraception or protection used
8. This does not apply

Ask if respondent was forced the first time they had sex age 13+ with someone who was transgender or non-binary.

IF (PrtWillT= 3 'forced') THEN

ForJMetT

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / in a civil partnership / married at the time
7. Something else

Ask if respondent was equally or more willing or were also willing or had to be persuaded the first time they had sex age 13+ with someone who was transgender or non-binary.

IF (BothWillT=equally willing OR respondent more willing) OR (PrtWillT=also willing OR persuaded) THEN

AnyPrecT

Multiple answers

Did either of you use any contraception or protection against sexually transmitted infections (STIs) that first time?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

You can type in more than one answer by pressing the spacebar in between each number.

1. (Options selected at EverUseN4)
2. Other (please describe)
3. None by me, don't know about them
4. None by either of us
5. This does not apply

Ask if respondent said 'other' at AnyPrecT

IF (AnyPrecT=2 'Other') THEN

AnyPrecOthT

Text answer

Please type in the other method(s) of protection that either of you used.

Ask if respondent was equally or more willing or were also willing or had to be persuaded the first time they had sex age 13+ with someone who was transgender or non-binary.

JustMetT

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had sex?

Please just choose one answer.

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent was equally or more willing or were also willing or had to be persuaded the first time they had sex age 13+ with someone who was transgender or non-binary.

RtTimeT

Single answer

Looking back now to the **first** time you had sex with someone who was transgender or non-binary, do you think...

1. ...you should have waited longer,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent was not married to their partner the first time they had sex age 13+ with someone who was transgender or non-binary.

IF (JustMetT <> Married) THEN

FstResT

Multiple answers

Which of these things applied to you **at the time**?

You can type in more than one answer by pressing the spacebar in between each number.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

Ask if respondent answered 'other' at FstResT.

IF FstResT=10 'Other' THEN

XFstResT

Text response

Please type in the other thing(s) that applied at the time.

Ask if respondent gave more than one answer at at FstResT.

IF (more than one answer coded at FstResT) THEN

MainReaT

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. (Answer selected at XfstResT)

First Sexual Experiences With Women Partners (Amongst Trans/Gender Diverse Respondents)

Questions in this section were asked of trans/gender diverse respondents about sexual experiences with women. In this respondent-partner type combination, sex is defined as oral, anal, or vaginal sex, or any other genital contact.

The help screen that was available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

(IF (TRGen=1 or 3) OR (TRCheck=1): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

(IF TRGen=2): **VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(IF (TRGen=1 or 3) OR (TRCheck=1): **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(IF TRGen=2): **VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Ask trans/gender diverse respondents (except those who answered 'yes' at Transpart, who will skip this and answer Part1Sex)

IF (Groute=3 AND (TRGen=1 'Ask me questions for people who have only ever had a penis', 2 'Ask me questions for people who have only ever had a vagina' or 3 'Ask me questions for people who have had a penis and a vagina' OR TRCheck= 1 'Continue with questions on sexual activities') AND (TransPart= 1 'No' or 3 'Not sure') THEN

EverSexExp

Single answer

Just to check, have you ever had **any** kind of sexual experience or sexual contact with another person? This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

- 1. Yes
- 0. No

Ask if respondent is said they have ever had sexual experience at EverSexExp or that they have had sexual experience with a trans/non-binary partner at TransPart.

IF Groute=3 AND (EverSexExp= 1 'Yes' or TransPart= 2 'Yes') THEN

Part1Sex

Single answer

(if Transpart=1:"The next questions are about the first time you had **any** kind of sexual experience or sexual contact with another person. This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.)

The first time this ever happened, was this person...

- 1. Male
- 2. Female
- 3. Transgender or non-binary (if respondent reports that they have ever had sexual experience with a trans/non-binary partner (TransPart=1))

Ask if respondent is trans/gender diverse and said they had ever had sexual experience with a woman.

IF (Groute=3 & Part1Sex=2) THEN

FrstF

Numeric answer

How old were you the **first** time that happened? That is, **any** kind of sexual experience or sexual contact with a **woman** (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse and said they had ever had sexual experience with a woman.

IF (Groute=3 & Part1Sex=2) THEN

GeniF

Single answer

Have you has had same sex sex involving genital contact? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes
0. No

Ask if respondent is trans/gender diverse and said they had ever had sex with a woman.

IF (GeniF = 1 'Yes') THEN

AgeGF

Numeric answer

And how old were you the **first** time you had sex with a **woman**? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

This could be the same age you just gave, or older.

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse and said the first time they had ever had sex with a woman was under the age of 13.

IF (AgeGF=1-12) THEN

NextAgeGF

Single answer

Have you had oral, vaginal, or anal sex or any other contact involving the genital area with a woman **since you turned 13**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

- 1 Yes
- 2 Not with a woman since age 13

Ask if respondent is trans/gender diverse and said the first time they had ever had sex with a woman was under the age of 13 but they have had sex with a woman since then.

IF (NextAgeGF = 1 'Yes') THEN

NextAgF

Numeric answer

How old were you the **first** time you had sex with a woman **since you turned 13**?

That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13.

IF (AgeGF >=13 OR NextAgF>=13) THEN

FirstOralYouF

Single answer

The next few questions are about the **first** time you had sex with a woman (AgeGF<13: "**since you turned 13**.)

On that first occasion of sex with a woman, did you...

...give oral sex, that is **your** mouth on **her** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13.

IF (AgeGF >=13 OR NextAgF>=13) THEN

FirstOralPrtF

Single answer

...receive oral sex, that is **her** mouth on **your** genital area?

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genetalia they have/have had (TRCheck=1) and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=1 'Ask me questions for people who have only ever had a penis' OR TRGen= 3 'Ask me questions for people who have had a penis and a vagina' OR TRCheck=1 'Yes, I would like to be asked questions about sexual activities')) THEN

FirstVagSexF

Single answer

...have vaginal sex, that is **your** penis in **her** vagina?

Please answer 'this does not apply' if you did not have a penis at the time.

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=2 'Ask me questions for people who have only ever had a vagina')) THEN

FirstVagSexToF

Single answer

...'give' vaginal sex, that is **your** finger, hand, sex toy, or something else in **her** vagina.

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=2 'Ask me questions for people who have only ever had a vagina')) THEN

FirstVagSexFromF

Single answer

...'receive' vaginal sex, that is **her** finger, hand, sex toy, or something else in **your** vagina.

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genetalia they have/have had (TRCheck=1) and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=1 'Ask me questions for people who have only ever had a penis' OR TRGen= 3 'Ask me questions for people who have had a penis and a vagina' OR TRCheck=1 'Yes, I would like to be asked questions about sexual activities')) THEN

FirstAnalF

Single answer

...have anal sex, that is **your** penis in **her** anus (rectum or back passage)?

Please answer 'this does not apply' if you did not have a penis at the time.

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is transgender/gender diverse and has a vagina and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=2 'Ask me questions for people who have only ever had a vagina')) THEN

FirstAnalToF

Single answer

...give anal sex, that is **your** finger, hand, sex toy, or something else in **her** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has a vagina and has sex with a woman since turning 13.

IF ((AgeGF >=13 OR NextAgF>=13) AND (TRGen=2 'Ask me questions for people who have only ever had a vagina')) THEN

FirstAnalFromF

Single answer

...receive anal sex, that is **her** finger, hand, sex toy, or something else in **your** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13.

IF (AgeGF >=13 OR NextAgF>=13) THEN

FirstGenContF

Single answer

...have genital contact, for example stimulating the genital area by finger or hand?

1. Yes
0. No
2. Can't remember

Show if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they did not or can't remember if they did any of the practices asked about above.

IF (any of FirstOralYouF... FirstGenContF = 0 'no' or 2 'can't remember') THEN

AgFirstPracF

The next questions are about other types of sex you may have had with a woman, if this has happened. This may have been with the person you just told us about or with any other woman.

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they did not or can't remember if they gave oral sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstOralYouF = 0 'No' or 2 'can't remember') THEN

HaveOralYouF

Single answer

Have you ever given oral sex to a woman, that is **your** mouth on **her** genital area?

1. Yes
0. No

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they did not or can't remember if they gave oral sex the first time they had sex with a woman but have done so since.

IF (HaveOralYouF = 1 'Yes') THEN

AgFirstOralYouF

Numeric answer

How old were you when you **first** gave oral sex to a woman, that is **your** mouth on **her** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they did not or can't remember if they received oral sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstOralPrtF = 0 'No' or 2 'can't remember') THEN

HaveOralPrtF

Single answer

Have you ever received oral sex from a woman, that is **her** mouth on **your** genital area?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they did not or can't remember if they received oral sex the first time they had sex with a woman but they have done so since.

IF (HaveOralPrtF = 1 'Yes') THEN

AgFirstOralPrtF

Numeric answer

How old were you when you **first** received oral sex from a woman to you, that is **her** mouth on **your** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genetalia they have/have had (TRCheck=1) and has sex with a woman since turning 13 and did not or can't remember if they had vaginal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstVagSexF = 0 'No' or 2 'can't remember') THEN

HaveVagSexF

Single answer

Have you ever had vaginal sex with a woman, that is **your** penis in **her** vagina?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genetalia they have/have had (TRCheck=1) and has sex with a woman since turning 13 and did not or can't remember if they had vaginal sex the first time they had sex with a woman but they have done so since.

IF (HaveVagSexF = 1 'Yes') THEN

AgFirstVagSexF

Numeric answer

How old were you when you **first** had vaginal sex with a woman, that is **your** penis in **her** vagina?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they gave vaginal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstVagSexToF = 0 'No' or 2 'can't remember')
THEN

HaveVagSexToF

Single answer

Have you ever given vaginal sex to a woman, that is **your** finger, hand, sex toy, or something else in **her** vagina?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they gave vaginal sex the first time they had sex with a woman but have done so since then.

IF (HaveVagSexToF = 1 'Yes') **THEN**

AgFirstVagSexToF

Numeric answer

How old were you when you **first** gave vaginal sex to a woman, that is **your** finger, hand, sex toy, or something else in **her** vagina?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they received vaginal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstVagSexFromF = 0 'No' or 2 'can't remember')
THEN

HaveVagSexFromF

Single answer

Have you ever received vaginal sex from a woman, that is **her** finger, hand, sex toy, or something else in **your** **vagina**?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they received vaginal sex the first time they had sex with a woman but have done so since then.

IF (HaveVagSexFromF = 1 'Yes') **THEN**

AgFirstVagSexFromF

Numeric answer

How old were you when you **first** received vaginal sex from a woman, that is **her** finger, hand, sex toy, or something else in **your** **vagina**?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genitalia they have/have had (TRCheck=1) and has sex with a woman since turning 13 and did not or can't remember if they had anal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstAnalSexF = 0 'No' or 2 'can't remember') **THEN**

HaveAnalF

Single answer

Have you ever had anal sex with a woman, that is **your** penis in **her** anus, rectum or back passage?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genitalia they have/have had (TRCheck=1) and has sex with a woman since turning 13 and did not or can't remember if they had anal sex the first time they had sex with a woman but have done so since.

IF (HaveAnalF = 1 'Yes') THEN

AgFirstAnalF

Numeric answer

How old were you when you **first** had anal sex with a woman, that is **your** penis in **her** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they gave anal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstAnalSexToF = 0 'No' or 2 'can't remember')

THEN

HaveAnalToF

Single answer

Have you ever given anal sex to a woman, that is **your** finger, hand, sex toy, or something else in **her** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they gave anal sex the first time they had sex with a woman but have done so since then.

IF (HaveAnalToF = 1 'Yes') THEN

AgFirstAnalToF

Numeric answer

How old were you when you **first** gave anal sex to a woman, that is **your** finger, hand, sex toy, or something else in **her** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they received anal sex the first time they had sex with a woman.

IF (AgeGF >=13 OR NextAgF>=13) & (FirstAnalSexFromF = 0 'No' or 2 'can't remember')

THEN

HaveAnalFromF

Single answer

Have you ever received anal sex from a woman, that is **her** finger, hand, sex toy, or something else in **your anus**, rectum or back passage?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and has or has had a vagina and has sex with a woman since turning 13 and did not or can't remember if they received anal sex the first time they had sex with a woman but have done so since then.

IF (HaveAnalFromF = 1 'Yes') THEN

AgFirstAnalFromF

Numeric answer

How old were you when you **first** received anal sex from a woman, that is **her** finger, hand, sex toy, or something else in **your anus**, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13 and did not or can't remember if they had genital contact the first time they had sex with a woman.

**IF (AgeGF >=13 OR NextAgF>=13) & (FirstGenContF = 0 'No' or 2 'can't remember') THEN
HaveGenContF**

Single answer

Have you ever had genital contact with a woman, for example, stimulating the genital area by finger or hand?

1. Yes
0. No

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13 and did not or can't remember if they had genital contact the first time they had sex with a woman but has done so since then.

IF (HaveGenContF = 1 'Yes') THEN

AgFirstGenContF

Numeric answer

How old were you when you **first** had genital contact with a woman, for example stimulating the genital area by finger or hand?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13.

IF (AgeGF >=13 OR NextAgF>=13) THEN

Age1PartF

Numeric answer

Thank you. Now we would like to ask some more questions about the **first** time you had oral, vaginal, or anal sex or any other contact involving the genital area with a woman (AgeGF<13: "since you turned 13.")

Thinking about the person you had sex with, how old was she at the time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years.

Please estimate the age if you can't say exactly. If you never knew her age type in '98'.

Ask if respondent is transgender/gender diverse and has sex with a woman since turning 13.

IF (AgeGF >=13 OR NextAgF>=13) THEN

BothWillF

Single answer

Would you say that you were both equally willing to have sex that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. She more willing

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 their partner was more willing.

IF (BothWillF= 3 'She was more willing') THEN

PrtWillF

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were forced.

IF (PrtWillF= 3 'forced') THEN

ForPrecF

Multiple answers

Was any form of contraception or protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. PrEP
3. The contraceptive pill
4. Emergency contraception
5. One/both of us withdrew
6. Other
7. No contraception or protection used
8. This does not apply

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were forced.

IF (PrtWillF= 3 'forced') THEN

ForJMetF

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / in a civil partnership / married at the time
7. Something else

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were both equally willing or respondent was more willing, or they were also willing or had to be persuaded.

IF (BothWillF= 1 'equally willing' OR 2 'I was more willing') OR (PrtWillF= 1 'also willing' OR 2 'persuaded') THEN

AnyPrecF

Multiple answers

Did either of you use any contraception or protection against sexually transmitted infections (STIs) that first time?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

You can type in more than one answer by pressing the spacebar in between each number.

1. (Options selected at EverUseN4)
2. Other (please describe)
3. None by me, don't know about her
4. None by either of us
5. This does not apply

Ask if respondent chose 'other' at the previous question.

IF (AnyPrecF=2 'Other') THEN

AnyPrecOthF

Please type in the other method(s) of protection that either of you used.

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were both equally willing or respondent was more willing, or they were also willing or had to be persuaded.

IF (BothWillF= 1 'equally willing' OR 2 'I was more willing') OR (PrtWillF= 1 'also willing' OR 2 'persuaded') THEN

JustMetF

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had sex?

Please just choose one answer

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were both equally willing or respondent was more willing, or they were also willing or had to be persuaded.

IF (BothWillF= 1 'equally willing' OR 2 'I was more willing') OR (PrtWillF= 1 'also willing' OR 2 'persuaded') THEN

RtTimeF

Single answer

Looking back now to the **first** time you had sex with a woman, do you think...

1. ...you should have waited longer before having sex with a woman,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent is transgender/gender diverse and the first time they had sex with a woman since turning 13 they were not married to that person.

IF (JustMetF <> Married) THEN

FstResF

Multiple answers

Which of these things applied to you **at the time**?

You can type in more than one answer by pressing the spacebar in between each number

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

Ask if respondent chose 'other particular factor' at the previous question.

IF (FstResF= 10 'Other') THEN

XFstResF

Please type in the other thing(s) that applied at the time.

Ask if respondent chose more than one reason for having sex the first time they had sex with a woman since turning 13.

IF (more than one answer coded at FstResF) THEN

MainReaF

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. (Answer fed-forward from XfstResF)

First Sexual Experiences With a Man (Amongst Trans/Gender Diverse Respondents)

Questions in this section were asked of trans/gender diverse respondents about sexual experiences with men. In this respondent-partner type combination, sex is defined as oral, anal, or vaginal sex, or any other genital contact.

The help screen that was available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

(IF (TRGen=2 OR 3) OR (TRCheck=1): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Ask if respondent is trans/gender diverse and said they had ever had sexual experience with a woman.

IF (Groute=3 & Part1Sex=2) THEN

EverSexExpM

Single answer

Thank you for answering questions about your first sexual experiences with a woman.

Just to check, have you ever had **any** kind of sexual experience or sexual contact with a **man**?

This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

1. Yes

0. No

Ask if respondent is trans/gender diverse and said they had ever had sexual experience with a man.

IF (Groute=3 AND EverSexExpM = 1 'Yes') THEN

FrstM

Numeric answer

How old were you the **first** time that happened? That is, any kind of sexual experience or sexual contact with a **man** (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse and said they had ever had sexual experience with a man.

IF (Groute=3 AND EverSexExpM = 1 'yes') THEN

GeniM

Single answer

Have you ever had sex with a man involving genital contact? That is, oral (TRGen=2 or 3 or TRCheck=1:"vaginal") or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1 Yes
0 No

Ask if respondent is trans/gender diverse and said they had ever had sex with a man.

IF (GeniM= 1 `Yes`) THEN

AgeGM

Numeric answer

And how old were you the **first** time you had sex with a **man**? That is, oral (TRGen=2 or 3 or TRCheck=1:"vaginal") or anal sex or any other contact involving the genital area.

This could be the same age you just gave, or older.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is trans/gender diverse and said the first time they had ever had sex with a man was under the age of 13.

IF (AgeGM =1-12) THEN

NextAgeGM

Single answer

Have you had oral (TRGen=2 or 3 or TRCheck=1:"vaginal") or anal sex or any other contact involving the genital area with a man **since you turned 13**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

- 1 Yes
- 2 Not with a man since age 13

Ask if respondent is trans/gender diverse and said the first time they had ever had sex with a man was under the age of 13 but they have had sex with a man since turning 13.

IF (NextAgeGM = Yes) THEN

NextAgM

Numeric answer

How old were you the **first** time you had sex with a man **since you turned 13**?

That is, oral (TRGen=2 or 3 or TRCheck=1:"vaginal") or anal sex or any other contact involving the genital area.

Please estimate how old you were if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13) THEN

FirstOralYouM

Single answer

The next few questions are about the **first** time you had sex with a man (AgeGM<13: "**since you turned 13.**")

On that first occasion of sex with a man, did you...

...give oral sex, that is **your** mouth on **his** genital area?

- 1. Yes
- 0. No
- 2. Can't remember

Ask if respondent is trans/gender diverse and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13) THEN

FirstOralPrtM

Single answer

...receive oral sex, that is **his** mouth on **your** genital area?

- 1. Yes
- 0. No
- 2. Can't remember

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a vagina or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13) AND ((TRGen = 2 'Ask me questions for people who have only ever had a vagina' or 3 'Ask me questions for people who have had a penis and a vagina') OR (TRCheck=1 'Yes, continue with questions about sexual activities'))

THEN

FirstVagSexM

Single answer

...have vaginal sex, that is **his** penis in **your vagina**?

Please answer 'this does not apply' if you did not have a vagina at the time.

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a penis or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13) AND ((TRGen = 1 'Ask me questions for people who have only ever had a penis' or 3 'Ask me questions for people who have had a penis and a vagina') OR (TRCheck=1 'Yes, continue with questions about sexual activities')) THEN

FirstAnalSexToM

Single answer

...give anal sex, that is **your** penis in **his** anus (rectum or back passage)?

Please answer 'this does not apply' if you did not have a penis at the time.

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is trans/gender diverse and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13)

FirstAnalSexFromM

Single answer

...receive anal sex, that is **his** penis in **your anus** (rectum or back passage)?

1. Yes
0. No
2. Can't remember

Ask if respondent is trans/gender diverse and said they have had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13)

FirstGenContM

Single answer

...have genital contact, for example stimulating the genital area by finger or hand?

1. Yes
0. No
2. Can't remember

Show if respondent is trans/gender diverse and said they have had sex with a man since turning 13 and they did not engage in at least one of the sexual practices the first time they had sex with a man.

IF (any of FirstOralYouM... FirstGenContM = 0 'no' or 2 'can't remember') THEN

AgFirstPracM

The next questions are about other types of sex you may have had with a man, if this has happened. This may have been with the person you just told us about or with any other man.

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they gave oral sex to a man first time they had sex with a man.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstOralYouM = 0 'No' or 2 'can't remember')
THEN

HaveOralYouM

Single answer

Have you ever given oral sex to a man, that is **your** mouth on **his** genital area?

1. Yes

0. No

Ask if respondent is trans/gender diverse and did not or can't remember whether they gave oral sex to a man first time they had sex with a man but have done so since.

IF (HaveOralYouM = 1 'Yes') **THEN**

AgFirstOralYouM

Numeric answer

How old were you when you **first** gave oral sex to a man, that is **your** mouth on **his** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they received oral sex from a man first time they had sex with a man.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstOralPrtM = 0 'No' or 2 'can't remember') **THEN**

HaveOralPrtM

Single answer

Have you ever received oral sex from a man to you, that is **his** mouth on **your** genital area?

1. Yes

0. No

Ask if respondent is trans/gender diverse and did not or can't remember whether they received oral sex from a man first time they had sex with a man but have done so since.

IF (HaveOralPrtM = 1 'Yes') **THEN**

AgFirstOralPrtM

Numeric answer

How old were you when you **first** received oral sex from a man to you, that is **his** mouth on **your** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a vagina or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said that the first time they had sex with a man since turning 13 they did not have vaginal sex.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstVagSexM = 0 'No' or 2 'can't remember') **THEN**

HaveVagSexM

Single answer

Have you ever had vaginal sex with a man, that is **his** penis in **your** vagina?

1. Yes

0. No

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a vagina or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said that the first time they had sex with a man since turning 13 they did not have vaginal sex.

IF (HaveVagSexM = 1 'Yes') THEN

AgFirstVagSexM

Numeric answer

How old were you when you **first** had vaginal sex with a man, that is, **his** penis in **your vagina**?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a penis or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said they did not or can't remember if they gave anal sex to a man the first time they had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstAnalSexToM = 0 'No' or 2 'can't remember')

THEN

HaveAnalSexToM

Single answer

Have you ever given anal sex to a man, that is **your** penis in **his** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent is trans/gender diverse, said they want to be asked questions of people who have had or have a penis or decided not to answer questions about which genitalia they have/have had (TRCheck=1), and said they did not or can't remember if they gave anal sex to a man the first time they had sex with a man since turning 13 but have given anal sex to a man since then.

IF (HaveAnalSexToM = 1 'Yes') THEN

AgFirstAnalSexToM

Numeric answer

How old were you when you **first** gave anal sex to a man, that is **your** penis in **his** anus (rectum or back passage)?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they received anal sex from a man first time they had sex with a man.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstAnalSexFromM = 0 'No' or 2 'can't remember')

THEN

HaveAnalSexFromM

Single answer

Have you ever received anal sex from a man, that is **his** penis in **(your/her) anus**, rectum or back passage?

1. Yes

0. No

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they received anal sex from a man first time they had sex with a man but they have done this since.

IF (HaveAnalSexFromM = 1 'Yes') THEN

AgFirstAnalSexFromM

Numeric answer

How old were you when you **first** received anal sex from a man, that is **his** penis in **your** **anus** (rectum or back passage)?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they had genital contact with a man first time they had sex with a man.

IF (AgeGM >=13 OR NextAgM>=13) & (FirstGenContM = 0 'No' or 2 'can't remember')

THEN

HaveGenContM

Single answer

Have you ever had genital contact with a man, for example, stimulating the genital area by finger or hand?

1. Yes
0. No

Ask if respondent is trans/gender diverse, said they have had sex with a man since turning 13, and did not or can't remember whether they had genital contact with a man first time they had sex with a man but have done so since then.

IF (HaveGenContM = 1 'Yes') THEN

AgFirstGenContM

Numeric answer

How old were you when you **first** had genital contact with a man, for example stimulating the genital area by finger or hand?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is trans/gender diverse and has had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM >=13) THEN

Age1PartM

Numeric answer

Thank you. Now we would like to ask some more questions about the **first** time you had oral, (TRGen=1:"";TRGen=2 or 3, TRCheck=1:"vaginal"), or anal sex, or any other contact involving the genital area with a man (AgeGM<13: "**since you turned 13.**")

Thinking about the person you had sex with, how old was he at the time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years.

Please estimate the age if you can't say exactly. If you never knew his age type in '98'.

Ask if respondent is trans/gender diverse and has had sex with a man since turning 13.

IF (AgeGM >=13 OR NextAgM >=13) THEN

BothWillM

Single answer

Would you say that you were both equally willing to have sex that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. He was more willing

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 their partner was more willing than they were.

IF (BothWillM = 3 'Partner more willing') THEN

PrtWillM

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were forced.

IF (PrtWillM= 3 'forced') THEN

ForPrecM

Multiple answers

Was any form of contraception or protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. PrEP
3. The contraceptive pill
4. Emergency contraception
5. One/both of us withdrew
6. Other
7. No contraception or protection used
8. This does not apply

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were forced.

IF (PrtWillM= 3 'forced') THEN

ForJMetM

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / in a civil partnership / married at the time
7. Something else

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were both equally willing, they were more willing, or they were also willing or had to be persuaded.

IF (BothWillM= 1 'Both equally willing' OR 2 'Respondent more willing') OR (PrtWillM= 1 'Also willing' OR 2 'Had to be persuaded') THEN

AnyPrecM

Multiple answers

Did either of you use any contraception or protection against sexually transmitted infections (STIs) that first time?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

You can type in more than one answer by pressing the spacebar in between each number.

1. (Options selected at EverUseN4)
2. Other (please describe)
3. None by me, don't know about him
4. None by either of us
5. This does not apply

Ask if respondent just said they had used an 'other' form of contraception at first sex with a man.

IF (AnyPrecM=2 'Other') THEN

AnyPrecOthM

Please type in the other method(s) of protection that either of you used.

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were both equally willing, they were more willing, or they were also willing or had to be persuaded.

IF (BothWillM= 1 'Both equally willing' OR 2 'Respondent more willing') OR (PrtWillM= 1

'Also willing' OR 2 'Had to be persuaded') THEN

JustMetM

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had sex?

Please just choose one answer.

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were both equally willing, they were more willing, or they were also willing or had to be persuaded.

IF (BothWillM= 1 'Both equally willing' OR 2 'Respondent more willing') OR (PrtWillM= 1

'Also willing' OR 2 'Had to be persuaded') THEN

RtTimeM

Single answer

Looking back now to the **first** time you had sex with a man, do you think...

1. ...you should have waited longer before having sex with a man,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent is trans/gender diverse and the first time they had sex with a man since turning 13 they were not married to that person.

IF (JustMetM <> 6 'Married') THEN

FstResM

Multiple answers

Which of these things applied to you **at the time**?

You can type in more than one answer by pressing the spacebar in between each number.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

Ask if respondent said the main reason they had sex with a man for the first time was due to an 'other particular factor'.

IF (FstResM=10 'Other') THEN

XFstResM

Please type in the other thing(s) that applied at the time.

Ask if respondent said the main reason they had sex with a man for the first time was due to more than one reason.

IF (more than one answer coded at FstResM) THEN

MainReAM

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. (Answer fed-forward from XfstResM)

First Sexual Experiences With Trans/Non-Binary Partners (Amongst Trans/Gender Diverse Respondents)

User note: Questions in this section were asked of trans/gender diverse respondents about sexual experiences with trans/non-binary partners. In this respondent-partner type combination, sex is defined as includes oral, anal, or vaginal sex, or any other genital contact.

The help screen that was available to respondents in this section was:

ORAL SEX: A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage)

OTHER GENITAL CONTACT: For example, stimulating the genital area by finger or hand.

Ask trans/gender diverse respondents who said they have had sexual experience with a trans/non-binary partner.

IF (Groute=3 AND (TransPart=1 'Yes' or 3 'Not sure') OR Part1Sex=3 'Transgender/non-binary')) THEN

EverSexExpTT

Single answer

Just to check, have you ever had **any** kind of sexual experience or sexual contact with another person? This includes anything that felt sexual to you. It could be kissing or touching, or intercourse or any other form of sex.

1. Yes

0. No

Ask if respondent is transgender/gender diverse and have had sexual experience with someone who is trans/non-binary.

IF (EverSexExpTT = 1 'Yes') THEN

FrstTT

How old were you the **first** time that happened? That is, **any** kind of sexual experience or sexual contact with **someone who was transgender or non-binary** (it could be kissing or touching, or intercourse or any form of sex).

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sexual experience with someone who is trans/non-binary.

IF (EverSexExpTT = 1 'Yes') THEN

GeniTT

Have you ever had **sex** with **someone who was transgender or non-binary**? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1 Yes

0 No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary.

IF (GenITT = 1 'Yes') THEN

AgeGTT

Numeric answer

And how old were you the **first** time you had sex with **someone who was transgender or non-binary**? That is, oral, vaginal, or anal sex or any other contact involving the genital area.

This could be the same age you just gave, or older.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the age in years. Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary was before the age of 13.

IF (AgeGTT=1-12) THEN

NextAgeGTT

Have you had oral, vaginal, or anal sex or any other contact involving the genital area with a someone who was transgender or non-binary **since you turned 13**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1 Yes

2 Not with someone who was transgender or non-binary since age 13

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary was before the age of 13 but they have done so since.

IF (NextAgeGTT = Yes) THEN

NextAgTT

Numeric answer

How old were you the **first** time you had sex with someone who was transgender or non-binary **since you turned 13**?

That is, oral, vaginal, or anal sex or any other contact involving the genital area.

Please estimate how old you were if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT >=13 OR NextAgTT>=13) THEN

FirstOralYouTT

Single answer

The next few questions are about the **first** time you had sex with someone who was transgender or non-binary (AgeGTT<13: "**since you turned 13**."

On that first occasion of sex with someone who was transgender or non-binary, did you...
...give oral sex, that is **your** mouth on **their** genital area?

1. Yes

0. No

2. Can't remember

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT >=13 OR NextAgTT>=13) THEN

FirstOralPrtTT

Single answer

...receive oral sex, that is **their** mouth on **your** genital area?

1. Yes

0. No

2. Can't remember

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT >=13 OR NextAgTT>=13) THEN

FirstVagSexTT

Single answer

...have vaginal sex, that is a penis in a vagina?

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genitals they have (TRCheck=1) and have had sex with someone who is trans/non-binary since turning 13.

IF (TRGen=1 'Ask me questions for people who have only ever had a penis' or 3 'Ask me questions for people who have had a penis and a vagina') OR (TRCheck=1 'Yes, continue with questions about sexual activities') THEN

FirstAnalToTT

Single answer

...give anal sex, that is **your** penis in **their** anus (rectum or back passage).

Please answer 'this does not apply' if you did not have a penis at the time.

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT >=13 OR NextAgTT>=13) THEN

FirstAnalFromTT

Single answer

...receive anal sex, that is **their** penis in **your** anus (rectum or back passage).

1. Yes
0. No
2. Can't remember
3. This does not apply

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT >=13 OR NextAgTT>=13) THEN

FirstGenContTT

Single answer

...have genital contact, for example stimulating the genital area by finger or hand?

1. Yes
0. No
2. Can't remember
3. This does not apply

Show if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they did any of the practices asked about above the first time they had sex with someone who is trans/non-binary.

IF (any of FirstOralYouTT... FirstGenContTT = 0 'no' or 2 'can't remember') THEN

AgFirstPracTT

The next questions are about other types of sex you may have had with someone who was transgender or non-binary, if this has happened. This may have been with the person you just told us about or with any person who was transgender or non-binary.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they gave oral sex the first time they had sex with someone who is trans/non-binary.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstOralYouTT = 0 'No' or 2 'can't remember')
THEN

HaveOralYouTT

Single answer

Have you ever given oral sex to someone who was transgender or non-binary, that is **your** mouth on **their** genital area?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they gave oral sex the first time they had sex with someone who is trans/non-binary but they have done so since.

IF (HaveOralYouTT = 1 'Yes') **THEN**

AgFirstOralYouTT

Numeric answer

How old were you when you **first** gave oral sex to someone who was transgender or non-binary, that is **your** mouth on **their** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they received oral sex the first time they had sex with someone who is trans/non-binary.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstOralPrtTT = 0 'No' or2 'can't remember')
THEN

HaveOralPrtTT

Have you ever received oral sex from someone who was transgender or non-binary, that is **their** mouth on **your** genital area?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they received oral sex the first time they had sex with someone who is trans/non-binary but they have done so since.

IF (HaveOralPrtTT = 1 'Yes') **THEN**

AgFirstOralPrtTT

How old were you when you **first** received oral sex from someone who was transgender or non-binary, that is **their** mouth on **your** genital area?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had vaginal sex the first time they had sex with someone who is trans/non-binary.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstVagSexTT = 0 'No' or 2 'can't remember')
THEN

HaveVagSexTT

Have you ever had vaginal sex with someone who was transgender or non-binary, that is **a** penis in **a** vagina?

- 1. Yes
- 0. No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had vaginal sex the first time they had sex with someone who is trans/non-binary but they have done so since.

IF (HaveVagSexTT = 1 'Yes') THEN

AgFirstVagSexTT

How old were you when you **first** had vaginal sex with someone who was transgender or non-binary, that is that is **a** penis in **a** vagina?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genitals they have (TRCheck=1) and have had sex with someone who is trans/non-binary since turning 13 but did not or can't remember if they gave anal sex the first time.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstAnalToTT = 0 'No' or 2 'can't remember')

THEN

HaveAnalToTT

Have you ever given anal sex to someone who was transgender or non-binary, that is **your** penis in **their** anus, rectum or back passage?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and has or has had a penis or elected not to answer the question about which genitals they have (TRCheck=1) and have had sex with someone who is trans/non-binary since turning 13 but did not or can't remember if they gave anal sex the first time but they have done so since.

IF (HaveAnalToTT = 1 'Yes') THEN

AgFirstAnalToTT

How old were you when you **first** gave anal sex **to** someone who was transgender or non-binary, that is **your** penis in **their** anus, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had anal sex the first time they had sex with someone who is trans/non-binary.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstAnalFromTT = 0 'No' or 2 'can't remember')

THEN

HaveAnalFromTT

Have you ever received anal sex from someone who was transgender or non-binary, that is **their** penis in **your anus**, rectum or back passage?

1. Yes

0. No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had anal sex the first time they had sex with someone who is trans/non-binary but they have done so since.

IF (HaveAnalFromTT = 1 'Yes') THEN

AgFirstAnalFromTT

How old were you when you **first** received anal sex **from** someone who was transgender or non-binary, that is **their** penis in **(your/her) anus**, rectum or back passage?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate, please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had genital contact the first time they had sex with someone who is trans/non-binary.

IF (AgeGTT >=13 OR NextAgTT>=13) & (FirstGenContTT = 0 'No' or 2 'can't remember')
THEN

HaveGenContTT

Have you ever had genital contact with someone who was transgender or non-binary, for example, stimulating the genital area by finger or hand?

1. Yes
0. No

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13 and they did not or can't remember if they had genital contact the first time they had sex with someone who is trans/non-binary but they have done so since.

IF (HaveGenContTT = 1 'Yes') THEN

AgFirstGenContTT

How old were you when you **first** had genital contact with someone who was transgender or non-binary, for example stimulating the genital area by finger or hand?

Type in the age in years.

Please estimate the age if you can't say exactly. If you are unable to estimate please type in '9997'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGTT>=13 OR NextAgTT>=13) THEN

Age1PartTT

Numeric answer

Thank you. Now we would like to ask some more questions about the **first** time you had oral, vaginal, or anal sex or any other contact involving the genital area with someone who was transgender or non-binary) (AgeGTT<13: "**since you turned 13.**")

Thinking about the person you had sex with, how old was that person at the time?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Type in the age in years.

Please estimate the age if you can't say exactly. If you never knew their age type in '98'.

Ask if respondent is transgender/gender diverse and have had sex with someone who is trans/non-binary since turning 13.

BothWillTT

Single answer

Would you say that you were both equally willing to have sex that first time, or was one of you more willing than the other?

1. Both equally willing
2. I was more willing
3. They were more willing

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 their partner was more willing.

IF (BothWillTT = 3 'They were more willing') THEN

PrtWillTT

Single answer

Would you say that...

1. You were also willing,
2. or, that you had to be persuaded,
3. or, that you were forced?

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were forced.

IF PrtWillTT= 3 'forced' THEN

ForPrecTT

Multiple answers

Was any form of contraception or protection against sexually transmitted infections (STIs) used on that occasion?

You can type in more than one answer by pressing the spacebar in between each number.

1. Condom
2. PrEP
3. The contraceptive pill
4. Emergency contraception
5. One/both of us withdrew
6. Other
7. No contraception or protection used
8. This does not apply

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were forced.

IF PrtWillTT= 3 'forced' THEN

ForJMetTT

Single answer

Which one of these descriptions best applies to you and this person at that time?

1. It was someone I didn't know
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship
6. We were living together as a couple / in a civil partnership / married at the time
7. Something else

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were equally willing or more willing than their partner or they were also willing or had to be persuaded.

IF (BothWillTT=equally willing OR respondent more willing) OR (PrtWillTT=also willing OR persuaded) THEN

AnyPrecTT

Multiple answers

Did either of you use any contraception or protection against sexually transmitted infections (STIs) that first time?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

You can type in more than one answer by pressing the spacebar in between each number.

1. (Options selected at EverUseN4)
2. Other (please describe)
3. None by me, don't know about them
4. None by either of us
5. This does not apply

Ask if respondent answered 'other' at the previous question.

IF (AnyPrecTT=2 'Other') THEN

AnyPrecOthTT

Please type in the other method(s) of protection that either of you used.

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were equally willing or more willing than their partner or they were also willing or had to be persuaded.

JustMetTT

Single answer

Which one of these descriptions applies best to you and this person at the time you **first** had sex?

Please just choose one answer.

1. We had just met for the first time
2. We had recently met
3. We had known each other for a while, but were not in a steady relationship
4. We used to be in a steady relationship, but were not at that time
5. We were in a steady relationship at the time
6. We were living together as a couple / in a civil partnership / married at the time

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were equally willing or more willing than their partner or they were also willing or had to be persuaded.

RtTimeTT

Single answer

Looking back now to the **first** time you had sex with someone who was transgender or non-binary, do you think...

1. ...you should have waited longer,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

Ask if respondent is transgender/gender diverse and the first time they had sex with someone who is trans/non-binary since turning 13 they were not married to that partner.

IF (JustMetTT <> Married) THEN

FstResTT

Multiple answers

Which of these things applied to you **at the time**?

You can type in more than one answer by pressing the spacebar in between each number.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. Other particular factor (please type in at next question)

Ask if respondent answered 'other' at the previous question.

IF FstResTT=10 'Other' THEN

XFstResTT

Please type in the other thing(s) that applied at the time.

Ask if respondent gave more than one reason for first having sex with a trans/non-binary partner.

IF (more than one answer coded at FstResTT) THEN

MainReaTT

Single answer

Please choose the **main** one that applied at the time.

1. I was curious about what it would be like
2. I was carried away by my feelings
3. Most people in my age group seemed to be doing it
4. It seemed like a natural 'follow on' in the relationship
5. I was drunk at the time
6. I had taken cannabis/marijuana
7. I had taken other drugs
8. I wanted to lose my virginity
9. I was in love
10. (Answer fed-forward from XfstResTT)

Background Variable AskCasiN4

At this point in the questionnaire, the routing variable AskCasiN4 was computed. It specifies whether or not someone has had sex age 13+ and will therefore be routed to downstream questions which rely on someone having had sex.

AskCasiN4=1 Has had sex age 13+	IF (AgeGOpp>=13 OR NextAgOpp>=13) OR (AgeGSS>=13 or NextAgSS>=13) OR (AgeGT>=13 or NextAgT>=13) OR (AgeGM>=13 or NextAgM>=13) OR (AgeGF>=13 or NextAgF>=13) OR (AgeGTT>=13 or NextAgTT>=13)
AskCasiN4=2 Has not had sex age 13+	IF (EverSexExp=0 'no') OR IF Grount= 1 or 2: (GeniOpp=0 'no') OR (EverSexExpOpp=1 'yes' AND NextAgeGOpp=0 'not since 13') AND (EverSexExpSS=0 'no') OR (EverSexExpSS=1 'yes' AND GeniSS=0 'no') OR (EverSexExpSS=1 'yes' AND NextAgeGSS=0 'not since 13') AND (EverSexExpT=1 'yes' AND GeniT=0 'no') OR (EverSexExpT=1 'yes' AND NextAgeGT=0 'not since 13') IF Grount=3: AND (EverSexExpF=1 'yes' AND GeniF=0 'no') OR (EverSexExpF=1 'yes' AND NextAgeGF=0 'not since 13') AND (EverSexExpM=1 'yes' AND GeniM=0 'no') OR (EverSexExpM=1 'yes' AND NextAgeM=0 'not since 13') AND (EverSexExpTT=1 'yes' AND GeniTT=0 'no') OR (EverSexExpTT=1 'yes' AND NextAgeTT=0 'not since 13')

Sexual Practices: Opposite Sex Partners

Questions in this section were only asked of cisgender respondents who reported having had opposite sex sex when they were aged 13 or over.

The help screen that was available to respondents in this section was:

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Show if respondent said they have had opposite sex sex when they were aged 13 or older.

**IF (AgeGOpp >=13 or NextAgOpp >=13 or AgFirstGenContOpp >=13) THEN
OppPracIntro**

The next questions are about when you **last** experienced different kinds of sex with (**men/women**), involving contact with the genital area/penis/vagina.

<Text fill if respondent said they have had a transgender or non-binary partner: 'For these questions, please do not include trans (women/men). This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans (women/men) in a later section'>

Ask if respondent said they have given oral sex to someone of the opposite sex when they were aged 13 or older

**IF (FirstOralYouOpp= 1 'Yes' or (AgFirstOralYouOpp >= 13 & AgFirstOralYouOpp=<9997) THEN
OppOralYou**

Single answer

When was the **last** occasion you gave oral sex to a (**woman/man**), that is your mouth on (**her/his**) genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said that they had received oral sex when they were aged 13 or older from someone of the opposite sex

**IF (FirstOralPrtOpp=1 'Yes' or (AgFirstOralPrtOpp>= 13 & AgFirstOralPrtOpp <= 9997) THEN
OppOralPrt**

Single answer

When was the **last** occasion you received oral sex from a (**woman/man**), that is (**her/his**) mouth on your genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had vaginal intercourse with someone of the opposite sex when they were aged 13 or older

IF (FirstVagSexOpp=1 'Yes' or (AgFirstVagSexOpp >= 13 & AgFirstVagSexOpp<= 9997)

THEN

OppLastVag

Single answer

When was the **last** occasion you had vaginal intercourse with a (*woman/man*) that is (*your/his*) penis in (*her/your*) vagina?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had anal sex with someone of the opposite sex when they were aged 13 or older

IF (FirstAnalSexOpp=1 'Yes' or (AgFirstAnalSexOpp >= 13 & AgFirstAnalSexOpp<= 9997)

THEN

OppAnalSex

Single answer

When was the **last** occasion you had **anal sex** with a (*woman/man*) that is (*your/his*) penis in (*her/your*) anus (rectum or back passage)?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had genital contact with someone of the opposite sex when they were aged 13 or older

IF (FirstGenContOpp=1 'Yes' or (AgFirstGenContOpp >=13 &

AgFirstGenContOpp<=9997) THEN

OppGenCont

Single answer

When was the **last** occasion you had **genital contact** with a (*woman/man*), for example, stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had oral, vaginal or anal sex with someone of the opposite sex in the last 4 weeks.

IF (AgeGOpp >= 13 OR NextAgeOpp >= 13) AND (any of OralYou, OralPrt, LastVag, OppAnalSex was in the last 4 weeks) THEN

OppSex4Wks

Numerical answer

On how many **occasions** in the last **4 weeks** have you had sex with a (*woman/man*)?

This means oral, vaginal, or anal sex.

Please give an estimate if you can't say exactly.

Type in the number of occasions in the last **4 weeks**.

Ask if respondent said they have had sex with someone of the opposite sex when they were aged 13 or older AND has not had sex with someone of the same sex, or someone who was transgender or non-binary since turning 13 AND has not had sex with anyone in the last 4 weeks

IF (AgeGOpp >= 13 or NextAgeOpp >= 13) AND (EverSexExpSS= 0 'No' or GeniSS=0 'No' or NextAgeGSS=2 0 'No') AND (Transpart=2 or EverSexExpT=0 'No' or GeniT=0 'No' or NextAgeGT=2 0 'No') AND (Sex4Wks=0 AND NOT (OppOralYou, OppOralPrt, OppLastVag, OppAnalSex = 1, 2)) THEN

OppWhyNoSex

Multiple answer

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have had opposite sex sex on at least one occasion in the last 4 weeks

IF (OppSex4Wks>0) THEN

OppNo4Wks

Numerical answer

How many (*women/men*) have you had sex with in the last **4 weeks**?

This means oral, vaginal or anal sex.

Please give an estimate if you can't say exactly.

Ask if respondent said they have had sex with one person of the opposite sex in the last 4 weeks

IF (OppNo4Wks = 1) THEN

OppN1In4Wk

Single answer

Was this a new partner with whom you had not had sex before?

1. Yes
2. No

Ask if respondent said they have had sex with more than one person of the opposite sex in the last 4 weeks

IF (OppNo4Wks > 1) THEN

OppNew4Wks

Numerical answer

How many of these were new partners with whom you had not had sex before?

Please type in the number, '0' if none.

Ask if respondent said they have had at least 1 instance of vaginal or anal sex with someone of the opposite sex in the last 4 weeks

**IF (OppLastVag= 1 or 2 'in the last 4 weeks' or OppAnalSex= 1 or 2 'in the last 4 weeks'
AND Oppsex4wks>0) THEN**

OppCond4Wk

Single answer

<Textfill if respondent is a man 'Did you use a condom'> <Textfill if respondent is a woman: Was a condom used'> when having <text fill if respondent said they have had vaginal intercourse when they last had sex with someone of the opposite sex: 'vaginal intercourse'> <text fill if respondent said they have had anal sex the last time they had sex with someone of the opposite sex: 'anal sex'> <text fill if respondent said they have had vaginal and anal sex when they last had sex with someone of the opposite sex: 'vaginal or anal sex'> with a (woman/man) in the last **4 weeks**?

1. Yes, used every time
2. Yes, used sometimes
3. No, not used in the last 4 weeks

Ask if respondent said they have had vaginal or anal sex with someone of the opposite sex in the last 12 months

IF (OppLastVag = 1, 2, 3 or 4) OR (OppAnalSex = 1, 2, 3 or 4) THEN

OppCom

Single answer

In the last **12 months**, that is since <date>, when you've had (*vaginal intercourse/anal sex/vaginal or anal sex*), how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if respondent answered 'yes' at OppCom

IF (OppCom = 2, 3, or 4 'did not use condoms every time had anal and/or vaginal sex in last 12 months) THEN

OppNoNoCon

Numerical answer

How many (women/men) have you had <text fill if respondent said they have had vaginal sex with someone of the opposite sex within the last 12 months: 'vaginal intercourse'> <text fill if respondent said they have had anal sex with someone of the opposite sex within the last 12 months: 'anal sex'> <text fill if respondent said they have had vaginal and anal sex with someone of the opposite sex within the last 12 months: 'vaginal or anal sex'> with in the last **12 months** without using a condom?

Please type in the number.

Sexual Practices: Same Sex Partners

Questions in this section were only asked of cisgender respondents who reported having had same sex sex when they were aged 13 or over.

The help screen available to respondents in this section was:

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Show if respondent said they have had sex with someone of the same sex when they were aged 13 or older.

IF (AgeGSS >=13 or NextAGSS >=13) THEN

SSPracIntro

The next questions are about when you **last** experienced different kinds of sex with (**men/women**), involving contact with the (genital area/penis/vagina).

<Text fill if respondent said they have had a transgender or non-binary partner: 'For these questions, please do not include trans (women/men). This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans (women/men) in a later section'.>

Ask if respondent said that they had given oral sex to someone of the same sex when they were aged 13 or older.

IF FirstOralYouSS= 1 'Yes' or (AgFirstOralYouSS >= 13 & AgFirstOralYouSS<= 9997) THEN

SSOYou

Single answer

When was the **last** occasion you **gave** oral sex to a (**man/woman**), that is your mouth on (**his/her**) genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said that they had received oral sex from someone of the same sex when they were aged 13 or older.

IF FirstOralPrtSS= 1 'Yes' or (AgFirstOralPrtSS >= 13 & AgFirstOralPrtSS<= 9997) THEN

SSOPar

Single answer

When was the **last** occasion you **received** oral sex from a (**man/woman**), that is (**his/her**) mouth on your genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they had given vaginal sex to a woman when they were aged 13 or older.

IF FirstVagToSS= 1 'Yes' or (AgFirstVagToSS>= 13 & AgFirstVagToSS<=9997) THEN

SSVagYou

Single answer

When was the **last** occasion you **gave** vaginal sex to a woman?

That is, **you** inserted something, e.g. your finger, hand, sex toy, or something else, into **her** vagina.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they had received vaginal sex from a woman when they were aged 13 or older.

IF (FirstVagFromSS= 1 'Yes' or (AgFirstVagFromSS>= 13 & AgFirstVagFromSS<=9997)

THEN

SSVagPar

Single answer

When was the **last** occasion you **received** vaginal sex from a woman?

That is, **she** inserted something, e.g. her finger, hand, sex toy, or something else, into **(your/her) vagina**.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they had given anal sex to a woman when they were aged 13 or older

IF FirstAnalToSSWSW= 1 'Yes' or (AgFirstAnalToSSWSW>= 13 &

AgFirstAnalToSSWSW<=9997) THEN

SSAYouW

Single answer

When was the **last** occasion you **gave** anal sex to a woman?

That is, **you** inserted something, e.g. your finger, hand, sex toy, or something else, into **her** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they had received anal sex from a woman when they were aged 13 or older.

IF FirstAnalFromSSWSW= 1 'Yes' or (AgFirstAnalFromSSWSW>= 13 &

AgFirstAnalFromSSWSW<=9997) THEN

SSAParW

Single answer

When was the **last** occasion you **received** anal sex from a woman?

That is, **she** inserted something, e.g. her finger, hand, sex toy, or something else, into **(your/her) anus** (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is a cisgender man and said that they had given anal sex to a man when they were aged 13 or older.

IF GRoute=1 and (FirstAnalToSSMSM= 1 'Yes' or (AgFirstAnalToSSMSM>= 13 & AgFirstAnalToSSMSM<=9997) THEN

SSAYouM

Single answer

When was the **last** occasion you gave **anal sex** to a man?

That is **your** penis in **his** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is a cisgender man and said that they had received anal sex from a man when they were aged 13 or older.

IF (GRoute=1) & (FirstAnalFromSSMSM= 1 'Yes' or (AgFirstAnalFromSSMSM>= 13 & AgFirstAnalFromSSMSM<=9997) THEN

SSAParM

Single answer

When was the **last** occasion you received **anal sex** from a man?

That is **his** penis in **(your/her) anus** (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said that they have had genital contact with someone of the same sex when they were aged 13 or older.

IF FirstGenContSS= 1 'Yes' or (AgFirstGenContSS>= 13 & AgFirstGenContSS<=9997)

THEN

SSGen

Single answer

When was the **last** occasion you had **genital contact** with a (*woman/man*), for example, by stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had same sex sex in the last 4 weeks.

IF (any of SSOYou, SSOPar, SSVagYou, SSVagPar, SSAYou, SSAPar, SSGen= in last 4 weeks) THEN

SS4Wks

Numerical answer

On how many occasions in the last **4 weeks** have you had sex with a (*man/woman*)?

This means oral (*vaginal*) or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Type in the number, '0' if none.

Ask if respondent said they have not had any sex with someone of the same sex in the last 4 weeks AND said they had never had opposite sex sex or never had sex with someone who was transgender or non-binary when they were aged 13 or older.

IF (AgeGSS >= 13 OR NextAgeSS >= 13) AND (Transpart=2 OR GeniT=0 'No' OR NextAgeGT=2) AND (SS4Wks=0 AND SSOYou, SSOPar, SSVagYou, SSVagPar, SSAYou, SSAPar, SSGen all longer ago than the last 4 weeks) OR (GeniOpp=0 'No' OR NextAgeOpp=2 'No') THEN

SSWhyNoSex

Multiple answer

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they had not had any sex with someone of the same sex in the last 4 weeks BUT said they have had opposite sex sex OR had sex with someone who was transgender or non-binary when they were aged 13 or older.

IF (AgeGSS >= 13 or NextAgeSS >= 13) AND (AgeGOpp >= 13 or NextAgeOpp >= 13) AND (EverSexExpT=0 'No' or Transpart=2 or GeniT=0 'No' or NextAgeGT=2) AND (SS4Wks=0 AND NOT (SSOYou, SSOPar, SSVagYou, SSVagPar, SSAYouW, SSAParW, SSAYouM, SSAParM, SSGen = 1, 2))

AND (Sex4Wks=0 AND NOT (OppOralYou, OppOralPrt, OppLastVag, OppAnalSex = 1, 2)) THEN

SSWhyNoSexAny

Multiple answer

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have had same sex sex on at least one occasion in the last 4 weeks.

IF (SS4Wks > 0) THEN

SSNo4W

Numerical answer

How many (*men/women*) have you had sex with in the last **4 weeks**?

This means oral (*vaginal*) or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Ask if the respondent said they have had sex with one person of the same sex in the last 4 weeks.

IF (SSNo4W = 1) THEN

SSNew4W

Single answer

Was this a new partner with whom you had not had sex before?

1. Yes
2. No

Ask if the respondent said they have had sex with more than one person of the same sex in the last 4 weeks.

IF (SSNo4W > 1) THEN

SSNw4W

Numerical answer

How many of these were new partners with whom you had not had sex before?

Please type in the number, '0' if none.

Ask if the respondent is a cisgender man and said they have had at least 1 instance of anal sex with someone of the same sex in the last 4 weeks.

IF GRoute=1 and (SSAPar = 1 or 2 'in last 4 weeks' OR SSAYou = 1 or 2 'in last 4 weeks')

THEN

SSCo4W

Single answer

Was a condom used on any occasions of having anal sex with a man in the last **4 weeks**?

1. Yes, used on every occasion
2. Yes, used on some occasions
3. No, not used in the last 4 weeks

Ask if respondent is a cisgender man and said they have had at least 1 instance of anal sex with someone of the same sex in the 12 months.

IF GRoute=1 & ((SSAYou =1 or 2 or 3 or 4 'in the last 12 months') OR (SSAPar=1 or 2 or 3 or 4 'in the last 12 months')) THEN

SSAnCom

Single answer

In the last **12 months**, that is since <date>, when you've had anal sex, how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of the term 'anal sex'.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if the respondent is a cisgender man and said that they have not used condoms every time they have had anal sex with a man.

IF GRoute=1 & (SSAnCom = 2 or 3 or 4) THEN

SSNoAnCom

Numerical answer

In the last **12 months**, that is since <text fill date>, with how many men have you had anal sex with, without using a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of the term 'anal sex'.

Please type in the number, '0' if none.

Sexual Practices With Trans/Non-Binary Partners (Amongst Cisgender Respondents)

Questions in this section were only asked of cisgender respondents who reported having had sex with someone who is trans/non-binary when they were aged 13 or over.

These help screens were available to respondents in this section:

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGT >= 13 or NextAgT >=13)

TPracIntro

The next questions are about when you **last** experienced different kinds of sex with people who were transgender or non-binary, involving contact with the genital area/genital area/vagina.

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have ever given oral sex to someone who is trans/non-binary.

IF (FirstOralYouT= 1 'Yes' or HaveOralYouT= 1 'Yes') THEN

TOYou

Single answer

When was the **last** occasion you **gave** oral sex to someone who was transgender or nonbinary, that is **your** mouth on **their** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have ever received oral sex from someone who is trans/non-binary.

IF (FirstOralPrtT= 1 'Yes' or HaveOralPrtT= 1 'Yes') THEN

TOPar

Single answer

When was the **last** occasion you **received** oral sex from someone who was transgender or nonbinary, that is **their** mouth on **your** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have ever had vaginal sex with someone who is trans/non-binary.

IF (FirstVagT= 1 'Yes' or HaveVagT= 1 'Yes') THEN

TVagSex

Single answer

When was the **last** occasion you had vaginal sex with someone who was transgender or non-binary, that is (**your/their**), penis in (**their/your**), vagina?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man and they have had sex with someone who is trans/non-binary since turning 13 and they have ever anal sex to someone who is trans/non-binary.

IF Groute=1 AND (FirstAnalToT= 1 'Yes' OR HaveAnalToT= 1 'Yes') THEN

TAYou

Single answer

When was the **last** occasion you **gave** anal sex to someone who was transgender or nonbinary? That is **your** penis in **their** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have ever received anal sex from someone who is trans/non-binary.

IF (FirstAnalFromT= 1 'Yes' OR HaveAnalFromT= 1 'Yes') THEN

TAPar

Single answer

When was the **last** occasion you **received** anal sex from someone who was transgender or non-binary? That is **their** penis in **your anus** (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have ever had genital contact with someone who is trans/non-binary.

IF (FirstGenContT= 1 'Yes' OR HaveGenContT= 1 'Yes') THEN

TGen

Single answer

When was the **last** occasion you had genital contact with someone who was transgender or non-binary, for example stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is a cisgender man or woman and they have had sex with someone who is trans/non-binary since turning 13 and they have done any of the practices listed above with someone who is trans/non-binary in the last four weeks.

IF (any of TOYou, TOPar, TVagSex TAYou, TAPar or TGen = 1 or 2) THEN

TWks

Numeric answer

On how many **occasions** in the last **4 weeks** have you had sex with someone who was transgender or non-binary? This means oral, vaginal, or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly. Type in the number, '0' if none.

Ask if the respondent has had sex with someone who is trans/non-binary since turning 13 or older AND has not had sex with someone of the same sex, or someone of the opposite sex since turning 13 AND has not had sex with someone who is trans/non-binary in the last 4 weeks

IF (TWks=0 OR TOYou, TOPar, TVagSex, TAYou, TAPar, TGen=3, 4, 5 or 6) AND (EverSexExp= 0 'No' or GeniOpp= 0 'No' or NextAgeOpp= 2 'No') AND (EverSexExpSS= 0 'No' or GeniSS= 0 'No' or NextAgeSS=2 'No') AND (AgeGT >= 13 or NextAgeT >= 13) AND (TWks=0 AND NOT (TOYou, TOPar, TVagSex, TAYou, TAPar, TGen== 1, 2)) THEN

TWhyNoSex

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if the respondent has had sex with someone who is trans/non-binary since turning 13 or older AND has not had sex with someone of the same sex, or someone of the opposite sex since turning 13 AND has not had sex anyone in the last 4 weeks

IF (AgeGSS >= 13 or NextAgeSS >= 13) OR (AgeGOpp >= 13 or NextAgeOpp>= 13) AND (Transpart=1 or AgeGT >= 13 or NextAgeT >= 13 or AND (TWks=0 AND NOT (TOYou, TOPar, TVagSex, TAYou, TAPar, TGen = 1, 2) AND (SS4Wks=0 AND NOT (SSOYou, SSOPar, SSVagYou, SSVagPar, SSAYouW, SSAParW, SSAYouM, SSAParM, SSGen = 1, 2)) AND (Sex4Wks=0 AND NOT (OppOralYou, OppOralPrt, OppLastVag, OppAnalSex = 1, 2)) THEN

TWhyNoSexAny

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have had sex with someone who is trans/non-binary on at least one occasion in the last 4 weeks.

IF (TWks > 0) THEN

TNo4W

Numeric answer

How many people who were transgender or non-binary have you had sex with in the last **4 weeks**?

This means oral, vaginal, or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Ask if the respondent said they have had sex with one person of the who is trans/non-binary the last 4 weeks.

IF (TNo4W = 1) THEN

TNew4W

Was this a new partner with whom you had not had sex before?

1. Yes
2. No

Ask if the respondent said they have had sex with more than one person of the who is trans/non-binary the last 4 weeks.

IF (TNo4W > 1) THEN

TNw4W

Numeric answer

How many of these were new partners with whom you had not had sex before? Please type in the number, '0' if none.

Ask if the respondent said they have had at least 1 instance of vaginal or anal sex with someone **the** who is trans/non-binary in the last 4 weeks.

IF (TVagSex = 1 or 2) OR (TAPar = 1 or 2) OR (TAYou = 1 or 2) THEN

TCo4W

Was a condom used on any occasions of having (vaginal; anal; vaginal or anal) sex with someone who was transgender or non-binary in the **last 4 weeks**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes, used on every occasion
2. Yes, used on some occasions
3. No, not used in the last 4 weeks

Ask if the respondent said they have had at least 1 instance of vaginal or anal sex with someone who is trans/non-binary in the last 12 months.

IF (TVagSex= 1, 2, 3 or 4) OR (TAPar=1, 2, 3 or 4) OR (TAYou=1, 2, 3 or 4) THEN

TAnCom

In the **last 12 months**, that is since (date), when you have had (vaginal; anal; vaginal or anal) sex with someone who was transgender or non-binary, how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if the respondent is a cisgender man and said that they have not used condoms every time they have had vaginal or anal sex with someone who is trans/non-binary in the last 12 months.

IF (TAnCom <> 1 'Every time') THEN

TNoAnCom

In the **last 12 months**, that is since (date), with how many people who were transgender or non-binary have you had (vaginal; anal; vaginal or anal) sex with, without using a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Sexual Practices With Women Partners (Amongst Trans/Gender Diverse Respondents)

Questions in this section were only asked of trans/gender diverse respondents who reported having had sex with a woman when they were aged 13 or over.

Help screens which were available to respondents during this section were:

(IF (TRGen=1 or 3) OR (TRCheck=1): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

(IF (TRGen=2): **VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(IF (TRGen=1 or 3) OR (TRCheck=1): **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(IF (TRGen=2): **ANAL SEX** (anal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

Show if the respondent is trans/gender diverse and they have had sex with a woman since turning 13.

IF (AgeGF >=13 or NextAgF >=13) THEN

WPracIntro

The next questions are about when you **last** experienced different kinds of sex with **women**, involving contact with the genital area/(penis/vagina).

(If TransPart=1: "For these questions, please do not include trans women. This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans women in a later section.")

Show if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever given oral sex to a woman.

IF (FirstOralYouF= 1 'Yes' or HaveOralYouF= 1 'Yes') THEN

WOralYou

Single answer

When was the **last** occasion you **gave** oral sex to a **woman**, that is **your** mouth on **her** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Show if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever received oral sex from a woman.

IF (FirstOralPrtF= 1 'Yes' or HaveOralPrtF= 1 'Yes') THEN

WOralPrt

Single answer

When was the **last** occasion you **received** oral sex from a **woman**, that is **her** mouth on **your** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever given vaginal sex (penis in vagina) to a woman.

IF (FirstVagSexF= 1 'Yes' or HaveVagSexF= 1 'Yes') THEN

WLastVag

Single answer

When was the **last** occasion you had vaginal sex with a **woman**, that is **your** penis in **her** vagina?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever given anal sex to a woman.

IF (FirstAnalF= 1 'Yes' or HaveAnalF= 1 'Yes') THEN

WAnalSex

Single answer

When was the **last** occasion you had **anal sex** with a **woman**?

Anal sex is **your** penis in **her** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever given vaginal sex (with something besides a penis) to a woman.

IF (FirstVagSexToF= 1 'Yes' or HaveVagSexToF= 1 'Yes') THEN

WLastVagTo

Single answer

When was the **last** occasion you **gave** vaginal sex to a **woman**? That is, **you** inserted something, e.g. your finger, hand, sex toy, or something else, into **her** vagina.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever received vaginal sex (with something besides a penis) from a woman.

IF (FirstVagSexFromF= 1 'Yes' or HaveVagSexFromF= 1 'Yes') THEN

WLastVagFrom

Single answer

When was the **last** occasion you **received** vaginal sex from a **woman**? That is, **she** inserted something, e.g. **her** finger, hand, sex toy, or something else, into **your** vagina.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever given anal sex (with something besides a penis) to a woman.

IF (FirstAnalToF= 1 'Yes' or HaveAnalToF= 1 'Yes') THEN

WAnalSexTo

Single answer

When was the **last** occasion you **gave** anal sex to a **woman**? That is, **you** inserted something, e.g. **your** finger, hand, sex toy, or something else, into **her** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever received vaginal sex (with something besides a penis) to a woman.

IF (FirstAnalFromF= 1 'Yes' or HaveAnalFromF= 1 'Yes') THEN

WAnalSexFrom

Single answer

When was the **last** occasion you **received** anal sex from a **woman**? That is, **she** inserted something, e.g. **her** finger, hand, sex toy, or something else, into **your** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13 and have ever had genital contact with a woman.

IF (FirstGenContF= 1 'Yes' or HaveGenContF= 1 'Yes') THEN

WGenCont

Single answer

When was the **last** occasion you had **genital contact** with a **woman**, for example stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had sex with a woman in the last 4 weeks.

IF (any of WOralYou, WOralPrt, WLastVag, WAnalSex, WLastVagTo, WLastVagFrom, WAnalSexTo, WAnalSexFrom, WGenCont= 1 or 2) THEN

WSex4Wks

Numeric answer

On how many **occasions** in the last **4 weeks** have you had sex with a **woman**?

This means oral, vaginal, or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Type in the number, '0' if none.

Ask if respondent said they have not had any sex with a woman in the last 4 weeks AND said they had never had sex with a man or with someone who is trans/non-binary

IF (AgeGF >= 13 or NextAgeGF >=13) AND (EverSexExpM=0 'No' or GeniM= 0 'No' or NextAgeGM=2 or NextAgeGM=2) AND (Transpart=2 or EverSexExpTT=0 'No' or GeniTT=0 'No' or NextAgeGTT=2) AND (WSex4Wks=0 AND NOT (WOralYou, WOralPrt, WLastVag, WAnalSex, WLastVagTo, WLastVagFrom, WAnalSexTo, WAnalSexFrom, WGenCont = 1, 2)) THEN

WWhyNoSex

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have had sex with a woman on at least one occasion in the last 4 weeks.

IF (WSex4Wks>0) THEN

WNo4Wks

Numeric answer

How many **women** have you had sex with in the last **4 weeks**?

This means oral, vaginal, or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Ask if respondent said they have had sex with one woman in the last 4 weeks.

IF (WNo4Wks = 1) THEN

WN1In4Wk

Single answer

Was this a new partner with whom you had not had sex before?

1. Yes
2. No

Ask if respondent said they have had sex with more than one woman in the last 4 weeks.

IF (WNo4Wks > 1) THEN

WNew4Wks

Numeric answer

How many of these were new partners with whom you had not had sex before?

Please type in the number, '0' if none.

Range: 0..9997

Ask if the respondent said they have had at least 1 instance of anal or vaginal sex with a woman in the last 4 weeks.

IF (WAnalSex=1 or 2) OR (WLastVag=1 or 2) THEN

WCond4Wk

Single answer

Did you use a condom when having (vaginal; anal; vaginal or anal) sex with a **woman** in the last **4 weeks**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes, used every time
2. Yes, used sometimes
3. No, not used in the last 4 weeks

Ask if respondent said they have had at least 1 instance of vaginal or anal sex with a woman in the last 12 months.

IF (WAnalSex = 1,2 ,3 or 4 OR WLastVag = 1,2,3 or 4) THEN

WAnCom

In the last **12 months**, that is since (date), when you've had (vaginal; anal; vaginal or anal) sex, how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if the respondent said that they have not used condoms every time they have had vaginal or anal sex with a woman in the last 12 months.

IF (WAnCom<>1 'Every time') THEN

WNoNoCon

How many **women** have you had (vaginal; anal; vaginal or anal) sex with in the last **12 months** without using a condom?

Please type in the number.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Sexual Practices With Men Partners (Amongst Trans/Gender Diverse Respondents)

Questions in this section were only asked of trans/gender diverse respondents who reported having had sex with a man when they were aged 13 or over.

The help screens which were available to respondents in this section were:

(IF (TRGen=2 OR 3): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Show if the respondent is trans/gender diverse and they have had sex with a man since turning 13.

IF (AgeGM >=13 or NextAgM >=13) THEN

MPracIntro

The next questions are about when you last experienced different kinds of sex with **men**, involving contact with the genital area/penis/(vagina).

(If TransPart=1: "For these questions, please do not include trans men. This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans men in a later section.")

Show if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever given oral sex to a man.

IF (FirstOralYouM=1 'Yes' or HaveOralYouM=1 'Yes') THEN

MOYou

Single answer

When was the **last** occasion you **gave** oral sex to a **man**, that is **your** mouth on **his** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever received oral sex from a man.

IF (FirstOralPrtM=1 'Yes' or HaveOralPrtM=1 'Yes') THEN

MOPar

Single answer

When was the **last** occasion you **received** oral sex from a **man**, that is **his** mouth on **your** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever had vaginal sex (penis in vagina) with a man.

IF (FirstVagSexM=1 'Yes' or HaveVagSexM=1 'Yes') THEN

MVagSex

Single answer

When was the **last** occasion you had vaginal sex with a **man**? That is **his** penis in **(your)** **vagina**.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever given anal sex to a man.

IF (FirstAnalSexToM=1 'Yes' or HaveAnalSexToM=1 'Yes') THEN

MAYou

Single answer

When was the **last** occasion you gave **anal sex** to a **man**? That is **your** penis in **his** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever received anal sex from a man.

IF (FirstAnalSexFromM=1 'Yes' or HaveAnalSexFromM=1 'Yes') THEN

MAPar

Single answer

When was the **last** occasion you received **anal sex** from a **man**? That is **his** penis in **(your/her)** **anus** (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if the respondent is trans/gender diverse and they have had sex with a man since turning 13 and have ever had genital contact with a man.

IF (FirstGenContM =1 'Yes' or HaveGenContM=1 'Yes') THEN

MGen

Single answer

When was the **last** occasion you had **genital contact** with a **man**, for example stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent said they have had sex with a man in the last 4 weeks.

IF (any of MOYou, MOPar, MVagSex, MAYou, MAPar, MGen = 1 or 2) THEN

MSex4Wks

Numeric answer

On how many **occasions** in the last **4 weeks** have you had sex with a **man**?

This means oral (vaginal) or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Type in the number, '0' if none.

Ask if respondent said they have not had any sex with a man in the last 4 weeks AND said they had never had sex with a woman or with someone who is trans/non-binary

IF ((AgeGM >= 13 or NextAgeGM >= 13) AND (Transpart=2 or EverSexExpTT=0 'No' or GeniTT=0 'No' or NextAgeGTT=2 or GeniTT=0 'No') AND (EverSexExpF=0 'No' or GeniF=0 'No' or NextAgeGF=2) AND

(MSex4Wks=0 AND NOT (MOYou, MOPar, MVagSex, MAPar, MGen = 1, 2)) THEN

MWhyNoSex

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have not had any sex with a man in the last 4 weeks AND said they have had sex with a woman or with someone who is trans/non-binary but not in the last four weeks.

IF (AgeGF >= 13 or NextAgeGF >= 13) AND (AgeGM >= 13 or NextAgeGM >= 13) AND (Transpart=2 or EverSexExp=0 'No' or GeniT=0 'No') AND (MSex4Wks=0 AND NOT (MOYou, MOPar, MVagSex, MAPar, MGen = 1, 2)) AND (WSex4Wks=0 AND NOT (WOralYou, WOralPrt, WLastVag, WAnalSex, WLastVagTo, WLastVagFrom, WAnalSexTo, WAnalSexFrom, WGenCont = 1, 2)) THEN

MWhyNoSexAny

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have had sex with a man on at least one occasion in the last 4 weeks.

IF (MSex4Wks > 0) THEN

MNo4W

Numeric answer

How many **men** have you had sex with in the last **4 weeks**?

This means oral (vaginal) or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Ask if respondent said they have had sex with one man in the last 4 weeks.

IF (MNo4W = 1) THEN

MNew4W

Single answer

Was this a new partner with whom you had not had sex before?

1. Yes
2. No

Ask if respondent said they have had sex with more than one man in the last 4 weeks.

IF (MNo4W > 1) THEN

MNw4W

Numeric answer

How many of these were new partners with whom you had not had sex before?

Please type in the number, '0' if none.

Ask if respondent said they have had vaginal or anal sex with a man in the last 4 weeks.

IF (MVagSex = 1 or 2) or (MAYou=1 or 2) OR (MAPar=1 or 2) THEN

MCo4W

Was a condom used on any occasions of having (vaginal; anal; or anal) sex with a **man** in the last **4 weeks**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Yes, used every time
2. Yes, used sometimes
3. No, not used in the last 4 weeks

Ask if respondent said they have had vaginal or anal sex with a man in the las 12 months

IF (MVagSex=1,2,3 or 4) OR (MAYou = 1,2,3 or 4) OR (MAPar = 1,2,3 or 4) THEN

MAnCom

In the last **12 months**, that is since (date), when you've had (vaginal; anal; or anal) sex, how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if respondent said they did not use a condom 'every time' they have had vaginal or anal sex with a man in the las 12 months

IF (AnCom <> 1 'Every time') THEN

MNoAnCom

In the last **12 months**, that is since (date), with how many **men** have you had (vaginal; anal; or anal) sex without using a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Sexual Practices With Trans/Non-Binary Partners (Amongst Trans/Gender Diverse Respondents)

Questions in this section were only asked of trans/gender diverse respondents who reported having had sex with someone who is trans/non-binary when they were aged 13 or over.

The help screen available to respondents in this section was:

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage.)

Show if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary.

IF (AgeGTT >= 13 or NextAgTT) THEN

TTPracIntro

The next questions are about when you last experienced different kinds of sex with people who were transgender or non-binary, involving contact with the genital area/penis/vagina.

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever given oral sex to someone who is trans/non-binary.

IF (FirstOralYouTT= 1 'Yes' or HaveOralYouTT=1 'Yes')THEN

TTYou

When was the **last** occasion you **gave** oral sex to someone who was transgender or nonbinary, that is **your** mouth on **their** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever received oral sex from someone who is trans/non-binary.

IF (FirstOralPrtTT=1 'Yes' or HaveOralPrtTT=1 'Yes') THEN

TTOPar

When was the **last** occasion you **received** oral sex from someone who was transgender or non-binary, that is **their** mouth on **your** genital area?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever had vaginal sex with someone who is trans/non-binary.

IF (FirstVagSexTT=1 'Yes' OR HaveVagSexTT=1 'Yes') THEN

TTVagSex

When was the **last** occasion you had vaginal sex with someone who was transgender or non-binary? Vaginal sex is **a** penis in **a** vagina.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever given anal sex to someone who is trans/non-binary.

IF (FirstAnalToTT = 1 'Yes' OR HaveAnalToTT=1 'Yes') THEN

TTAYou

When was the **last** occasion you **gave** anal sex to someone who was transgender or nonbinary? That is **your** penis in **their** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever received anal sex from someone who is trans/non-binary.

IF (FirstAnalFromTT = 1 'Yes' OR HaveAnalFromTT=1 'Yes') THEN

TTAPar

When was the **last** occasion you **received** anal sex from someone who was transgender or non-binary? That is **their** penis in **your** anus (rectum or back passage).

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and they have ever had genital contact with someone who is trans/non-binary.

IF (FirstGenContTT =1 'Yes' OR HaveGenContTT=1 'Yes') THEN

TTGen

When was the **last** occasion you had **genital contact** with someone who was transgender or non-binary, for example stimulating the genital area by finger or hand?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 and 5 years ago
6. Longer than 5 years ago

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and have had sex with someone who is trans/non-binary in the last 4 weeks.

IF (any of TTOYou, TTOPar, TTVagSex, TTAYou, TTAPar or TTGen = 1 or 2)

TTSex4Wks

On how many occasions in the last **4 weeks** have you had sex with someone who was transgender or non-binary? This means oral, vaginal, or anal sex or any other contact involving the genital area. Please give an estimate if you can't say exactly. Type in the number, '0' if none.

Ask if respondent said they have not had any sex with a someone who is trans/non-binary in the last 4 weeks AND said they had never had sex with a woman or a man

IF (AgeGTT >= 13 or NextAgTT>= 13) AND (EverSexExpF= 0 'No' or GeniM=0 'No' or NextAgeGM=2) AND (EverSexExp=0 'No' or GeniF=0 'No' or NextAgeGF=2) AND (TSex4Wks=0 AND NOT (TTOYou, TTOPar, TTVagSex, TTAYou, TTAPar, TTGen = 1, 2))

THEN

TTWhyNoSexTrans

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent said they have not had any sex with someone who is trans/non-binary in the last 4 weeks AND said they have had sex with a woman or a woman but not in the last four weeks.

IF (AgeGF >= 13 or NextAgeGF >= 13) OR (AgeGM >= 13 or NextAgeGM >= 13) AND (Transpart=1 or GeniTT=1 or NextAgeGTT= 2 'No') AND (MSex4Wks=0 AND NOT (MOYou, MOPar, MVagSex, MAPar, MGen = 1, 2) AND (WSex4Wks=0 AND NOT (WOralYou, WOralPrt, WLastVag, WAnalSex, WLastVagTo, WLastVagFrom, WAnalSexTo, WAnalSexFrom, WGenCont = 1, 2) AND (TSex4Wks=0 AND NOT (TTOYou, TTOPar, TTVagSex, TTAYou, TTAPar, TTGen = 1, 2)) THEN

TTWhyNoSexAnyTrans

Multiple answers

There are many different reasons people might not have had sex recently. You have told us that you haven't had sex in the last 4 weeks. Do any of the following apply to you?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. No-one to have sex with
2. I am asexual
3. I was away/ partner was away
4. Lack of privacy/concern about being discovered
5. Poor physical or mental health - either me / partner
6. Difficulties with sex (such as erectile difficulties, unwanted pain)
7. Lack of interest or desire - either me / partner
8. Not getting on with or not attracted to my partner
9. Busy with social media, devices, or television
10. Busy/tired - because of children
11. Busy/tired - because of work
12. Busy/tired - because of something else
13. Another reason for not having sex in the last 4 weeks
14. No particular reason

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and have had sex with someone who is trans/non-binary in the last 4 weeks.

IF (TTSex4Wks > 0) THEN

TTNo4W

Numeric answer

How many people who were transgender or non-binary have you had sex with in the last **4 weeks**?

This means oral, vaginal, or anal sex or any other contact involving the genital area.

Please give an estimate if you can't say exactly.

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and have had sex with one person who is trans/non-binary in the last 4 weeks.

IF (TTNo4W = 1) THEN

TTNew4W

Single answer

Was this a new partner with whom you had not had sex before?

1 Yes

2 No

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary and have had sex with more than one person who is trans/non-binary in the last 4 weeks.

IF (TTNo4W > 1) THEN

TTNw4W

Numeric answer

How many of these were new partners with whom you had not had sex before?

Please type in the number, '0' if none.

Ask if the respondent said they have had at least 1 instance of anal vaginal sex with someone who is transgender or non-binary in the last 4 weeks.

IF (TTVagSex = 1 or 2) OR (TTAPar = 1 or 2) OR (TTAYou = 1 or 2) THEN

TTCo4W

Single answer

Was a condom used on any occasions of having (vaginal; anal; vaginal or anal) sex with someone who was transgender or non-binary in the last **4 weeks**?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

- 1 Yes, used every time
- 2 Yes, used sometimes
- 3 No, not used in the last 4 weeks

Ask if respondent said they have had at least 1 instance of anal or vaginal sex with someone of who is transgender or non-binary in the 12 months.

IF (TTVagSex= 1,2,3 or 4) OR (TTAPar= 1,2,3 or 4) OR (TTAYou=1,2,3 or 4) THEN

TTAnCom

In the last **12 months**, that is since (date), when you have had (vaginal; anal; vaginal or anal) sex with someone who was transgender or non-binary, how often have you, or your partner, used a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if the respondent said that they have not used condoms every time they have had anal or vaginal sex with someone who is transgender or non-binary in the last 12 months.

IF (TTAnCom <> 1 'Every time') THEN

TTNoAnCom

In the last **12 months**, that is since (date), with how many people who were transgender or non-binary have you had (vaginal; anal; vaginal or anal) sex with, without using a condom?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Ask all

Masturb

Single answer

Texfill for those wanting to skip questions about sexual experiences (TRCheck =3) "All questions about sexual activities with other people will be skipped. The following questions are about you and your experiences."

When, if ever, was the last occasion you masturbated? That is aroused yourself sexually.

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 year and 5 years ago
6. Longer than 5 years ago
7. Never masturbated or aroused myself sexually

NUMBERS OF PARTNERS

INTRODUCTION

Show if respondent said they have had sex with anyone (regardless of gender) when they were aged 13 or over

IF (AgeGOpp >= 13 OR NextAgeOpp >= 13 OR AgeGSS >= 13 OR NextAgeSS >= 13 OR AgeGT >= 13 OR NextAgeT >= 13) OR (AgeGF >= 13 OR NextAgeF >= 13 OR AgeGM >= 13 OR NextAgeM >= 13 OR AgeGTT >= 13 OR NextAgeTT >= 13) THEN

PartInt

The next questions are about the number of people you have had sex with at different times in your life.

When answering these questions please include everyone you have ever had sex with, whether it was just once, a few times, a regular partner or a wife/husband/married partner/civil partner.

Be as accurate as you can: give your best estimate if you can't remember exactly. Press Enter or select Next to move on.

Numbers Of Partners: Opposite Sex Partners

Questions in this section were asked of cisgender respondents who reported having had opposite sex sex since turning 13.

Help screens available to respondents in this section were:

ORAL SEX: A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

Ask if respondent said they have had sex with someone of the opposite sex when they were aged 13 or older.

IF (AgeGOpp >=13 OR NextAgOpp>=13) THEN

OppLife

Numerical answer

Altogether, in your life so far, how many (**women/men**) have you had sex with (that is oral, vaginal, or anal sex)?

Please type in the number.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

<Text fill for those who reported that they have had sex with someone who is transgender or non-binary: 'For these questions, please do not include trans (women/men). This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans (women/men) in a later section.'>

Ask if respondent said they have had at least one lifetime opposite sex partner.

IF (OppLife>0) THEN

Opp5Yrs

Numerical answer

Altogether, in the last **5 years**, how many (**women/men**) have you had sex with (oral, vaginal, or anal sex)?

Please type in the number in the last 5 years, '0' if none.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Ask if respondent said they have had at least one opposite sex partner in the last 5 years.

IF (Opp5yrs>0) THEN

OppYr

Numerical answer

And altogether, in the last **12 months**, that is since <text fill date>, how many (**women/men**) have you had sex with (oral, vaginal, or anal sex)?

Please type in the number in the last 12 months, '0' if none.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Ask is respondent said they have had more than one opposite sex partner in the last 12 months

IF (OppYr>1) THEN

OppNoNew

Numerical answer

How many of these (**women/men**) were new partners who you had sex with for the first time during the last **12 months**?

Please type in the number, '0' if none.

Ask if the respondent said they have had 1 opposite sex partner in the 12 months.

IF (OppYr = 1) THEN

OppNewP

Was this (*woman/man*) a new partner who you had sex with for the first time during the last **12 months**?

1. Yes
2. No

Ask if respondent said they have had oral sex with someone of the opposite sex in the 12 months AND said they have had anal or vaginal sex at some point in their lives.

IF ((OppOralYou=1,2,3 or 4) OR (OppOralPrt=1,2,3 or 4)) AND ((FirstVagSexOpp=YES or HaveVagSexOpp=YES) OR (FirstAnalSexOpp=YES or (HaveAnalSexOpp=YES))

THEN

IntroOS

In the last **12 months**, that is since <date> were there any (*women/men*) you had **only oral sex with**, and **never vaginal (or anal) sex**?

1. Yes
2. No

Ask if the respondent said they have had some opposite sex partners who they have only had oral sex with, in the last 12 months.

IF (IntroOS = Yes) THEN

OralOn

How many different (*women/men*) in the last 12 months did you have **only oral sex** with, and **never vaginal (or anal sex)**?

Type in the number.

Ask if the respondent said that they have had sex with one or more people of the opposite sex in the 12 months AND they have only engaged in oral sex with some of these partners in the last 12 months

IF (OppYr>0 AND OralOn<=OppYr) THEN

OralPre

Single answer

Previously, you said you had sex with (*number given at OppYr*) (*woman/women/man/men*) in the last 12 months. Does this number include the (*woman/women/man/men*) you **had only oral sex with**?

1. Yes, (*both/all*) included
2. No, did not include (*both/all*)

Ask if the respondent said 'no' at the last question ('OralPre') OR the number of opposite sex partners they have had only oral sex with is larger than the number of opposite sex partners that they have had sex with in the 12 months.

IF (OralPre = No) OR (OralOn>OppYr) THEN

OppYrTot

Numerical answer

In total, how many different (*women/men*) did you have sex with in the last 12 months, including those you had only oral sex with?

Please type in the number.

Ask if the respondent said they have had sex with 1 or more opposite sex partners in the last 12 months.

IF (OppYr > 0) THEN

Opp3Mnt

Numerical answer

Altogether, in the last **3 months**, how many (*women/men*) have you had sex with (oral, vaginal, or anal sex)?

Please type in the number in the last 3 months, '0' if none.

Numbers Of Partners: Same-Sex Partners

This section was asked of cisgender respondents who reported having same-sex sex since turning 13.

Help screens available to respondents in this section were:

ORAL SEX: A person's mouth on a partner's genital area.

(if respondent is a cisgender woman: **VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

(if respondent is a cisgender man: **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

(if respondent is a cisgender woman: **ANAL SEX** (anal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Ask if respondent said they have had sex with someone of the same sex when they were aged 13 or older.

IF (AgeGSS >= 13 or NextAGSS >= 13) THEN

SSLife

Numerical answer

Altogether, in your life so far, how many (*men/women*) have you had sex with (oral, (*vaginal*), or anal sex, or any other contact involving the genital area)?

Please type in the number in your life (so far).

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms

Be as accurate as you can: please give your best estimate if you can't say exactly

<Text fill for those who reported that they have had sex with someone who is transgender or non-binary: 'For these questions, please do not include trans (*women/men*). This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans (*women/men*) in a later section.'>

Ask if the respondent has had at least one same sex partner in their lifetime.

IF (SSLife > 0) THEN

SS5Yrs

Numerical answer

Altogether, in the last **5 YEARS**, how many (*men/women*) have you had sex with (oral, (*vaginal*), or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms

Please type in the number in the last 5 years, '0' if none.

Ask if the respondent has had at least one same sex partner in the last 5 years.

IF (SS5Yrs > 0) THEN

SSYr

Numerical answer

And - altogether, in the last **12 months**, that is since <date> how many (*men/women*) have you had sex with (oral, (*vaginal*), or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms

Please type in the number in the last year, '0' if none.

Ask if the respondent has said they have had at least one same sex partner in the last 12 months.

IF (SS1Yr > 1) THEN

SSNoNew

Numerical answer

How many of these (*men/women*) were new partners who you had sex with the first time during the last 12 months?

Please type in the number, '0' if none.

Ask if the respondent said they have had only one same sex partner in the last 12 months.

IF (SS1Yr = 1) THEN

SSNewP

Single answer

Was this (*man/woman*) a new partner who you had sex with for the first time during the last 12 months?

1. Yes
2. No

Ask if the respondent is a cisgender man and said they have had oral sex and anal sex with someone of the same sex in the last 12 months.

IF GRoute=1 AND (SSOYou=1,2,3 or 4 OR SSOPar=1,2,3 or 4) AND ((FirstAnalToSSMSM=YES or HaveAnalToSSMSM=YES) OR (FirstAnalFromSSMSM=YES or HaveAnalFromSSMSM=YES)) THEN

SSIntroOS

Single answer

In the last **12 months**, that is since <date>, were there any men you had only oral sex with, **and** never anal sex?

1. Yes
2. No

Ask if the respondent said they have had some same sex partners with whom they have only had oral sex with in the last 12 months.

IF (SSIntroOS = Yes) THEN

SSOralOn

Numerical answer

How many different men in the last 12 months did you have **only oral sex** with, and **never** anal sex?

Type in the number.

Ask if the respondent is a cisgender male and said they have had sex with one or more people of the same sex in the last 12 months **AND** they have only engaged in oral sex with some of these partners in the last 12 months

IF GRoute=1 AND (SS1Yr>0 AND SSOralOn<=SS1Yr) THEN

SSOralPre

Single answer

Previously, you said you had sex with (*number given at SS1Yr*) (*man/men*) in the last 12 months. Does this number include the (*man/men*) you **had only oral sex with**?

1. Yes, (*both/all*) included
2. No, did not include (*both/all*)

Ask if the respondent said 'no' at the last question ('SSOralPre') **OR** the number of same sex partners they have had only oral sex with is larger than the number of same sex partners that they have had sex with in the last 12 months.

IF (SSOralPre =2 'No') OR (SSOralOn>SS1Yr) THEN

SS1YrTot

Numerical answer

In total, how many different men did you have sex with in the last 12 months, **including** those you had only oral sex with?

Please type in the number.

Ask if a respondent has said they have had sex with 1 or more same sex partners in the last 12 months.

IF (SS1Yr > 0) THEN

SS3Mnt

Numerical answer

And altogether, in the last **3 MONTHS**, how many (*men/women*) have you had sex with (oral, *vaginal*) or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Numbers of Partners: Transgender And Non-Binary Partners (Amongst Cisgender Respondents)

Help screens available to respondents in this section were:

ORAL SEX : A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating by the genital area finger or hand.

Ask if the respondent is a cisgender man or cisgender woman and they have had sex with someone who is trans/non-binary since turning 13.

IF (AgeGT>= 13 or NextAgt>= 13) THEN

TLife

Altogether, in your life so far, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in your life (so far).

Ask if respondent is a cisgender man or cisgender woman and said they have had at least one lifetime transgender or non-binary partner.

IF (TLife > 0) THEN

T5Yrs

Altogether, in the last **5 years**, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 5 years, '0' if none.

Ask if respondent is a cisgender man or cisgender woman and said they have had at least one transgender or non-binary partner in the last 5 years.

IF (T5Yrs > 0) THEN

TYr

And - altogether, in the last **12 months**, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 12 months, '0' if none.

Ask if respondent is a cisgender man or cisgender woman and said they have had at least one transgender or non-binary partner in the last year.

IF (TYr > 1) THEN

TNoNew

How many of these people were new partners who you had sex with for the first time during the last 12 months?

Please type in the number, '0' if none.

Ask if respondent is a cisgender man or cisgender woman and said they have had one transgender or non-binary partner in the last year.

IF (TYr = 1) THEN

TNewP

Was this person a new partner who you had sex with for the first time during the last 12 months?

1 Yes

2 No

Ask if respondent is a cisgender man or cisgender woman and said they have had oral sex in the last year, or ever had vaginal or anal sex with someone who is transgender or non-binary

IF (TOYou=1,2,3 or 4) OR (TOPar=1,2,3 or 4) AND (FirstVagT=YES or HaveVagT=YES) OR (FirstAnalToT = 1 OR HaveAnalToT) OR (FirstAnalFromT = 1 OR HaveAnalFromT=YES)

THEN

TIntroOS

In the last 12 months, that is since (date), were there any **people who were transgender or non-binary** you had **only oral sex** with, and **never** (vaginal or anal) sex?

1 Yes

2 No

Ask if respondent said that one of their transgender or non-binary partners was an oral sex only partner

IF (TIntroOS = Yes) THEN

TOralOn

How many different **people who were transgender or non-binary** in the last 12 months did you have **only oral sex** with, and **never** (vaginal or anal) sex?

Type in the number.

Ask if the respondent is said they have had sex with one or more transgender or non-binary partner in the last 12 months AND they have only engaged in oral sex with some of these partners in the last 12 months

IF (TYr>0 AND (TOralOn<=TYr and TOralOn>0) THEN

TOralPre

Previously, you said you had sex with (number given at TYr) (TYr=1:"**person who was**";TYr>1:"**people who were**") **transgender or non-binary** in the last 12 months. Does this number include the people who were transgender or non-binary you **had only oral sex with**?

1 Yes, (TOralOn=1:"", TOralOn=2: "both", TOralOn>2: "all") included

2 No, did not include (TOralOn=1:"", TOralOn=2: "both", TOralOn>2: "all")

Ask if the respondent said 'no' at the last question ('TOralPre') OR the number of transgender or non-binary partners they have had only oral sex with is larger than the number of transgender or non-binary partners that they have had sex with in the last 12 months.

IF (TOralPre = No) OR (TOralOn>TYr and TOralOn>0) THEN

TYrTot

In total, how many different **people who were transgender or non-binary** did you have sex with in the last 12 months, **including** those you had only oral sex with?

Please type in the number.

Ask if a respondent has said they have had sex with 1 or more transgender or non-binary partners in the last 12 months.

IF (TYr > 0) THEN

T3Mnt

And altogether, in the last 3 months, how many people who were transgender or non-binary have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Numbers Of Partners: Women Partners (Amongst Trans/Gender Diverse Respondents)

This section was asked of trans/gender diverse respondents who reported having sex with a woman since turning 13.

Help screens available to respondents in this section were:

ORAL SEX : A person's mouth on a partner's genital area.

IF (TRGen=1 or 3) OR (TRCheck=1): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

IF (TRGen=2): **VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's vagina.

IF (TRGen=1 or 3) OR (TRCheck=1): **ANAL SEX** (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

IF (TRGen=2): **ANAL SEX** (anal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating the genital area by finger or hand.

Ask if the respondent is trans/gender diverse and they have had sex with a woman since turning 13.

IF (AgeGF >=13 or NextAgF>=13)THEN

WLife

Altogether, in your life so far, how many **women** have you had sex with (that is oral, vaginal, or anal sex or any other contact involving the genital area)?

Please type in the number.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

(If TransPart=1: "For these questions, please do not include trans women. This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans women in a later section.")

Ask if the respondent is trans/gender diverse and they have had at least one woman partner in their lifetime.

IF (WLife > 0) THEN

W5Yrs

Altogether, in the last **5 years**, how many **women** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Please type in the number in the last 5 years, '0' if none.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Ask if the respondent is trans/gender diverse and they have had at least one woman partner in the last 5 years.

IF (W5yrs>0) THEN

W1Yr

And altogether, in the **last 12 months**, how many **women** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Please type in the number in the last 12 months, '0' if none.

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Ask if the respondent is trans/gender diverse and they have had at least one woman partner in the last year.

IF (W1Yr > 1) THEN

WNoNew

How many of these **women** were new partners who you had sex with for the first time during the last 12 months?

Please type in the number, '0' if none.

Ask if the respondent is trans/gender diverse and they have had one woman partner in the last year.

IF (W1Yr = 1) THEN

WNewP

Was this **woman** a new partner who you had sex with for the first time during the last 12 months?

- 1 Yes
- 2 No

Ask if the respondent said they have had at least one woman partner with whom they have only had oral sex with in the last 12 months.

IF ((WOralYou=1,2,3 or 4) OR (WOralPrt=1,2,3 or 4) AND (FirstVagSexF=YES or HaveVagSexF=YES) OR (FirstAnalF=YES or HaveAnalF=YES)) THEN

WintroOS

In the last 12 months, that is since (date), were there any women you had only oral sex with, and never (vaginal or anal) sex?

- 1. Yes
- 2. No

Ask if the respondent said they have had some women partners with whom they have only had oral sex with in the last 12 months.

IF (WIntroOS = Yes) THEN

WOralOn

How many different **women** in the last 12 months did you have **only oral sex** with, and **never** (vaginal or anal) sex?

Please type in the number.

Ask if the respondent said they have had sex with one or more women partners in the last 12 months AND they have only engaged in oral sex with some of these partners in the last 12 months

IF W1Yr>0 AND (WOralOn<=W1Yr and WOralOn>0) THEN

WOralPre

Previously, you said you had sex with (number given at W1Yr)

(W1Yr=1: "woman"; W1Yr>1: "women") in the last 12 months. Does this number include the (**woman/women**) you **had only oral sex with**?

- 1 Yes, (WOralOn=1: "", WOralOn=2: "both", WOralOn>2: "all") included
- 2 No, did not include (WOralOn=1: "", WOralOn=2: "both", WOralOn>2: "all")

Ask if the respondent said 'no' at the last question ('WOralPre') OR the number of women partners they have had only oral sex with is larger than the number of women partners that they have had sex with in the last 12 months.

IF (WOralPre = No) OR (WOralOn>W1Yr and WOralOn>0) THEN

W1YrTot

In total, how many different **women** did you have sex with in the last 12 months, **including** those you had only oral sex with?

Please type in the number.

Ask if a respondent has said they have had sex with 1 or more women partners in the last 12 months.

IF (W1Yr > 0) THEN

W3Mnt

Altogether, in the last **3 months**, how many **women** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 3 months, '0' if none

Numbers Of Partners: Men Partners (Amongst Trans/Gender Diverse Respondents)

Help screens available to respondents in this section were:

ORAL SEX : A person's mouth on a partner's genital area.

IF (TRGen=2 or 3) OR (TRCheck=1): **VAGINAL SEX** (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating the genital area by finger or hand.

Ask if respondent is trans/gender diverse and said they have had sex with a man since turning 13.

IF (AgeGM>= 13 or NextAgM>= 13) THEN

MLife

Altogether, in your life so far, how many **men** have you had sex with (oral (TRGen=1:"";TRGen=2 or 3, TRCheck=1:"vaginal") or anal sex, or any other contact involving the genital area)?

Please type in the number in your life (so far).

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Be as accurate as you can: please give your best estimate if you can't say exactly.

(If TransPart=1:"For these questions, please do not include trans men. This is to make sure we ask you about all the different kinds of sex that are relevant. We will ask you about sex with trans men in a later section.")

Ask if respondent is trans/gender diverse and said they have had at least one male partner in their lifetime.

IF (MLife> 0) THEN

M5Yrs

Altogether, in the last **5 years**, how many **men** have you sex with (oral (TRGen=1:"";TRGen=2 or 3, TRCheck=1:"vaginal") or anal sex, or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 5 years.

Ask if respondent is trans/gender diverse and said they have had at least one male partner in the last 5 years.

IF (M5yrs >0) THEN

M1Yr

And - altogether, in the last **12 months**, how many **men** have you had sex with (oral (TRGen=1:"";TRGen=2 or 3, TRCheck=1:"vaginal") or anal sex, or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 12 months, '0' if none.

Ask if respondent is trans/gender diverse and said they have had at least one male partner in the last year

IF (M1Yr > 1) THEN

MNoNew

How many of these **men** were new partners who you had sex with for the first time during the last 12 months?

Please type in the number, '0' if none.

Ask if respondent is trans/gender diverse and said they have had one male partner in the last year.

IF (M1Yr = 1) THEN

MNewP

Was this **man** a new partner who you had sex with for the first time during the last 12 months?

- 1 Yes
- 2 No

Ask if the respondent said they have had at least one man partner with whom they have only had oral sex with in the last 12 months.

IF (MOYou=1,2,3 or 4) OR (MOPar=1,2,3 or 4) AND ((FirstVagSexM=YES or HaveVagSexM=YES) OR (FirstAnalSexToM=YES or HaveAnalSexToM=YES) OR (FirstAnalSexFromM=YES or HaveAnalSexFromM=YES)) THEN

MIntroOS

In the last 12 months, that is since (date), were there any **men** you had **only oral sex with**, and **never** (vaginal or anal) sex?

- 1 Yes
- 2 No

Ask if the respondent said they have had some man partners with whom they have only had oral sex with in the last 12 months.

IF (MIntroOS = Yes) THEN

MOralOn

How many different **men** in the last 12 months did you have **only oral sex** with, and **never** (vaginal or anal) sex?

Please type in the number.

Ask if the respondent said they have had sex with one or more men partners in the last 12 months AND they have only engaged in oral sex with some of these partners in the last 12 months

IF M1Yr>0 AND (MOralOn<=M1Yr and MOralOn>0) THEN

MOralPre

Previously, you said you had sex with (number given at M1Yr) (M1Yr=1:"man";M1Yr>1:"men") in the last 12 months. Does this number include the (**man/men**) you **had only oral sex with**?

1 Yes, (MOralOn=1:"", MOralOn=2: "both", MOralOn>2: "all") included

2 No, did not include (MOralOn=1:"", MOralOn=2: "both", MOralOn>2: "all")

Ask if the respondent said 'no' at the last question ('MOralPre') OR the number of men partners they have had only oral sex with is larger than the number of men partners that they have had sex with in the last 12 months.

IF (MOralPre = No) OR (MOralOn>M1Yr and MOralOn>0) THEN

M1YrTot

In total, how many different **men** did you have sex with in the last 12 months, **including** those you had only oral sex with?

Please type in the number.

Ask if a respondent has said they have had sex with 1 or more men partners in the last 12 months.

IF (M1Yr > 0) THEN

M3Mnt

And altogether, in the last **3 months**, how many **men** have you had sex with (oral (TRGen=1:"";TRGen=2 or 3, TRCheck=1:"vaginal") or anal sex, or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Numbers Of Partners: Transgender And Non-Binary Partners (Amongst Trans/Gender Diverse Respondents)

Help screens which were available to respondents in this section were:

ORAL SEX : A person's mouth on a partner's genital area.

VAGINAL SEX (vaginal sexual intercourse): A person's penis in a partner's vagina.

ANAL SEX (anal sexual intercourse): A person's penis in a partner's anus (rectum or back passage).

OTHER GENITAL CONTACT: For example, stimulating the genital area by finger or hand.

Ask if respondent is trans/gender diverse and has had sex when they were aged 13 or over with someone who is trans/non-binary.

IF (AgeGTT>= 13 or NextAgTT>= 13) THEN

TTLife

Altogether, in your life so far, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in your life (so far).

Ask if respondent is trans/gender diverse and has had at least one transgender or non-binary partner in the last 5 years.

IF (TTLife > 0) THEN

TT5Yrs

Altogether, in the last **5 years**, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 5 years, '0' if none.

Ask if respondent is trans/gender diverse and has had at least one transgender or non-binary partner in the last year

IF (TT5Yrs > 0) THEN

TTYr

And - altogether, in the last **12 months**, how many **people who were transgender or non-binary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number in the last 12 months, '0' if none.

Ask if respondent is trans/gender diverse and has had at least one transgender or non-binary partner in the last year.

IF (TTYr > 1) THEN

TTNoNew

How many of these people were new partners who you had sex with for the first time during the last 12 months?

Please type in the number, '0' if none.

Ask if respondent is trans/gender diverse and has had one transgender or non-binary partner in the last year.

IF (TTYr = 1) THEN

TTNewP

Was this person a new partner who you had sex with for the first time during the last 12 months?

1 Yes

2 No

Ask if the respondent said they have had at least one transgender or non-binary partner with whom they have only had oral sex with in the last 12 months.

IF ((TTOYou=1,2,3 or 4) OR (TTOPar=1,2,3 or 4)) AND ((FirstVagSexT=YES OR HaveVagSexT=YES) OR (FirstAnalToT = 1 OR HaveAnalToT=YES) OR (FirstAnalFromT = 1 YES OR HaveAnalFromT=YES) THEN

TTIntroOS

In the last 12 months, that is since (date), were there any **people who were transgender or non-binary** you had **only oral sex** with, and **never** (vaginal or anal) sex?

1 Yes

2 No

Ask if the respondent said they have had some transgender or non-binary partners with whom they have only had oral sex with in the last 12 months.

IF (TTIntroOS = Yes) THEN

TTOralOn

How many different **people who were transgender or non-binary** in the last 12 months did you have **only oral sex** with, and **never** (vaginal or anal) sex?

Please type in the number, '0' if none.

Ask if the respondent said they have had sex with one or more transgender or non-binary partners in the last 12 months AND they have only engaged in oral sex with some of these partners in the last 12 months

IF TTYr>0 AND (TTOralOn<=TTYr and TTOralOn>0) THEN

TTOralPre

Previously, you said you had sex with (number given at TTYr) (TTYr=1:"**person who was**"; TTYr>1:"**people who were**") **transgender or non-binary** in the last 12 months. Does this number include the people who were transgender or non-binary you **had only oral sex with**?

1 Yes, (TTOralOn=1:"", TTOralOn=2: "both", TTOralOn>2: "all") included

2 No, did not include (TTOralOn=1:"", TTOralOn=2: "both", TTOralOn>2: "all")

Ask if the respondent said 'no' at the last question ('TTOralPre') OR the number of transgender or non-binary partners they have had only oral sex with is larger than the number of men partners that they have had sex with in the last 12 months.

IF (TTOralPre = No) OR (TTOralOn>TTYr and TTOralOn>0) THEN

TTYrTot

In total, how many different **people who were transgender or non-binary** did you have sex with in the last 12 months, **including** those you had only oral sex with?

Please type in the number.

Ask if a respondent has said they have had sex with 1 or more transgender or non-binary partners in the last 12 months.

IF (TTYr > 0) THEN

TT3Mnt

And altogether, in the last **3 months**, how many **people who were transgender or nonbinary** have you had sex with (oral, vaginal, or anal sex or any other contact involving the genital area)?

Press the 'Function' and F9 buttons together if you want information about the meaning of these terms.

Please type in the number, '0' if none.

Ask if respondent reported that they have had 2 or more partners in the last 5 years in the numbers of partners module, regardless of gender.

IF (Opp5Yrs+SS5Yrs+W5Yrs+M5Yrs+T5Yrs+TT5Yrs >= 2) THEN

Overlp5y

Single answer

Thinking about **all** of the people you have had sex with in the last **5 years**, did any of them overlap in time? In other words, did you have sex with someone (person A) then have sex with someone else (person B) then have sex with the first person (person A) again?

1. Yes
2. No

Ask if respondent reported that they have had 1 or more partners in the last 5 years in the numbers of partners module, regardless of gender.

IF (Opp5Yrs+SS5Yrs+W5Yrs+M5Yrs+T5Yrs+TT5Yrs >= 1) THEN

TrvlSexNew

Single answer

In the last **5 years**, have you had sex with anyone who normally lived outside the UK when you had sex with them?

By outside of the UK we mean any country other than England, Scotland, Wales or Northern Ireland. Please say 'yes' regardless of where you had sex.

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

Ask all

GayPub

Single answer

How often, if at all, do you usually go to gay pubs, bars, or clubs?

1. Never
2. Less than once a year
3. Once or twice a year
4. At least twice a year, but less than once a month
5. At least once a month, but less than once a week
6. At least once a week

Most Recent Partners

Ask if respondent had at least 1 partner lifetime partner (in the numbers of partners module) and had 0 or 1 partner in the last 5 years.

IF (OppLife + SSLife + TLife + WLife + MLife + TTLife >=1) AND (Opp5Yrs + SS5Yrs + T5Yrs + W5Yrs + M5Yrs + TT5Yrs =0 or 1) THEN

IntroR1

The next questions are about the person you had sex with most recently, whether this was quite recently or some while ago.

This may be someone you had sex with just once, or a few times, or a regular partner or a husband/wife/married partner/civil partner.

This may be someone you have already answered about earlier, so some questions may be similar to ones you have already answered.

Ask if respondent had more than one partner in the last 5 years (in the numbers of partners module)

IF (Opp5Yrs + SS5Yrs + T5Yrs + W5Yrs + M5Yrs + TT5Yrs >1) THEN

IntroR2

The next questions are about the people you have had sex with most recently.

These may be someone you had sex with once, or a few times, or regular partners or a husband/wife/married partner/civil partner.

We will first ask you about the person you had sex with most recently, then about the second most recent person you had sex with.

Please start by thinking about the person you had sex with most recently, whether this was quite recently or some while ago.

Ask if respondent had more than one partner in the last 5 years (in the numbers of partners module)

IF (Opp5Yrs + SS5Yrs + T5Yrs + W5Yrs + M5Yrs + TT5Yrs >1) THEN

R1Name

To make it easier to remember the answers to these questions, please type in a nickname or an initial for the person you had sex with most recently (*Text fill: second most recent person you had sex with*). This is just to help you remember who you are answering the questions about, so a made-up nickname or initial is fine. No one will see this nickname or initial except you and it will be deleted from the laptop at the end of the questionnaire.

Please type in a nickname or an initial for your (*second*) most recent partner.

Ask if respondent had at least 1 partner lifetime partner (in the numbers of partners module)

IF (OppLife + SSLife + TLife + WLife + MLife + TTLife >=1)

R1DateY

Numerical answer

When was the **most recent** occasion you had sex with (*that person/name*)?

Type in the year (4 digits) at this question

If not sure of the exact year, please give your best estimate.

Range: 19970..2023

Ask if respondent had sex with their most recent partner in the last 5 years

IF (R1DateY<5 years prior to interview) THEN

R1DateM

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December

9997. I am unable to estimate

Ask if respondent reported at least 1 partner in their lifetime (in the numbers of partners module). Note this question was only asked directly if respondents previously reported sex with more than one gender of partner ever; for those with only one gender partner the data were autofilled.

IF (OppLife>0 OR SSLife>0 OR TLife>0) OR (WLife>0 OR MLife>0 OR TTLife>0) THEN

R1Sex

Single answer

Was (or is) (that person/name)...?"

1. Male
2. Female
3. Transgender or non-binary gender (*option will only appear if respondent has reported ever having trans partners*)

Respondent will be asked one of R1PractLastOpp, R1PractLastSSM, R1PractLastSSW, or R1PractLastT depending on their sex and gender, and the sex/gender of their partner.

Ask if respondent is a cisgender man or a cisgender woman and their most recent partner was an opposite sex partner, and they had had sex with them in the last 12 months

IF ((respondent is a cisgender man (Groute=1) and R1Sex=female) OR (respondent is a cisgender woman (Groute=2) and R1Sex=male)) & (R1DateY/M was within a year of interview date most recent sex was in the 12 months) THEN

R1PractLastOpp

Multiple answer

On that most recent occasion, what did you do with (that person/name)?

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to them
2. Received oral sex from them
3. Vaginal sex
4. Anal sex
5. Genital contact, for example, stimulating the genital area by finger or hand.
6. Kissed with tongues – sometimes called 'French kissing'
7. Can't remember
8. Something else

Ask if respondent is a cisgender man or is transgender or non-binary and has always had a penis, and their most recent partner is male, and they had sex with them in the last year
IF (Groute=1 OR (Groute=3 & TRgen=1)) & R1Sex=1 & R1DateY/M is within a year of interview date)

R1PractLastSSM

Multiple answer

On that most recent occasion, what did you do with *(that person/name)*?

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to him
2. Received oral sex from him
3. Gave anal sex to him
4. Received anal sex from him
5. Genital contact, for example, stimulating the genital area by finger or hand.
6. Kissed with tongues – sometimes called 'French kissing'
7. Can't remember
8. Something else

Ask if respondent is a cisgender woman, or is transgender or non-binary and has always had a vagina, and their most recent partner is female, and they had sex with them in the last year
IF (Groute=2 or (GRoute=3 & TRGen=2)) & r1sex=2 and r1datey/m most recent sex is within a year of interview date) THEN

R1PractLastSSW

Multiple answer

On that most recent occasion, what did you do with *(that person/name)*?

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to her
2. Received oral sex from her
3. Gave vaginal sex to her
4. Received vaginal sex from her
5. Gave anal sex to her
6. Received anal sex from her
7. Genital contact, for example, stimulating the genital area by finger or hand.
8. Kissed with tongues – sometimes called 'French kissing'
9. Can't remember
10. Something else

Ask if respondent is transgender or non-binary and did not answer R1PractLastSSM or R1PractLastSSW, or if most recent partner is transgender or non-binary, and they had sex with this partner in the last 12 months

IF ((Groute=3 & trgen=3 or 4) or (Groute=3 & rsex=1 & trgen=2) or (Groute=3 & r1sex=2 & trgen=1) or (r1sex=3) & r1datey/m within 12 months of interview THEN

R1PractLastT

Multiple answer

On that most recent occasion, what did you do with (*that person/name*)?

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to them
2. Received oral sex from them
3. Vaginal sex
4. Gave anal sex to them
5. Received anal sex from them
6. Genital contact, for example, stimulating the genital area by finger or hand.
7. Kissed with tongues – sometimes called 'French kissing'
8. Can't remember
9. Something else

Ask if respondent had sex with their most recent partner in the last 12 months - unless the respondent is a cisgender woman and their most recent sex was with a woman.

Note re response options at R1ProtectL: for face-to-face interviews, only response options selected at EverUseN4 (contraception and STI prevention module) were shown here; for telephone interviews this functionality was not possible so all contraception and STI prevention methods (list as per EverUseN4) were displayed.

IF R1datey/m within 12 months of interview date THEN

R1ProtectL

Multiple answers

Did either of you use any of the following to prevent pregnancy or protect against sexually transmitted infections (STIs) on that most recent occasion?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. <Response options selected at EverUseN4 displayed>
2. Other (please specify)
3. None by me, don't know about partner
4. None by either of us
5. Not applicable

Ask if respondent answered 'other' at the last question ('R1ProtectL')

IF (R1ProtectL = 2 'Other') THEN

R1ProtectLOth

Text answer

Please type in what other method(s) of protection you or (*that person/name*) used.

Ask if respondent has said they have had at least 1 partner lifetime partner (in the numbers of partners module)

IF (OppLife + SSLife + TLife + WLife + MLife + TTLife >=1) AND (Opp5Yrs + SS5Yrs + T5Yrs + W5Yrs + M5Yrs + TT5Yrs =0 or 1) THEN

R1Rel

Single answer

Which one of these descriptions applies best to you and (*that person/Name*) at the time you **most recently** had sex?

Only give one answer

1. We were living together as a couple / married / in a civil partnership at the time
2. We were in a steady relationship at the time
3. We used to be in a steady relationship, but were not at that time
4. We had known each other for a while, but were not in a steady relationship
5. We had recently met
6. We had just met for the first time

Ask if respondent had sex with their most recent partner in the last 12 months

IF (r1datey/m within 12 months of interview) THEN

R1SexAgn

Single answer

Are you likely to have sex with (*this person/name*) again in the future?

1. Yes
2. Probably
3. Probably not
4. No
5. Don't know

Ask if respondent had sex with their most recent partner in the last 12 months

IF (r1datey/m within 12 months of interview) THEN

R1First

Single answer

Was the most recent occasion you had sex with (*that person/name*) also the **first** occasion with (*him/her/them*) or not?

1. Yes – I have only had sex with (*him/her/them*) once
2. No – I have had sex with (*him/her/them*) on more than one occasion

Ask if the most recent occasion of sex with their most recent partner was not the first occasion with them

IF (R1First=No) THEN

R1FY

Numerical answer

When was the **first** occasion with (*that person/name*)?

Type in the year at this question.

Please estimate the year if you can't say exactly.

Range: 199970..2023

Ask if the first occasion they had sex with their most recent partner was less than 5 years ago.

IF (R1FY<5 years ago) THEN

R1FM

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December

9997. I am unable to estimate

Ask if the first occasion they had sex with their most recent partner was in the last month, and they are likely to have sex with that person again

IF (R1FY/M was same calendar month as interview, or previous calendar month AND

R1SexAgn='yes' or 'probably') THEN

R1MthA

Single answer

How long ago was it that you first had sex with (*that person/name*)?

1. Less than 7 days
2. Between 7 days and 2 weeks
3. Between 2 and 4 weeks
4. Over 4 weeks

Ask if the first occasion they have had sex with their most recent partner was in the last month, and they have had sex more than once with their most recent partner, and they are unlikely to have sex with that person again

IF (first sex was same calendar month as interview, or previous calendar month

AND R1SexAgn='no' or 'probably not' or 'don't know') THEN

R1MthB

Single answer

How long was it between the first and last time you had sex with (*that person/name*)?

1. Less than 7 days
2. Between 7 days and 2 weeks
3. Between 2 and 4 weeks
4. Over 4 weeks

Ask if the first occasion they have had sex with their most recent partner was in the 12 months

IF (R1FY/M was in the 12 months) THEN:

R1Agree

Single answer

Please think about the **first time** you had sex with (*that person/name*).

Did you agree to have sex with them? Please consider only the period of time immediately before you had sex.

1. Yes - I agreed to have sex with them
2. No - I did not agree to have sex with them
3. I'm not sure
4. I can't remember

Ask if respondent answered 1 or 3 at the last question ('R1Agree')

IF (R1Agree=1 or 3 'yes or I'm not sure') THEN

R1AgHow

Multiple answer

Immediately before the first time you had sex with (*that person/name*), how did you show you agreed to have sex with them?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I indicated **verbally** that I agreed to have sex (e.g. with words)
2. I indicated **non-verbally** that I agreed to have sex (e.g. by touching or kissing)
3. I just went along with it
4. I'm not sure, it was unclear
5. I can't remember

Ask respondent answered 1 to the last question ('R1AgHow')

IF (R1AgHow=1 'indicated verbally') THEN

R1AgVerb

Multiple answer

You said that you indicated verbally to (*that person/name*) that you wanted to have sex with them. Was the agreement to have sex...

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Discussed **directly** (e.g. "Shall we have sex")
2. Discussed **indirectly** (e.g. "Shall we go somewhere more private?")
3. I'm not sure
4. I can't remember

Ask if had sex more than once, and first time they had sex with their most recent partner was in the last 12 months

Note re response options at R1ProtectL: for face-to-face interviews, only response options selected at EverUseN4 (contraception and STI prevention module) were shown here; for telephone interviews this functionality was not possible so all contraception and STI prevention methods (list as per EverUseN4) were displayed.

IF (R1First=NO AND R1FY/R1FM is within last year)

R1ProtectF

Multiple answer

And did you or (*that person/name*) use any of the following to prevent pregnancy or protect against sexually transmitted infections (STIs) on that **first** occasion with (*that person/name*)?

The answer options below are things you earlier told us you had ever used (if any). If there was anything else that you used on this occasion, please choose 'other' and type in.

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. <Response options selected at EverUseN4 displayed>
2. Other (please specify)
3. None by me, don't know about partner
4. None by either of us
5. Not applicable

Ask if respondent answered 'other' to the last question ('R1ProtectF')

IF (R1ProtectF=2 'Other') THEN

R1ProtectFOth

Text answer

Please type in the other method(s) of protection you or (*that person/name*) used.

Ask if respondent said that the most recent time they had sex with their most recent partner was not the first time with that person

IF (R1First=2 'no') THEN

R1Rel1s

Single answer

Which one of these descriptions applies best to you and (*that person/name*) at the time you **first** had sex?

Choose **one** only.

1. We were living together as a couple / married / in a civil partnership at the time
2. We were in a steady relationship at the time
3. We used to be in a steady relationship, but were not at that time
4. We had known each other for a while, but were not in a steady relationship
5. We had recently met
6. We had just met for the first time

Ask if respondent said that the most recent time they had sex with their most recent partner was not the first time with that person

IF (R1First=2 'no') THEN

R1PtAge

Numerical answer

How old was (*that person/name*) (*when/on the first occasion*) you had sex together?

Type in the age in years.

Please estimate the age if you can't say exactly.

If you are unable to estimate, please type in '9997'.

Ask if respondent said that the most recent time they had sex with their most recent partner was not the first time with that person

IF (R1First=2 'no') THEN

R1Ethnic

Single answer

Which ethnic group or background does (or did) (*that person/name*) belong to?

1. White or White British
2. Mixed ethnicity
3. Asian or Asian British
4. Black or Black British
5. Other ethnic group
7. Not sure

Ask if respondent answered 'Black or Black British' at the last question ('R1Ethnic')

IF (R1Ethnic=4 'Black') THEN

R1EthBlk

Single answer

What is (or was) (*that person/name*)'s background?

1. Caribbean
2. African
3. Other Black background
4. Not sure

Respondent only answers one of R1PractEverOpp, R1PractEverSSM, R1PractEverSSW, or R1PractEverT, depending on their sex and gender and the sex/gender of their partner.

These questions only list sexual practices not reported earlier at questions about practices at most recent occasion of sex (R1PractLast)*

Ask if had sex more than once, respondent is not transgender or non-binary, and their most recent partner is 'opposite sex'

IF (R1First=2 'No' AND ((groute=1 & r1sex=2) OR (groute=2 & r1sex=1)) THEN

R1PractEverOpp

Multiple answer

Just to check, have you **ever** done any of the following with *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to them
2. Received oral sex from them
3. Vaginal sex
4. Anal sex
5. Genital contact for example, stimulating the genital area by finger or hand
6. Kissed with tongues – sometimes called 'French kissing'
7. Can't remember
8. None of the above

Ask if respondent is a cisgender man, or is transgender or non-binary, and has always had a penis, and their most recent partner is male

IF (R1First=2 'No' (i.e. had sex with that partner more than once) AND ((respondent is male & partner is male)) THEN

R1PractEverSSM

Multiple answer

Just to check, have you **ever** done any of the following with *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to him
2. Received oral sex from him
3. Gave anal sex to him
4. Received anal sex from him
5. Genital contact, for example, stimulating the genital area by finger or hand
6. Kissed with tongues – sometimes called 'French kissing'
7. Can't remember
8. None of the above

Ask if respondent is a cisgender woman, or is transgender or non-binary and has always had a vagina, and their most recent partner is female

IF R1First=2 'No' (i.e. had sex with that partner more than once) AND ((respondent is female & partner is female))

R1PractEverSSW

Multiple answer

Just to check, have you **ever** done any of the following with *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to her
2. Received oral sex from her
3. Gave vaginal sex to her
4. Received vaginal sex from her
5. Gave anal sex to her
6. Received anal sex from her
7. Genital contact, for example, stimulating the genital area by finger or hand
8. Kissed with tongues – sometimes called 'French kissing'
9. Can't remember
10. None of the above

Ask if respondent is transgender or non-binary and has had both a penis and a vagina, or if their most recent partner is transgender or non-binary

IF (R1First=2 'No' AND Gender_Final = 1 'male' & R1Sex=3) OR (R1First=2 'No' AND Gender_Final = 2 'female' & R1Sex=3) OR (R1First=2 'No' AND Gender_Final=3 'in another way' AND R1Sex=1 AND TRGen=1, 3 or 4) OR (R1First=2 'No' AND Gender_Final=3 'in another way' AND R1Sex=2 AND TRGen=1, 3 or 4) OR (R1First=2 'No' AND Gender_Final=3 'in another way' AND R1Sex=3 AND TRGen=1, 3 or 4) THEN

R1PractEverT

Multiple answer

Just to check, have you **ever** done any of the following with *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

Press the 'Function' and F9 buttons together for more information about any of these terms.

1. Gave oral sex to them
2. Received oral sex from them
3. Vaginal sex
4. Gave anal sex to them
5. Received anal sex from them
6. Genital contact, for example, stimulating the genital area by finger or hand.
7. Kissed with tongues – sometimes called 'French kissing'
8. Can't remember
9. None of the above

Ask if respondent said they have had sex with their most recent partner in the 12 last months and the respondent said they think they'll have sex again with that person

IF (R1DateY/M was in the 12 months & r1sexagn=1 or 2) THEN

R1ExclusiveA

Single answer

Would **you** say that you and *(that person/name)* are...

1. **Exclusive** - you and *(that person/name)* only have sex with each other
2. **Not exclusive** - you and *(that person/name)* have discussed and agreed that one or both of you can have sex with other(s)
3. **Supposedly exclusive** - one or both of you have had sex with other(s) even though you are supposed to only have sex with each other
4. **Unclear** if you and *(that person/name)* are exclusive or not, as you have not discussed whether either or both of you can have sex with others or not
5. **Something else**

Ask if respondent answered 'something else' at the last question ('R1ExclusiveA')

IF (R1ExclusiveA=5 'Something else') THEN

XR1ExclusiveA

Text answer

Type in how you would describe your relationship

Ask if the respondent said that they do not anticipate having sex with their most recent partner again

IF (r1sexagn=3, 4, or 5) THEN

R1ExclusiveB

Single answer

Would **you** say that you and *(that person/name)* were...

1. **Exclusive** - you and *(that person/name)* only had sex with each other
2. **Not exclusive** - you and *(that person/name)* had discussed and agreed that one or both of you can have sex with other(s)
3. **Supposedly exclusive** - one or both of you had sex with other(s) even though you were supposed to only have sex with each other
4. **Unclear** if you and *(that person/name)* were exclusive or not, as you had not discussed whether either or both of you can have sex with others or not
5. **Something else**

IF (R1ExclusiveB=5 'Something else') THEN

XR1ExclusiveB

Text answer

Type in how you would describe your relationship.

Ask if respondent answered 'supposedly exclusive' at the last question ('R1ExclusiveA')

IF (R1ExclusiveA=3 (relationship is ongoing and supposedly exclusive)) THEN

R1SupExA

Single answer

Which of the following best applies to you and *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. *(that person/name)* has had sex with someone else
2. You have had sex with someone else
3. Something else

Ask if respondent answered 'something else' at the last question ('R1SupExB')

IF (R1SupExA= 3 'Something else') THEN

XR1SupExA

Text answer

Type in how you would describe your relationship.

Ask if respondent answered 'supposedly exclusive' at 'R1ExclusiveB'

IF (R1ExclusiveB=3 (relationship has ended and was supposedly exclusive)) THEN

R1SupExB

Multiple answer

Which of the following best applied to you and (*that person/name*)?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. (*that person/name*) had sex with someone else
2. You had sex with someone else
3. Something else

Ask if respondent answered 'something else' at the last question ('R1SupExB')

IF (R1SupExB=3 'Something else') THEN

XR1SupExB

Text answer

Type in how you would describe your relationship.

Ask if respondent's ongoing relationship with their most recent partner is not exclusive

IF R1ExclusiveA=2 (i.e. if ongoing relationship is not exclusive) THEN

R1OpenTypeA

Multiple answer

Which of the following **best** applies to you and (*that person/name*)?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. You and (*that person/name*) are not in a relationship and have an understanding that one or both of you can have sex with others. This is sometimes referred to as casual partners, friends with benefits or dating.
2. You and (*that person/name*) are in a relationship and are open to having **sex together with others** (but not separately). This is sometimes referred to as group sex, threesomes or swinging.
3. You and (*that person/name*) are in a relationship and are open to having **sex with others separately**. These encounters may be engaged in by both or just one of you.
4. You and (*that person/name*) are in a relationship and are open to having **emotional, romantic and/or sexual relationships with others**, which may be engaged in by both or just one of you. This is sometimes referred to as polyamory.
5. Something else

Ask if respondent answered 'something else' at R1OpenTypeA

IF (R1OpenTypeA= 5 'Something else') THEN

XR1OpenTypeA

Text answer

Type in how you would describe your relationship.

Ask if relationship with most recent partner has now ended and their relationship at the time was not exclusive

IF (R1ExclusiveB=2 (i.e. if now-ended relationship was not exclusive)) THEN

R1OpenTypeB

Multiple answer

Which of the following **best** applied to you and *(that person/name)*?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. You and *(that person/name)* were not in a relationship and had an understanding that one or both of you could have sex with others. This is sometimes referred to as casual partners, friends with benefits or dating.
2. You and *(that person/name)* were in a relationship and were open to having **sex together with others** (but not separately). This is sometimes referred to as group sex, threesomes or swinging.
3. You and *(that person/name)* were in a relationship and were open to having **sex with others separately**. These encounters may have been engaged in by both or just one of you.
4. You and *(that person/name)* were in a relationship and were open to having **emotional, romantic and/or sexual relationships with others**, which may have been engaged in by both or just one of you. This is sometimes referred to as polyamory.
5. Something else

Ask if respondent answered 'something else' at the last question ('R1OpenTypeB')

IF (R1OpenTypeB= 5 'Something else') THEN

XR1OpenTypeB

Text answer

Type in how you would describe your relationship.

Paid Sex

Ask if respondent said they have had sex since turning 13

EverPdN4

Single answer

The next questions are about paying for sex. Please do not include online experiences.

Have you ever paid someone for sex with money or goods? Please include paying with alcohol or drugs, offering a place to stay, or anything else in exchange for sex.

1. Yes
2. No

Ask if respondent said they had ever paid for sex with money or goods

If (EverPdN4=1 'yes') THEN

HowPaid

Multiple answer

Was this with...

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple option using the touch screen.

1. Money
2. Alcohol or drugs
3. Accommodation/place to stay
4. Other material goods (e.g. phones, clothing, jewelry)
5. Something else

Ask if respondent said they had ever paid for sex with money

IF (HowPaid=1 'money') THEN

LastPayN4

Single answer

When was the last time you paid someone for sex with money?

1. In the last 12 months
2. Between 1-5 years ago
3. Longer than 5 years ago

Ask if respondent is a cisgender male or female and said they had ever paid for sex with money and said they had ever had sex with an opposite sex partner.

IF (HowPaid=1 'money' & ever had sex with opposite sex partner) THEN

PaidNoOpp

Numerical answer

In your lifetime, how many different (*men/women*) have you paid money for sex?

Please type in the number.

If you are not sure of the exact number, please give your best estimate.

Ask if respondent is a cisgender male or female and said they had ever paid for sex with money and said they had ever had sex with a same sex partner.

IF (HowPaid=1 'money' & ever had sex with a same sex partner) THEN

PaidNoSS

Numerical answer

In your lifetime, how many different (*men/women*) have you paid money for sex?

Please type in the number.

If not sure of the exact number, please give your best estimate.

Ask if respondent is a cisgender male or female and said they had ever paid for sex with money and had ever had sex with someone who was transgender or non-binary partner.

IF (HowPaid=1 'money') & (ever had sex with someone who was transgender or non-binary) THEN

PaidNoTrans

Numerical answer

In your lifetime, how many different transgender or non-binary people have you paid money for sex?

Please type in the number.

If not sure of the exact number please give your best estimate.

Ask if the respondent is transgender or non-binary and said they have ever paid for sex with money and said they had ever had sex with a man

IF (HowPaid=1 'money') & (Gender_Final =3 'in another way') & (Ever had sex with a man)

THEN

PaidNoTM

Numerical answer

In your lifetime, how many different men have you paid money for sex?

Please type in the number.

Ask if the respondent is transgender or non-binary and said they have ever paid for sex with money and said they had has had same sex sex

IF (HowPaid=1 'money') & (Gender_Final =3 'in another way') & (Has had same sex sex)

THEN

PaidNoTF

Numerical answer

In your lifetime, how many different women have you paid money for sex?

Please type in the number.

Ask if the respondent is transgender or non-binary and said they have ever paid for sex with money and said they had ever had sex with someone who was transgender or non-binary

IF (HowPaid=1 'money') & (Gender_Final =3 'in another way') & (Ever had sex with someone who was transgender or non-binary) THEN

PaidNoTT

Numerical answer

In your lifetime, how many different transgender or non-binary people have you paid money for sex?

Please type in the number.

Ask if respondent said they have ever paid for sex with money.

IF (HowPaid=1 'money') THEN

WherePay

Single answer

Have you ever paid money for sex in a country outside the UK?

By outside the UK we mean any country other than England, Wales, Scotland or Northern Ireland.

1. No, I've only paid for sex in the UK
2. Yes sometimes outside of the UK
3. Yes, always outside of the UK

This was supposed to be asked of all, but was only asked of respondents who had had sex since turning 13.

EverPdOnl

Single answer

Have you ever paid for a live online sexual experience? Payment includes money, cryptocurrency or tokens and may be a one-off payment or a subscription.

1. Yes
2. No

Ask if respondent said they had ever had sex since turning 13 and the respondent is aged 18 or older

IF (Age>=18 AND AskCASIN4=1) THEN

EverBePd

Single answer

The next question is about paying for sex.

Have you ever **been paid** money or **received** goods in exchange for sex?

1. Yes
2. No

Ask if respondent said they had ever been paid for sex with money or received goods in exchange for sex.

IF (EverBePd=Yes) THEN

HowBePd

Multiple answer

How have you been paid for sex?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Money
2. Alcohol or drugs
3. Accommodation/place to stay
4. Other material goods (e.g. phones, clothing, jewelry)
5. Something else

Ask if respondent said they have ever been paid for sex with money.

IF (HowBePd= 1 'money') THEN

LastBePd

Single answer

When was the last time you were paid by someone for sex with money?

1. In the last 12 months
2. Between 1-5 years ago
3. Longer than 5 years ago

Ask if respondent said they have ever been paid for sex with money.

IF (HowBePd= 1 'money') THEN

BePdNo

Numerical answer

In your lifetime, how many different people have paid you for sex?

Please type in the number.

If you're not sure of the exact number, please give your best estimate.

Range: 0...9997

Ask if respondent said they have had sex since turning 13.

EverBePdOnl

Single answer

Have you ever been paid in exchange for providing a live online sexual experience? Payment includes money, cryptocurrency or a subscription.

1. Yes
2. No

Digital Technology

PORNOGRAPHY

Ask all

PornUseEver

Single answer

The following questions are about pornography (porn). By porn we mean material showing genitals (e.g. penis or vulva/vagina) and/or sexual activity of any kind for sexual arousal or fantasy.

Have you **ever** looked at or watched porn?

Press the 'Function' and F9 buttons together if you want further information

1. Yes
2. No

HELP SCREEN:

PORNOGRAPHY: is material showing genitals (e.g. penis or vulva/vagina) and/or sexual activity of any kind for sexual arousal or fantasy.

This could include pornographic images, gifs, videos and material on the internet. You may have been actively seeking porn to look at, were sent it, or came across it by accident.

If you are unsure whether what you saw counts, please include anything *you* feel was porn.

VULVA: The vulva is the name given to the external parts of female genitals. This includes the opening of the vagina, the inner and outer lips (labia) and the clitoris.)

Ask if respondent said they have ever looked at or watched porn

IF (PornUseEver=1 'Yes') THEN

AgFirstPorn

Numerical answer

How old were you when you **first** looked at or watched porn?

Type in the age in years.

Please estimate the age if you can't say exactly.

If you are unable to estimate, please type in '9997'.

Ask if respondent said they have ever looked at or watched porn

IF (PornUseEver=1 'Yes') THEN

PornUseFreq

Single answer

In the **last 12 months**, that is since <date>, how often have you looked at or watched porn?

1. More than once a day
2. Once a day
3. More than once a week
4. once a week
5. More than once a month
6. once a month
7. More than once during the last 12 months
8. Once during the last 12 months
9. Not at all

Ask if respondent said they have looked at or watched porn in the last 12 months

IF (PornUseFreq=1-8 'once a year or more') THEN

PornUseSatis

Single answer

Which of these statements best describes how you feel about the amount of porn you have looked at or watched in the **last 12 months**?

1. I would prefer to have looked at or watched **more** porn
2. I looked at or watched the right amount of porn for me
3. I would prefer to have looked at or watched **less** porn
4. I don't know

Ask if respondent said they have looked at or watched porn in the last 12 months

IF (PornUseFreq=1-8 'once a year or more') THEN

PornUsePerception

Single answer

Overall do you feel that looking at or watching porn...?

1. Is a positive part of your sex life
2. Is a negative part of your sex life
3. Is **both** a positive and negative part of your sex life
4. Is **neither** a positive nor a negative part of your sex life

SEXTING

Ask all

SextEverReceived

Single answer

The following questions are about "sexting" – by this, we mean using digital technology (e.g. phone, computer or tablet) to send or receive images or videos that show the sender's genitals (e.g. their penis or vulva/vagina), buttocks or breasts, or that person engaging in sexual activity.

Have you ever **received** a sext (a sexual image or video of the sender)?

1. Yes, I have received a sext within the last 12 months
2. Yes, I have received a sext but more than 12 months ago
3. No, I have never received a sext

Ask all

SextEverSent

Single answer

Have you ever **sent** a sext (a sexual image or video of yourself)?

1. Yes, I have sent a sext within the last 12 months
2. Yes, I have sent a sext but more than 12 months ago
3. No, I have never sent a sext

Ask all

SextPressure

Single answer

Have you ever been **pestered** or **pressured** to send a sext to someone?

1. Yes, within the last 12 months
2. Yes, but more than 12 months ago
3. No

Ask if respondent said they have ever sent a sext

IF (SextEverSent= 1 or 2 'yes') THEN

SextShare

Single answer

As far as you know, has anyone you **sent** a sexual image or video of yourself to ever **shared** it without your permission?

1. Yes, within the last 12 months
2. Yes, but more than 12 months ago
3. No, not that I am aware

Ask all

LiveStreamEver

Single answer

The following question is about using live video (e.g. Skype, Face Time, WhatsApp) to interact with another person or people sexually (one or more of you showing their genitals (e.g. penis or vulva/vagina), buttocks or breasts; or engaging in sexual activity).

Have you **ever** used live video to interact with another person or people sexually?

1. Yes, within the last 12 months
2. Yes, but more than 12 months ago
3. No

SEEKING PARTNERS ONLINE

Ask all

OnlinePSeekLastYr

Multiple answer

In the **last 12 months**, that is since <date>, have you looked for potential sexual or romantic partners online (whether or not you messaged, talked, met or had sex with them)?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Yes, using a social media app/website (e.g. Instagram, Snapchat, Facebook)
2. Yes, using an app/website where I was looking to meet people mainly for sex (e.g. for "hook ups")
3. Yes, using an app/website where I was looking to meet people mainly for dating and relationships
4. Yes, using another online source (e.g. chatrooms, online gaming)
5. No

Ask if respondent answered 1, 2, 3 or 4 at the last question ('OnlinePSeekLastYr').

IF (OnlinePSeekLastYr = 1, 2, 3 or 4 'yes') THEN

OnlineExpLYr

Multiple answer

In the **last 12 months**, what sort of experiences have you had when looking for potential sexual or romantic partners online?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I didn't meet anyone
2. I met someone online but not in-person
3. I met someone in-person without ever having sex with them
4. I met someone in-person and we had sex but did not start an ongoing sexual relationship
5. I met someone in-person and started an ongoing sexual relationship with them
6. Other

Ask if respondent answered 4, 5 or 6 at the last question ('OnlineExpLYr').

IF (OnlineExpLYr = 4 or 5 or 6) THEN

OnlinePLYrNum

Numerical answer

In the **last 12 months**, that is since <date>, how many of your in-person sexual partners did you first meet online?

Enter number.

Please estimate if you can't say exactly.

If you are unable to estimate, please type in '99997'.

Sexual Violence

Note that if PAF face-to-face respondents elected to have the self-completion section read out loud to them, they skipped this entire module. To identify these people in the data, use variable CasiReadAloud =2. Except for the two sexual harassment questions, only respondents age 18 and older were asked questions in the sexual violence module.

INTIMATE PARTNER VIOLENCE

Show if respondent is aged 18 or older. If respondent took part in the PAF face-to-face, they only completed this module if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN

IPVintro

The next set of questions are about controlling or violent behaviour that you may have experienced. The questions may seem very personal. We are asking them so that we can understand how common these things are, how it might impact people's lives and what support and services are needed.

Please remember that all your answers are strictly confidential. Your information will be grouped with others in a way that does not identify you when we report the results.

If there are any questions you find that you do not want to answer, you can skip them by pressing the 'Prefer not to answer' key.

Ask if respondent aged 18 or older. If respondent took part in the PAF face-to-face, they only completed this module if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

IF (Age>=18) OR (Age>=18 AND Casireadaloud=1) THEN IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN

IPVcheck

Single answer

Has a partner or ex-partner **ever** told you who you could see and where you could go or regularly checked what you were doing and where you were (by phone or text or through monitoring your social media)?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent said a partner or ex-partner had told them who they could see, where they could go or regularly checked what they were doing, in the last 12 months.

IF (IPVcheck=1 'Yes') THEN

IPVcheckFr

Single answer

How often has this happened **in the last 12 months**?

1. Not at all in the last 12 months
2. Once
3. A few times
4. Many times
5. Don't know / can't remember
6. Prefer not to answer

Ask if respondent aged 18 or older. If respondent took part in the PAF face-to-face, they only completed this module if they consented to complete the self-completion section on the laptop (rather than having it read outloud to them).

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN

IPVmadefun

Single answer

Has a partner or ex-partner **ever** called you hurtful names, or shouted at you?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent said a partner or ex-partner had ever called them hurtful names or shouted at them, in the last 12 months.

IF (IPVmadefun=1 'Yes') THEN

IPVmadefunFr

Single answer

How often has this happened **in the last 12 months**?

1. Not at all in the last 12 months
2. Once
3. A few times
4. Many times
5. Don't know / can't remember
6. Prefer not to answer

Ask if respondent aged 18 or older. If respondent took part in the PAF face-to-face, they only completed this module if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN

IPVforce

Single answer

Has a partner or ex-partner **ever** used physical force on you?

For example, pushing, slapping, hitting, punching, kicking, choking or hitting you with an object.

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent said their partner or ex-partner had ever used physical force on them, in the last 12 months.

IF (IPVforce=1 'Yes') THEN

IPVforceFr

Single answer

How often have any of your partners done this in the last 12 months?

1. Not at all in the last 12 months
2. Once
3. A few times
4. Many times
5. Don't know / can't remember
6. Prefer not to answer

Ask if respondent aged 18 or older. If respondent took part in the PAF face-to-face, they only completed this module if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

**IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN
IPVfright**

Single answer

Has a partner or ex-partner **ever** frightened or threatened you in any way?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Respondent to answer if partner or ex-partner has frightened or threatened them in the last 12 months.

IF (IPVfright=1 'Yes') THEN

IPVfrightFr

Single answer

How often has this happened **in the last 12 months**?

1. Not at all in the last 12 months
2. Once
3. A few times
4. Many times
5. Don't know / can't remember
6. Prefer not to answer

Ask if respondent said they had ever experienced controlling or violent behaviour from a partner or ex-partner, in the last 12 months.

**IF (IPVcheckFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVmadefunFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVForceFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVfrightFr=2,3,4 'Once', 'A few times' 'Many times' (i.e. any IPV in last 12 months)) THEN
IPVImpact**

Multiple answer

In the last 12 months, *<has this/have these things>* affected you in any of the following ways?

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. It damaged my physical health
2. It made me feel anxious or depressed
3. It made me drink more alcohol/take more drugs
4. It affected my work or studies
5. It affected my relationship with my children
6. It affected the way I go about my day-to-day life
7. It had another effect
8. None of the above

Ask if respondent said they had ever experienced controlling or violent behaviour from a partner or ex-partner, in the last 12 months.

**IF (IPVcheckFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVmadefunFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVForceFr=2,3,4 'Once', 'A few times' 'Many times' OR IPVfrightFr=2,3,4 'Once', 'A few times' 'Many times' (i.e. any IPV in last 12 months)) THEN
IPVgen**

Multiple answer

Please tell us about the person/people who did *<this/these things>* to you in the last 12 months.

If it was more than one person in the last 12 months, please tell us about all of them.

Were they:

Code all that apply

1. Male
2. Female
3. Other
4. Don't now/can't remember
5. Prefer not to answer

SEXUAL HARASSMENT

Sexual harassment was asked of all ages. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

Ask all. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with **casireadaloud=1**.

**IF (took part in the CATI) OR (too part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN
shintro**

The next two questions are about some forms of sexual harassment. Sexual harassment is unwanted behaviour of a sexual nature that you find offensive, or which makes you feel uncomfortable, intimidated or humiliated. This could happen anywhere.

Press Enter or select Next to continue.

Ask all. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with **casireadaloud=1**.

**IF (took part in the CATI) OR (too part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN
shverbal**

Single answer

In the last 12 months, have you experienced any of the following:

Sexually suggestive comments, messages or images that made you feel uncomfortable, intimidated or humiliated. This could be in person, by phone or online.

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask all. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with **casireadaloud=1**.

**IF (took part in the CATI) OR (too part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN
shtouch**

Single answer

In the last 12 months, have you experienced any of the following:

Touching, hugging or kissing, that made you feel uncomfortable, intimidated or humiliated?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

SEXUAL VIOLENCE: FORCED SEX SINCE AGE 16

Sexual violence: forced sex was asked of respondents age 18+, regardless of whether they had ever had sex. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read outloud to them).

Show if aged 18 or older. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read outloud to them). These people can be identified in the data with casireadaloud=1.

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN IntroSV

The next questions are about your experience of sex when you might not have been willing. We understand that the questions may bring up difficult past events. We're asking them so that we can understand how common this is, how it might impact people's lives and to help inform support and service provision.

Please remember that all your answers are strictly confidential. Your information will be grouped with others in a way that does not identify you when we report the results.

We start by asking about things that happened from age 16 onwards and then ask about things that happened before the age of 16.

If there are any questions you find that you do not want to answer, you can pass over them by pressing the 'Prefer not to answer' key.

Ask all aged 18 or older. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read outloud to them). These people can be identified in the data with casireadaloud=1.

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN viosex

Single answer

Since you turned 16 years old, has anyone ever made you have sex when you did not want to or when you were unable to refuse?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent said anyone had made them have sex when they did not want or they felt unable to refuse to have sex with anyone, since turning 16.

IF (viosex= 1 'yes') THEN

svfreq

Single answer

Since you turned 16, how many times has anyone made you have sex when you did not want to or when you were unable to refuse?

1. Once
2. A few times
3. Many times
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent answered 'once' at the last question ('svfreq')

IF (svfreq= 1 'once') THEN

svage

Numerical answer

How old were you at the time?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent more than one occurrence at svfreq

IF (svfreq= 2 or 3 'more than once') THEN

Svagemr

Numerical answer

How old were you on the **most recent** occasion?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'. If you don't want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent reported more than one occurrence of sexual violence and answered that they were aged 16 or older at the most recent occurrence ('svagemr').

IF (svagemr>16) THEN

svage1st

Numerical answer

How old were you the **first** time?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'.

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent reported more than one occurrence of sexual violence

IF (svfreq= 2 or 3 'more than once')

svpnum

Multiple answer

Since you turned 16, thinking about **all** the times anyone has made you have sex when you did not want to or when you were unable to refuse. Was it the same people who did this to you?

1. Same person/people on all occasions
2. Same person/people on some, but not all, occasions
3. Different people on different occasions
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent reported at least one occurrence of sexual violence.

IF viosex=1 THEN

Svpgen

Single answer

Please tell us about the person/people who did this to you. If more than one person did this to you, please tell us about all of them.

Were they:

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen,

1. Male
2. Female
3. Other
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent reported at least one occurrence of sexual violence

IF viosex=1 THEN

svpwho

Multiple answer

How did you know them? If more than one person did this to you, please tell us about all of them.

Were they:

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. A partner/boyfriend/girlfriend
2. An ex-partner/ex-boyfriend/ex-girlfriend
3. A family member
4. Person in a position of trust or authority (e.g. teacher, doctor, youth worker, coach, religious figure)
5. A friend
6. A friend of the family
7. A fellow student or a work colleague
8. A neighbour
9. Someone else I knew
10. Someone I had recently met
11. A stranger
12. Other (please specify)
13. Don't know / can't remember
14. Prefer not to answer

Ask if respondent answered 'other' at Svpwho

IF (Svpwho=12 'Other')

Svpwhooth

Text answer

Please type in how you knew the person/people.

Ask if respondent said they had experienced one instance of sexual violence at svfreq.

IF (svfreq=1 'once') THEN

svtold1

Single answer

Have you told anyone about this?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent answered more than once at svfreq

IF (svfreq=2 or 3 'more than once') THEN

svtold2

Single answer

Have you told anyone about any of this?

1. Yes
2. Yes, some of it
3. No
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent said they have ever told anyone at either svtold1 or svtold2.

IF (svtold1= 1 'yes' OR svtold2= 1 or 2 'yes') THEN

svtwho

Multiple answer

Who did you tell?

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Parent or carer
2. Other family member or relative
3. Partner/boyfriend/girlfriend
4. Friend
5. Member of school staff
6. Neighbour
7. Someone at work (colleague)
8. GP
9. Someone at a Sexual Health Clinic
10. Other healthcare worker
11. Counsellor
12. Victim support organisation, including helpline
13. Online forum or group
14. Lawyer
15. Police
16. Someone from a religious institution
17. Other, please specify
18. Don't know / can't remember
19. Prefer not to answer

Ask if respondent answered 'other' at svtwho

IF (svtwho = 17 'other') THEN

Svtwhooth

Text answer

Please type in who you told.

Ask if respondent answered that they didn't tell anyone at svtold1 or svtold2 or answered that they had to someone but not the police at svtwho.

IF (svtold1 OR svtold2= 2 'no') OR (svtwho'15 'told anyone except the police') THEN

svnopol

Multiple answer

People have different reasons for not telling the police. Which of the following applied to you:

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I felt it was a private, personal or family matter
2. I felt I was able to deal with it myself
3. I was too upset
4. I felt (at the time) it was too trivial or not worth reporting
5. It was reported to other authorities or organisations
6. I don't trust the police
7. I was worried that it would make the situation worse
8. I thought it was my fault
9. I didn't think it was a police matter
10. I did not think the police could have done anything about it
11. I did not think the police would believe me
12. I didn't want it to go to court
13. I know people who have had a bad experience after telling the police
14. Too much time had passed
15. I did not want the person/people who did it to be punished
16. Some other reason, please specify
17. Don't know / can't remember
18. Prefer not to answer

Ask if respondent answered 'other' at the last question ('svnopol')

Svnopoloth

Text answer

Please type in the other reason.

SEXUAL VIOLENCE: FORCED OTHER SEXUAL ACTIVITY SINCE AGE 16

Sexual violence: forced other sexual activity was asked of respondents age 18+, regardless of whether they had ever had sex. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

Show if aged 18 or older. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with casireadaloud=1.

**IF (Age>=18 and took part in the CATI) OR (Age>=18 AND too part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN
vioact**

Single answer

<Text fill if viosex=1 'yes': Thank you for answering these questions. The next question is about your experience of other sexual activity when you might not have been willing. As before, you can pass over any of the questions you prefer not to answer.>

Apart from what you have told us about, **since/And since** you turned 16, has anyone ever made you take part in any **other** sexual activity when you did not want to or you were unable to refuse?

Sexual activity may include touching you or making you touch them/someone else in a sexual way.

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent answered 'yes' at the last question ('vioact')

IF (vioact=1 'yes') THEN

svafreq

Single answer

Since you turned 16, how many times has anyone made you take part in any **other** sexual activity when you did not want to, or you were unable to refuse?

1. Once
2. A few times
3. Many times
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent answered 'once' at the last question ('svafreq')

IF (svafreq=1 'once') THEN

svaage

Numerical answer

How old were you at the time?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent reported more than one occurrence at their combined answers to svafreq, svfreq and viosex

IF (svafreq=2 or 3 'more than once' AND (svfreq=1 'once' OR viosex=2 'no')) THEN

Svaagemr

Numerical answer

How old were you on the **most recent** occasion?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent answered that they were aged 16 or older at svagemr

IF (svaagemr>16) THEN

svaage1st

Numerical answer

How old were you the **first** time?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent answered 'once' at svafreq.

IF (svafreq= 1 'once') THEN

svatold1

Single answer

Have you told anyone about this?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent reported more than one occurrence at their combined answers at svfreq, viosex, svafreq

IF ((svfreq= 1 'once' OR viosex= 2 'No') & svafreq= 2 'a few times' OR 3 'many times')

THEN

svatold2

Single answer

Have you told anyone about any of this?

1. Yes
2. Yes, some of it
3. No
4. Don't know / can't remember
5. Prefer not to answer

SEXUAL VIOLENCE: CHILDHOOD SEXUAL ABUSE BEFORE AGE 16

Sexual violence: childhood sexual abuse was asked of respondents age 18+, regardless of whether they had ever had sex. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them).

Show if aged 18 or older. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with casireadaloud=1.

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN IntroCSA

The next set of questions are about things that might have happened to you when you were a child. We are asking about things that happened **before you were 16 years old**. Please try and include your entire childhood as you answer these questions.

Please include anything that you have already told us in other sections of the survey if it also happened to you **before you were 16 years old**.

Please remember that all your answers are strictly **confidential**. Your information will be grouped with others in a way that does not identify you when we report the results.

If you find that you do not want to answer any of these questions, you can pass over the questions by pressing the 'Prefer not to answer' key.

Ask if aged 18 or older. If the respondent took part in the PAF face-to-face, they were only asked these questions if they consented to complete the self-completion section on the laptop (rather than having it read out loud to them). These people can be identified in the data with casireadaloud=1.

IF (Age>=18 and took part in the CATI) OR (Age>=18 AND took part in the PAF face-to-face and elected to complete the self-completion on the laptop Casireadaloud=1) THEN csaever

Single answer

Looking back now on the time **before you were 16 years old**, did anyone make you have sex or take part in any other sexual activity when you did not want to.

Sexual activity may include touching you or making you touch them/someone else in a sexual way.

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if respondent answered 'yes' at csaever.

IF (csaever= 1 'yes') THEN

csafreq

Single answer

How often has anyone made you have sex or take part in any other sexual activity when you did not want to before you were 16 years old?

1. Once
2. A few times
3. Many times
4. Don't know / can't remember
5. Prefer not to answer

Ask if respondent answered 'yes' at csaever.

IF (csaever= 1 'yes') THEN

csaage

Numerical answer

How old were you *<at the time/the first time>*?

Please estimate how old you were if you can't say exactly. If you are unable to estimate, please type in '9997'.

If you want to answer 'don't know' please press ctrl and K. If you prefer not to answer, please press ctrl and R.

Ask if respondent answered 'yes' at csaever.

IF (csaever= 1 'yes') THEN

csapage

Multiple answer

Please tell us about the person/people who did any of these things to you. **At the time these things happened**, was this person/were these people:

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. A similar age to you
2. 1 to 5 years older than you
3. More than 5 years older than you
4. 1 to 5 years younger than you
5. Don't know / can't remember
6. Prefer not to answer

Ask if respondent answered 'yes' at csaever.

IF (csaever= 1 'yes') THEN

csapwho

Multiple answer

At the time these things happened, how did you know them? If more than one person did these things to you, please tell us about all the different people.

Select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. A partner/boyfriend/girlfriend
2. An ex-partner/ex-boyfriend/ex-girlfriend
3. A parent
4. A step-parent or parent's boyfriend/girlfriend/partner
5. Sibling (including step, half or adoptive)
6. Another relative
7. A carer/guardian
8. A person in a position of trust or authority (e.g. teacher, doctor, youth worker, care home worker, coach, religious figure, babysitter)
9. A friend
10. A friend of the family
11. A fellow student
12. A neighbour
13. Someone else I knew
14. Someone I had recently met
15. A stranger
16. Other, please specify
17. Don't know/can't remember
18. Prefer not to answer

Ask if respondent answered 'other' at the last question ('csapwho')

IF (csapwho = 16 'other') THEN

Csapwhooth

Text answer

Please type in how you knew the person/people.

Ask if respondent answered 'once' at csafreq.

IF (csafreq=1 'once') THEN

csatold1

Single answer

Have you told anyone about what happened?

1. Yes
2. No
3. Don't know / can't remember
4. Prefer not to answer

Ask if the respondent answered more than once at csafreq.

IF (csafreq= 2 'a few times' OR 3 'many times') THEN

csatold2

Single answer

Have you told anyone about what happened?

1. Yes
2. Yes, some of it
3. No
4. Don't know / can't remember
5. Prefer not to answer

Show all aged 18 or older who made it to the end of the child sexual abuse module.

Leaflet

Thank you for answering these questions. We realise that they can be difficult to answer and may raise difficult feelings and concerns. There are a number of organisations that can help you with this and we encourage you to contact them if you need help or wish to talk to someone about anything in these questions or if you want to make a report.

At the end of the interview, the interviewer gives all respondents a leaflet which has these organisations' contact details.

Reproductive Health

Ask if respondents sex at birth was described as female AND the respondent reported that they have had sex since turning 13

IF (SexBirth_Final= 2 'Female' AND AskCasiN4= 1 'Has had sex since age 13') THEN

Pregintro

The following questions are about your history of pregnancies, if any.

You can skip any questions you do not want to answer by selecting 'prefer not to answer'.

At the end of the interview, the interviewer gives all respondents a leaflet with the contact details of organisations that offer help and support with issues relating to pregnancy.

Ask if respondents sex at birth was described as female AND the respondent reported that they have had sex since turning 13

IF (SexBirth_corr= 2 'Female' AND AskCasiN4= 1 'Has had sex since age 13') THEN

CurrPreg

Single answer

Are you currently pregnant?

1. Yes
2. No
3. Not sure
4. Prefer not to answer
5. <Text fill option if respondent is transgender or non-binary: This does not apply to me'>

Ask if respondent said they are currently pregnant

IF (CurrPreg= 1 'Yes') THEN

PregWks

Single answer

How many weeks pregnant are you?

1. 1-12 weeks (first trimester)
2. 13-27 (second trimester)
3. 28 weeks or more (third trimester)
4. Prefer not to answer

Ask if respondent answered 'no' or 'not sure' or 'prefer not to answer' at CurrPreg

IF (Currepreg=2 'no' or 3 'not sure' or 4 'prefer not to answer') THEN

EverPregN4

Single answer

Have you ever been pregnant, even if the pregnancy did not go to term?

1. Yes
2. No
3. Prefer not to answer

Ask if respondent said they had ever been pregnant

IF (CurrPreg=1 'yes' or EverpregN4=1 'Yes') THEN

LBEver

Single answer

Have you ever given birth to a live baby?

1. Yes
2. No
3. Prefer not to answer

Ask if respondent is currently pregnant OR has ever been pregnant OR responded 'no' OR 'prefer not to say' at EverPregN4

IF (CurrPreg=1 'yes' or EverpregN4= 1 'Yes' or EverpregN4= 2 'No' or EverPregN4 = 3 'prefer not to say') THEN

AbortEver

Single answer

<Text fill if respondent's gender is female, and they said they have never been pregnant or answered 'prefer not to say' at EverPregN4): '*There are many reasons why some pregnancies might not result in a live birth.*'>

Just to check...

Have you ever had an abortion (abortion medication or surgery)?

Please do not include abortion due to ectopic pregnancy or miscarriage.

1. Yes
2. No
3. Prefer not to answer

Ask if respondent is currently pregnant OR has ever been pregnant OR responded 'no' OR 'prefer not to say' at EverPregN4

IF (CurrPreg=1 'yes' or EverpregN4= 1 'Yes' or EverpregN4= 2 'No' or EverPregN4 = 3 'prefer not to say') THEN

SBEver

Single answer

Have you ever had a still birth (loss of a baby at or after 24 weeks of pregnancy)?

1. Yes
2. No
3. Prefer not to answer

Ask if respondent is currently pregnant OR has ever been pregnant OR responded 'no' OR 'prefer not to say' at EverPregN4

IF (CurrPreg=1 'yes' or EverpregN4= 1 'Yes' or EverpregN4= 2 'No' or EverPregN4 = 3 'prefer not to say') THEN

EctTubEver

Single answer

Have you ever had an ectopic or tubal pregnancy (a pregnancy where a fertilised egg implants itself outside of the uterus, usually in the fallopian tubes)?

1. Yes
2. No
3. Prefer not to answer

Ask if respondent is currently pregnant OR has ever been pregnant OR responded 'no' OR 'prefer not to say' at EverPregN4

IF (CurrPreg=1 'yes' or EverpregN4= 1 'Yes' or EverpregN4= 2 'No' or EverPregN4 = 3 'prefer not to say') THEN

MiscEver

Single answer

Have you ever had a miscarriage (loss of a pregnancy before 24 weeks)?

1. Yes
2. No
3. Prefer not to answer

Ask if respondent said they had ever given birth to a live baby.

IF (LBEver=1 'Yes') THEN

LBTot

Numerical answer

How many times have you had a pregnancy that ended in the birth of one or more live babies?

Type in the number

Prefer not to answer

Ask if respondent said they had ever given birth to a live baby.

IF (LBEver=1 'Yes') THEN

LBDateYX

Numerical answer

Thinking about the <text fill dependent on answer given at LbTot: 'first/second/third etc.)'> time you had a pregnancy that ended in the birth of one or more live babies...

When did you give birth?

Type in the year (4 digits) at this question and the month at the next question.

Ask if respondent said they had ever given birth to a live baby.

IF (LBEver=1 'Yes') THEN

LBDateMX

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
9997. Can't remember

Ask if respondent said they had ever given birth to a live baby.

IF (LBEver=1 'Yes') THEN

LBNumX

Numerical answer

How many babies did you give birth to on that occasion (from the same pregnancy)?

Please type in the number of live born babies.

Prefer not to answer

Ask if respondent said they had ever given birth to a live baby.

IF (LBEver=1 'Yes') THEN

LBDeIX

Single answer

Thinking about this birth, what kind of delivery did you have?

If you had more than one baby in this pregnancy, please answer this question about the baby that was born first.

1. A vaginal birth without forceps or ventouse (vacuum cap on the baby's head)
2. A vaginal birth using forceps or using ventouse
3. A caesarean birth (C-section)
4. Prefer not to answer

Ask if respondent said that they had ever had an abortion.

IF (AbortEver= 1 'Yes') THEN

AbortTot

Numerical answer

How many times have you had an abortion (abortion medication or surgery)?

Type in the number.

Prefer not to answer

Ask if respondent said that they had ever had an abortion.

IF (AbortEver= 1 'Yes') THEN

AbortDateYX

Numerical answer

Thinking about *<when/the first/last time>* you had an abortion...

When did you have the abortion?

Type in the year (4 digits) at this question and the month at the next question.

Please estimate the year if you can't say exactly.

Ask if respondent said that they had ever had an abortion.

IF (AbortEver= 1 'Yes') THEN

AbortDateM

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
9997. Can't remember

Ask if respondent said that they had ever had an abortion.

IF (AbortEver= 1 'Yes') THEN

AbortWks1

Single answer

When did you have the abortion - was it before 13 weeks of pregnancy or was it at 13 weeks or later?

1. Before 13 weeks
2. At 13 weeks or later
3. Not sure

Ask if respondent said they had ever had a still birth.

IF (SBEver= 1 'Yes') THEN

SBTot

Numerical answer

How many times have you had a pregnancy that ended in one or more still births (death of a baby at or after 24 weeks of pregnancy)?

Type in the number.

Prefer not to answer

Ask if respondent said they had ever had a still birth.

IF (SBEver= 1 'Yes') THEN

SBDateYX

Numerical answer

Thinking about *<when / the first/last time>* you had a pregnancy that ended in one or more still births...

When did this happen?

Type in the year (4 digits) at this question and the month at the next question. Please estimate the year if you can't say exactly.

Ask if respondent said they had ever had a still birth.

IF (SBEver= 1 'Yes') THEN

SBDateMX

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
9997. can't remember

Ask if respondent said that they had ever had an ectopic or tubal pregnancy.

IF (EctTubEver=1 'Yes') THEN

EctTubTot

Numerical answer

How many times have you had an ectopic or tubal pregnancy?

Type in the number.

Prefer not to answer

Ask if respondent said that they had ever had an ectopic or tubal pregnancy.

IF (EctTubEver=1 'Yes') THEN

EctTubDateYX

Numerical answer

Thinking about <when/the first/last time> you had an ectopic or tubal pregnancy...

In which month and year was this ectopic or tubal pregnancy diagnosed?

Type in the year (4 digits) at this question and the month at the next question. Please estimate the year if you can't say exactly.

Ask if respondent said that they had ever had an ectopic or tubal pregnancy.

IF (EctTubEver=1 'Yes') THEN

EctTubDateMX

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
9997. can't remember

Ask if respondent said that they had ever had a miscarriage.

IF (MiscEver= 1 'Yes') THEN

MiscTot

Numerical answer

How many times have you had a miscarriage? (loss of a pregnancy before 24 weeks).

Type in the number.

Prefer not to answer

Ask if respondent said that they had ever had a miscarriage.

IF (MiscEver= 1 'Yes') THEN

MiscDateYX

Numerical answer

Thinking about <when/the first/last time> you had a miscarriage...

In which month and year was this miscarriage?

Type in the year (4 digits) at this question and the month at the next question.

Please estimate the year if you can't say exactly

Ask if respondent said that they had ever had a miscarriage.

IF (MiscEver= 1 'Yes') THEN

MiscDateMX

Single answer

Type in the month number.

Please estimate the month if you can't say exactly.

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
9997. Can't remember

UNPLANNED PREGNANCIES

Show if respondent is currently pregnant or has experienced a pregnancy in the last 5 years
IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDatY & LBDatM - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDatY & SBDatM - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP1

Now follow some statements about your circumstances and feelings around the time you became pregnant. Thinking of your *<current/most recent>* pregnancy, please choose the option which best applies to you.

Press enter or select next to move on

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years
IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDatY & LBDatM - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDatY & SBDatM - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP1

Single answer

Please type in the number next to the statement which most applies to you.

In the month that I became pregnant.....

1. I /we were not using contraception
2. I/we were using contraception, but not on every occasion
3. I/we always used contraception, but knew that the method, had failed (i.e. broke, moved, came off, came out, not worked etc) at least once
4. I/we always used contraception

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years
IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDatY & LBDatM - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDatY & SBDatM - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP2

Single answer

Please type in the number next to the statement which most applies to you.

In terms of becoming a mother (first time or again), I feel that my pregnancy happened at the.....

1. right time
2. ok, but not quite right time
3. wrong time

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years
IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDatY & LBDatM - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDatY & SBDatM - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP3

Single answer

Please type in the number next to the statement which most applies to you.

Just before I became pregnant.....

1. I intended to get pregnant
2. my intentions kept changing
3. I did not intend to get pregnant

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years

IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDateY & LBDatem - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDateY & SBDatem - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP4

Single answer

Please select the statement which most applies to you.

Just before I became pregnant...

1. I wanted to have a baby
2. I had mixed feelings about having a baby
3. I did not want to have a baby

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years

IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDateY & LBDatem - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDateY & SBDatem - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP5

Single answer

In the next question, we use the word "partner" - this might be (or have been) your husband/wife/civil partner, a partner you live with, a partner who lives elsewhere, someone you've had sex with once or twice, or a parenting (non-romantic) partner.

Please select the statement which most applies to you.

Before I became pregnant...

1. My partner and I had agreed that we would like me to be pregnant
2. My partner and I had discussed having children together, but hadn't agreed for me to get pregnant
3. We never discussed having children together
4. I chose to become pregnant without a partner

Ask if respondent is currently pregnant or has experienced a pregnancy in the last 5 years

IF (CurrPreg= 1 'yes') OR respondent has experienced a pregnancy outcome in the past 5 years (based on (LBDateY & LBDatem - for most recent live birth), (abortdatey & abortdatem - for most recent abortion), (SBDateY & SBDatem - for most recent stillbirth), (EctTubDateY & EctTubDateM - for most recent ectopic pregnancy), (MiscDateY & MiscDateY - for most recent miscarriage) THEN

LMUP6

Single answer

Before you became pregnant, did you do anything to improve your health in preparation for pregnancy?

Please select the one that applies to you. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

If you did not do any of these things before your pregnancy, select '7'.

1. took folic acid
2. stopped or cut down smoking
3. stopped or cut down drinking alcohol
4. ate more healthily
5. sought medical/health advice
6. took some other action
7. I did not do any of the above before my pregnancy

FAMILY FORMATION

Ask if respondent's sex at birth was described as male AND the respondent reported that they have had sex since turning 13

IF (SexBirth_Final= 1 'male' AND AskCasiN4= 1 'Has had sex since age 13') THEN

AnyChN4

Single answer

The next questions are about having children.

Do you have, or have you had, any children that you are the natural/biological parent of?

Please include any children you have had via surrogacy.

Please include any who don't now, or never did, live with you as part of your household.

Please include those who have died and still born children, but exclude, adopted children, abortions or miscarriages.

1. Yes

2. No

3. <text fill if respondent is transgender and non-binary: '*This does not apply to me*'>

Ask if respondent answered 'yes' at the last question ('AnyChN4').

IF (AnyChN4= 1 'Yes') THEN

NoChM

Numerical answer

How many children have you had?

Please include those who have died.

Ask if respondent answered 'yes' at AnyChN4.

IF (AnyChN4= 1 'Yes') THEN

DoBChY

Numerical answer

Please enter the year your (*first/second/etc*) child was born.

Please enter year at this question, month at next question.

Ask if respondent answered 'yes' at AnyChN4.

IF (AnyChN4= 1 'Yes') THEN

DoBChM

Single answer

In which month and year was your (*first/second/etc*) child born?

1. January

2. February

3. March

4. April

5. May

6. June

7. July

8. August

9. September

10. October

11. November

12. December

9997. Can't remember

Ask if respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

AdopChld

Single answer

Do you have any adopted children?

1. Yes

2. No

Ask if respondent said that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

StepChld

Single answer

Do you have any step-children?

1. Yes
2. No

Ask if Rrespondent was described as female at birth and said they have had sex with a female since turning 13.

IF (SexBirth_Final = 2 'Female' AND ((AgeGSS>=13 and AgeGSS=<9997) OR (NextAGSS>=13 and NextAGSS=<9997)) THEN

NBrthMoth

Single answer

Do you have any children as the non-birth mother in a same sex relationship?

1. Yes
2. No

Ask if respondent is transgender and non-binary and said they have had sex with someone since turning 13.

IF (Groute=3 'trans/gender diverse' AND ((AgeGF>=13 and AgeGF=<9997) OR (NextAgF>=13 and NextAgF=<9997) OR (AgeGT>=13 and AgeGT=<9997))) THEN

TNBrthPar

Single answer

Do you have any children as the non-birth parent, e.g. where your partner gave birth?

1. Yes
2. No

FERTILITY

Ask if respondent said they have had sex since turning 13 and have never had children.

IF (SexBirth_Final= 1 'male' AND anychN4 <> 1 AND adoptchld = <> 1 AND stepchild <> 1) OR (SexBirth_Final= 2 'female' AND (CurrPreg <> 1) AND LBEver <> 1 AND SBEver <> 1 AND adoptchld <> 1 AND stepchild <> 1 AND NBrthMoth <> 1 AND TNBrthPar <> 1)

THEN

FertIntNone

Single answer

The next question is about having children.

Which of these statements best describes the way you feel about having children?

Please include different ways of having children, including adoption and having IVF.

1. I would definitely like children and I'm currently trying
2. I would definitely like children but I'm not currently trying
3. I might like children in the future - I'm not sure yet
4. I would definitely not like children
5. Don't know

Ask if respondent said they have had sex since turning 13 AND have had children OR the respondents sex at birth was female and said they have had a still birth.

IF (SexBirth_Final=1 'male' AND (anychN4= 1 'yes' OR adoptchld = 1 'yes' OR stepchild = 1 'yes')) OR (SexBirth_Final= 2 'female' AND (LBEver=1 OR SBEver=1 OR adoptchld= 1 'yes' OR stepchld= 1 'yes' OR NBrthMoth = 1 'yes' OR TNBrthPar = 1 'yes')) THEN

FertIntMore

Single answer

The next question is about having more children.

Which of these statements best describes the way you feel about having more children?

Please include different ways of having children, including adoption and having IVF.

1. I would definitely like more children and I'm currently trying
2. I would definitely like more children but I'm not currently trying
3. I might like more children in the future - I'm not sure yet
4. I would definitely not like more children
5. Don't know

Ask if respondent said they have had vaginal sex.

IF (LastVag<>Never) THEN

Infrt1y

Single answer

<Text fill if respondent answered 'I would definitely not like children' at fertinnone: 'The next questions are about your fertility experiences. Some may not feel relevant to you, but it's important that we ask them of everyone.'>

Have you **ever** had a time, lasting 12 months or longer, when you and a partner were trying for a pregnancy but it didn't happen?

1. Yes
2. No
3. Prefer not to say

Ask if respondent said they have had vaginal sex.

IF (LastVag<>Never) THEN

MedHelp

Single answer

Have you (or a partner) **ever** sought medical or professional help about infertility?

1. Yes
2. No

Ask if the respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

FertTrt

Multiple answer

In the **last five years**, have you (or a partner) received any of the following treatments to help you (or a partner) become pregnant?

Please select **all** that apply. You can type in more than one number by pressing the spacebar between each number. If you have not received any of these treatments select or type in '10'.

1. Medication or hormones to induce/stimulate ovulation
2. Intrauterine insemination using your/a partner's sperm
3. Intrauterine insemination using donor sperm
4. Surgery on your (or a partner's) uterus, tubes or ovaries
5. You (or a partner) have had a vasectomy reversal operation
6. In vitro fertilisation (IVF) or intracytoplasmic sperm injection (ICSI)
7. Fertility awareness apps or devices
8. Fertility preservation (gamete or embryo storage)
9. Other
10. None of these

Ask if respondent answered 'other' at the last question ('FerTrt').

IF (FertTrt = 9 'Other') THEN

XFertTrt

Text answer

Type in other answer

Ask if the respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

FertNHS

Single answer

In the **last five years**, have you (or a partner) tried to **access** free fertility treatment on the NHS?

1. Yes
2. No

Ask if respondent answered 'yes' to the last question ('FertNHS').

IF (FertNHS= 1 'YES') THEN

FertAcc

Single answer

And in the **last five years**, have you (or a partner) **received** free fertility treatment on the NHS?

1. Yes, I/we received treatment entirely free on the NHS
2. Yes, I/we received some free treatment on the NHS but I/we also paid for private treatment
3. I am currently waiting for NHS treatment
4. No, I/we did not receive any free treatment on the NHS

PERIODS & MENOPAUSE

Ask if respondent's sex at birth was described as female.

IF (SexBirth_Final= 2 'female') THEN

Periods

Numerical answer

How old were you when you started menstruating (having periods)?

Type in the age in years.

Please estimate the age if you can't say exactly.

If you have never menstruated then please type in '9997'.

<text fill for respondents who are transgender and non-binary: '*If this does not apply to you please type in '98>*

Ask if respondent said they have ever had a period.

IF (Periods<>9997 and Periods <>98) THEN

LastPeriod

Single answer

The next question is about your menstrual cycle.

When was the **first** day of your most recent menstrual period? Was it...

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 6 months ago
4. Between 6 months and 1 year ago
5. Between 1 year and 5 years ago, or
6. Longer than 5 years ago

Ask if respondent said that the first day of their last period was longer than a year ago.

IF (LastPeriod = 5 OR 6 'i.e. longer than a year ago') THEN

WhyNoPer

Multiple answer

Do you know why you have not had a menstrual period within the last 12 months?

Please select all that apply. You can type in more than one number by pressing the spacebar between each number.

1. Pregnancy/breastfeeding
2. Contraception
3. Always had irregular periods
4. Menopause
5. Hysterectomy/oophorectomy
6. Chemotherapy/radiotherapy
7. Anorexia or other eating disorder
8. Low BMI (Body Mass Index)
9. Recreational drug use
10. Polycystic ovaries
11. Chronic illness
12. Hormone therapy/medication
13. No obvious reason
14. Other

Ask if respondent answered 'other' at the last question ('WhyNoPer')

IF (WhyNoPer= 13 'Other') THEN

XWhyNoPer

Text answer

Type in your answer

Ask if respondent has had a period in the last 5 years AND they haven't had a period in the last 12 months AND said this was not because of menopause, a hysterectomy/oophorectomy or chronic illness

IF (LastPeriod = 1 to 4 'in the 12 months') OR (LastPeriod = 5 AND WhyNoPer DOES NOT INCLUDE 4,5 or 11 'i.e. not had a period longer than a year ago and the reason is not menopause, hysterectomy/oophorectomy or chronic illness') THEN

FertTrack

Single answer

In the last 12 months, that is since <date>, have you used an app/device to monitor your fertility or track your periods?

We are interested in any app on your phone or computer where you record signs and symptoms of your menstrual cycle, or indicators of fertility: or any device which you use to assess indicators of fertility (for example an ovulation monitor or a basal thermometer).

1. Yes
2. No

Ask if respondent said they track their periods using an app/device.

IF (FertTrack=1 'yes') THEN

TrackReas

Multiple answer

For which of these reasons do/did you use an app/device?

Please select all that apply.

1. To try to get pregnant
2. To try to prevent a pregnancy (as a method of contraception)
3. To observe/monitor my cycle
4. Other

Ask if respondent is aged 40 or older OR said that their last period was longer ago than 1 year and said this was because of the menopause or because of having a hysterectomy/oophorectomy

IF (Age≥40 OR LastPeriod = 5 OR 6 'longer than a year ago') AND WhyNoPer=4 OR 5 'i.e. because of menopause or hysterectomy/oophorectomy') THEN

MenoTrtEver

Multiple answer

Have you ever used any of the following to help with symptoms of the menopause?

1. Hormone replacement therapy (HRT)
2. Other hormonal pharmaceutical treatments
3. Anti-depressants
4. Other medications
5. Acupuncture
6. Other complementary (alternative) therapies (e.g. reflexology, herbal remedies)
7. Physical activity/exercise
8. Psychological therapy (e.g. counselling, cognitive behavioural therapy (CBT))
9. Other
10. No, I have not used anything

Ask if respondent said they used any of the treatments listed at the last question ('MenoTrtEver' to help with the symptoms of menopause)

IF (MenoTrtEver <> 10 'not used anything') THEN

MenoTrtYr

Multiple answer

Have you used any of the following in the last 12 months to help with symptoms of menopause?

1. Hormone replacement therapy (HRT)
2. Other hormonal pharmaceutical treatments
3. Anti-depressants
4. Other medications
5. Acupuncture
6. Other complementary (alternative) therapies (e.g. reflexology, herbal remedies)
7. Physical activity/exercise
8. Psychological therapy (e.g. counselling, cognitive behavioural therapy (CBT))
9. Other
10. No, I have not used anything in the last 12 months

Sexual Transmitted Infections

Show if respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

STDIntro

The next questions are about sexual health services and infections that can be transmitted by sex. Please answer even if you have never had a sexually transmitted infection (STI).

Ask if respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

STDserv

Single answer

Have you ever used any sexual health service?

Please include face-to-face, phone, video and online services.

1. Yes
2. No

Ask if respondent said that they have ever attended a sexual health clinic

IF (STDserv=1 'yes') THEN

ClinMode

Multiple answer

In which of these ways have you ever used sexual health services?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Face-to-face
2. Telephone call
3. Video call
4. An online service
5. Some other way

Ask if respondent said that they have ever used face to face sexual health services.

IF (ClinMode=1 'face-to-face') THEN

WhnClinF2F

Single answer

When was the last time you used sexual health services **face-to-face**?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said that they have used face to face sexual health services in the last 5 years

IF (WhnClinF2F=1 'in the 12 months' OR 2 'between 1 and 5 years ago') THEN

WhySTDClinF2F

Multiple answer

The last time you used sexual health services **face-to-face**, what was the reason? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I wanted a general sexual health check-up
2. I had no symptoms, but I was worried about the risk of STIs/HIV
3. I had symptoms
4. I needed contraception
5. A partner had symptoms
6. A partner was diagnosed with an STI
7. Check-up after a previous positive test
8. As follow-up to an online test
9. I was told to attend by my GP/family doctor or another healthcare professional
10. I needed a vaccination
11. To access PrEP (Pre-Exposure Prophylaxis) to prevent HIV
12. To access PEP (Post-Exposure Prophylaxis) to prevent HIV
13. For another reason

Ask if respondent said that they have ever used telephone sexual health services.

IF (ClinMode=2 'telephone call') THEN

WhnClinTel

Single answer

When was the last time you used sexual health services by **telephone call**?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said that they have used telephone sexual health services in the last 5 years

IF (WhnClinTel=1 'in the 12 months' OR 2 'between 1 and 5 years ago') THEN

WhySTDClinTel

Multiple answer

The last time you used sexual health services by **telephone call**, what was the reason? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I wanted a general sexual health check-up
2. I had no symptoms, but I was worried about the risk of STIs/HIV
3. I had symptoms
4. I needed contraception
5. A partner had symptoms
6. A partner was diagnosed with an STI
7. Check-up after a previous positive test
8. As follow-up to an online test
9. I was told to attend by my GP/family doctor or another healthcare professional
10. I needed a vaccination
11. To access PrEP (Pre-Exposure Prophylaxis) to prevent HIV
12. To access PEP (Post-Exposure Prophylaxis) to prevent HIV
13. For another reason

Ask if respondent said that they have ever used video sexual health services

IF (ClinMode=3 'video call') THEN

WhnClinVid

Single answer

When was the last time you used sexual health services by **video call**?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said that they have used video sexual health services in the last 5 years

IF (WhnClinVid=1 'in the 12 months' OR 2 'between 1 and 5 years ago') THEN

WhySTDClinVid

Multiple answer

The last time you used sexual health services by **video call**, what was the reason? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I wanted a general sexual health check-up
2. I had no symptoms, but I was worried about the risk of STIs/HIV
3. I had symptoms
4. I needed contraception
5. A partner had symptoms
6. A partner was diagnosed with an STI
7. Check-up after a previous positive test
8. As follow-up to an online test
9. I was told to attend by my GP/family doctor or another healthcare professional
10. I needed a vaccination
11. To access PrEP (Pre-Exposure Prophylaxis) to prevent HIV
12. To access PEP (Post-Exposure Prophylaxis) to prevent HIV
13. For another reason

Ask if respondent said that they have ever used online sexual health services

IF (ClinMode=4 'online') THEN

WhnClinOnline

Single answer

When was the last time you used sexual health services **online**?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said that they have used online sexual health services in the last 5 years.

IF WhnClinVid=1 'in the 12 months' OR 2 'between 1 and 5 years ago' THEN

WhySTDClinOnline

Multiple answer

The last time you used sexual health services **online**, what was the reason?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I wanted a general sexual health check-up
2. I had no symptoms, but I was worried about the risk of STIs/HIV
3. I had symptoms
4. I needed contraception
5. A partner had symptoms
6. A partner was diagnosed with an STI
7. Check-up after a previous positive test
8. As follow-up to an online test
9. I was told to attend by my GP/family doctor or another healthcare professional
10. I needed a vaccination
11. To access PrEP (Pre-Exposure Prophylaxis) to prevent HIV
12. To access PEP (Post-Exposure Prophylaxis) to prevent HIV
13. For another reason

Ask if respondent said that they have ever used online sexual health services.

IF (ClinMode=4 'online') THEN

WhyOnline

Multiple answer

Why did you use an online service rather than another type of appointment? (the last time if more than once)

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. I had used an online service before and had a good experience
2. I wasn't able to obtain a face-to-face/phone/video appointment
3. I couldn't get to a sexual health clinic
4. I had COVID-19 or COVID-19 symptoms
5. I preferred not to speak to a doctor or nurse
6. Online felt more private/confidential
7. I thought I would get the results more quickly
8. Online was more convenient
9. I was told to go online by a healthcare professional or service
10. Other (please say what)

Ask if respondent answered 'other' at the last question ('WhyOnline') if they have used online sexual health services over other types of appointments for another reason

IF (WhyOnlineF2F= 8 'other') THEN

XWhyOnlineF2F

Text answer

Type in other answer

Ask if respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

AccessSH

Single answer

Now thinking about the last time you tried to access any sexual health services (whether face-to-face, telephone, video or online), were you able to?

1. Yes – I was able to
2. No – I was not able to
3. I have never wanted to

Ask if respondent answered 'No – I was not able to' at the last question ('AccessSH').

IF (AccessSH = 2 'No – not able') THEN

WhenAccSH

Single answer

When was the last occasion you tried but could not access sexual health services?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent reported that they have had sex since turning 13

IF (AskCasiN4= 1 'Has had sex since age 13') THEN

Diagnos

Multiple answer

Have you ever been told by a doctor or other healthcare professional that you have any of the following?

Please include if you have been told by text, email, post or online.

Please type in the numbers for any that you have had. If more than one, press the spacebar between each number. If none, type in '18'.

1. Chlamydia
2. Gonorrhoea
3. Mycoplasma genitalium (MGen)
4. Genital warts
5. Syphilis
6. Trichomonas vaginalis (Trich, TV)
7. Genital herpes
8. Pubic lice (crabs)
9. Hepatitis B (Hep B)
10. Hepatitis C (Hep C)
11. HIV
12. <text fill for respondents who are cisgender males or are trans/gender diverse but have had or have a penis: 'NSU (non-specific urethritis) or NGU (non-gonococcal urethritis)'>
13. <text fill for respondents who are cisgender males or are trans/gender diverse but have had or have a penis: 'Epididymitis'>
14. <text fill for respondents who are cisgender females or are trans/gender diverse and have or have had a vagina: 'Pelvic inflammatory disease (PID, salpingitis)'>
15. <text fill for respondents who are cisgender females or are trans/gender diverse and have or have had a vagina: 'Vaginal thrush (candida, yeast infection)'>
16. <text fill for respondents who are cisgender females or are trans/gender diverse and have or have had a vagina: 'Bacterial vaginosis (BV)'>
17. Yes, but can't remember which
18. None of these

Ask if respondent said they had ever been diagnosed with chlamydia.

IF (Diagnos= 1 'Chlamydia') THEN

WhnChlam

Single answer

When did you last have chlamydia?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with chlamydia.

IF (Diagnos= 1 'Chlamydia') THEN

HowManyChlam

Single answer

How many times have you had chlamydia?

1. Once
2. Twice
3. 3-5 times
4. More than 5 times

Ask if respondent did not select 'chlamydia' at Diagnos

If (Diagnos <> Chlamydia) THEN

EverTstChlam

Single answer

Have you ever been tested for chlamydia?

1. Yes
2. No

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

TstChlam

Single answer

How many times have you been **tested** for chlamydia? Please count every chlamydia test whatever the result?

1. Once
2. Twice
3. 3-5 times
4. 6-10 times
5. More than 10 times

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

WhnTstChlam

Single answer

When were you last **tested** for chlamydia? Please count every chlamydia test whatever the result.

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

ChTstWh

Single answer

When you were last **tested** for chlamydia, where did you get the test?

1. Sexual health clinic (GUM clinic)
2. Online STI testing service
3. GP/family doctor surgery
4. Family planning clinic/contraceptive clinic/reproductive health clinic
5. Ante-natal clinic/midwife
6. Pharmacy/chemist
7. Young people's clinic (e.g. Brook Clinic)
8. School/college/university
9. Termination of pregnancy (abortion) clinic
10. Hospital accident and emergency (A&E) department
11. Hospital inpatient (on a ward)
12. Hospital outpatient clinic
13. Other non-health care place, e.g. youth club, festival, bar
14. Somewhere else

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

ChTstPri

Single answer

When you were last tested for chlamydia, did you pay for the test?

1. No
2. Yes, I paid
3. Yes, and the costs were covered by private health insurance

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

ChTstWy

Single answer

Why were you last tested for chlamydia?

1. I wanted a general sexual health check-up
2. I had no symptoms but I was worried about the risk of chlamydia
3. I wanted to stop using condoms in a relationship
4. I had symptoms
5. My partner had symptoms
6. A partner was diagnosed with an STI
7. Check-up after a previous positive test
8. I was offered a routine test
9. Other

Ask if respondent said they had ever been tested for chlamydia or been diagnosed with chlamydia.

IF (EverTstChlam=1 'yes' OR Diagnos= 1 'Chlamydia') THEN

ChTstOther

Single answer

Did you get tested for other STIs (e.g. gonorrhoea, syphilis, HIV) at the same time?

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

Ask if respondent is under the age of 44 and said they had not been tested for chlamydia in the last year.

IF (EverTstChlam=2 'no' OR whntstchlam>1 'longer than a year ago') THEN

ChlOfRef

Single answer

In the last 12 months, that is since <date>, have you been offered and declined a test for chlamydia?

1. Yes
2. No

Ask if respondent said they had ever been diagnosed with Gonorrhoea

IF (Diagnos= 2 'Gonorrhoea') THEN

WhnGono

Single answer

When did you last have gonorrhoea?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with Mycoplasma genitalium

IF (Diagnos= 3 'Mycoplasma') THEN

WhnMgen

Single answer

When did you last have Mycoplasma genitalium?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with genital warts

IF (Diagnos= 4 'Genital warts') THEN

WhnWarts

Single answer

When did you last have genital warts?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with syphilis

IF (Diagnos= 5 'Syphilis') THEN

WhnSyph

Single answer

When did you last have syphilis?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with trichomonas

IF (Diagnos= 6 'Trichomonas') THEN

WhnTrich

Single answer

When did you last have Trichomonas vaginalis (trich, TV)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with genital herpes

IF (Diagnos= 7 'Herpes') THEN

WhnHerp

Single answer

When did you last have an episode of genital herpes?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with public lice

IF (Diagnos= 8 'Pubic Lice') THEN

WhnLice

Single answer

When did you last have pubic lice (crabs)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with Hepatitis B (Hep B)

IF (Diagnos= 9 'Hepatitis B') THEN

WhnHepB

Single answer

When did you last have hepatitis B (Hep B)?

1. I currently have hepatitis B (Hep B)
2. In the last 12 months
3. Between 1 and 5 years ago
4. More than 5 years ago

Ask if respondent said they had ever been diagnosed with Hepatitis C

IF (Diagnos= 10 'Hepatitis C') THEN

WhnHepC

Single answer

When did you last have hepatitis C (Hep C)?

1. I currently have hepatitis C (Hep C)
2. In the last 12 months
3. Between 1 and 5 years ago
4. More than 5 years ago

R Ask if respondent said they had ever been diagnosed with HIV

IF (Diagnos= 11 'HIV') THEN

WhnHIV

Single answer

When were you first told that you are living with HIV?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with NSU (non-specific urethritis) or NGU (non-gonococcal urethritis)

IF (Diagnos= 12 'NSU') THEN

WhnNSU

Single answer

When did you last have NSU (non-specific urethritis) or NGU (non-gonococcal urethritis)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

R Ask if respondent said they had ever been diagnosed with epididymitis

IF (Diagnos= 13 'Epididymitis') THEN

WhnEpid

Single answer

When did you last have epididymitis?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with pelvic inflammatory disease

IF (Diagnos= 14 'Pelvic Inflammatory Disease') THEN

WhnPID

Single answer

When did you last have pelvic inflammatory disease (PID, salpingitis)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had ever been diagnosed with pelvic inflammatory disease

IF (Diagnos= 14 'Pelvic Inflammatory Disease') THEN

WherePID

Single answer

Where were you last treated for PID?

1. Sexual health clinic (GUM clinic)
2. GP/family doctor surgery
3. Family planning clinic/contraceptive clinic/reproductive health clinic
4. Ante-natal clinic/midwife
5. Termination of pregnancy (abortion) clinic
6. Hospital accident and emergency (A&E) department
7. Hospital inpatient (on a ward)
8. Hospital outpatient clinic
9. Somewhere else

Ask if respondent said they had ever been diagnosed with vaginal thrush

IF (Diagnos= 15 'Vaginal thrush') THEN

WhnThrush

Single answer

When did you last have vaginal thrush (candida, yeast infection)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they had vaginal thrush in the last 12 months

IF (WhnThrush=1 'in the last 12 months') THEN

ThrushTrt

Single answer

'In the **last 4 weeks**, have you received treatment for vaginal thrush?

This could include over the counter treatments and/or treatments prescribed by a GP or other medical practitioner.

1. Yes, pills to swallow
2. Yes, tablet or pessary inserted into the vagina
3. Yes, cream applied to the vagina or vulva
4. No
5. Not sure

Ask if respondent said they had ever been diagnosed with bacterial vaginosis

IF (Diagnos= 16 'Bacterial vaginosis') THEN

WhnBV

Single answer

When did you last have bacterial vaginosis (BV)?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said they have had BV in the last 12 months

IF (WhnBV=1 'in the last 12 months') THEN

BVTrt

Multiple answer

'In the **last 4 weeks**, have you received treatment for bacterial vaginosis (BV)?

This could include over the counter treatments and/or treatments prescribed by a GP or other medical practitioner.

Please select all that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. If you have not received treatment for bacterial vaginosis (BV) in the last 4 weeks, press '4'.

1. Yes, pills to swallow
2. Yes, tablet or pessary inserted into the vagina
3. Yes, cream applied to the vagina or vulva

Ask all

CondomAcc

Single answer

In the last 12 months, were there any times when you needed to use condoms, but didn't because you couldn't get hold of any?

1. Yes
2. No
3. Prefer not to answer

HPV VACCINATION

Ask if respondent was described as female at birth AND they are over the age of 23

IF (SexBirth_Final= 2 'female' & Age>23) THEN

EverPapN4

Single answer

When did you last have cervical screening, sometimes known as a smear test or pap test?

1. In the last 12 months
2. Between 1 and 3 years ago
3. Between 3 and 5 years ago
4. More than 5 years ago
5. I have never had cervical screening
6. <text fill for respondent who are transgender and non-binary: '*This does not apply to me*'>

Ask if respondent said they have never had cervical screening / smear test / pap test AND the respondent did not select 'this does not apply to me' at EverPapN4

IF (EverPapN4 =5 'I have never had a cervical screening') THEN

EverPapNo

Single answer

You told us that you have never had cervical screening, is this because you have:

1. Never heard of cervical screening
2. Never been asked to attend for cervical screening
3. Been asked but never got around to it
4. Been asked but decided not to

Ask if respondent was described as was female at birth AND under the age of 35

IF (SexBirth_Final= 2 'Female' AND Age<35) THEN

HPVEverWom

Single answer

Have you ever received the HPV (human papillomavirus) vaccine?

This is a vaccine that would have been routinely offered to you at secondary school or via your GP. The vaccine protects against cervical cancer, some other types of cancers and genital warts.

1. Yes
2. No (go to HPVORef)

Ask if respondent answered 'yes' at the last question ('HPVEverWom').

IF (HPVEverWom=1 'yes') THEN

HPVDoseWom

Single answer

How many doses did you receive?

1. One
2. Two
3. Three or more

Ask if respondent answered 'yes' at HPVEverWom.

IF (HPVEverWom=1 'yes') THEN

HPWomWhere

Single answer

Where did you receive the first dose of the HPV vaccine?

1. School
2. GP/family doctor surgery
3. Sexual health clinic (GUM clinic) or HIV clinic
4. Private (Non-NHS) clinic or doctor
5. Chemist / pharmacy
6. Somewhere else

Ask if respondent was described as male at birth AND said they had ever had anal sex OR had oral sex since turning 13 with a man

(IF (SexBirth_Final= 1 'Male') AND (FirstOralPrtSS = Yes OR AgFirstOralPrtSS>=13 OR FirstOralYouSS = Yes OR AgFirstOralYouSS>=13 OR FirstAnaltoSSMSM = Yes OR AgFirstAnaltoSSMSM>=13 OR FirstAnalFromSSMSM = Yes OR AgFirstAnalFromSSMSM>=13)

OR IF (Gender_Final = 3 'in another way i.e. transgender or non-binary' AND SexBirth_Final=1 'Male') AND (FirstOralYouM=1 'yes' OR AgFirstOralYouM>=13 OR FirstAnalSexToM = 1 'yes' OR AgFirstAnalYouM>=13 OR FirstAnalSexFromM =1 'yes' OR AgFirstAnalFromM>=13) THEN

HPVEverMSM

Single answer

Have you ever received the HPV (human papillomavirus) vaccine? The vaccine protects against anal cancer, some other types of cancers and genital warts.

1. Yes
2. No

Ask if respondent answered 'yes' at the last question ('HPVEverMSM')

IF (HPVEverMSM=1 'yes') THEN

HPVDoseMSM

Single answer

How many doses did you receive?

1. One
2. Two
3. Three or more

Ask if respondent answeres 'yes' at the last question ('HPVDoseMSM').

IF (HPVEverMSM=1 'yes') THEN

HPVMSM

Single answer

Where did you receive the first dose of the HPV vaccine?

1. Sexual health clinic (GUM clinic) or HIV clinic
2. GP/family doctor surgery
3. Private (Non-NHS) clinic or doctor
4. Chemist / pharmacy
5. Somewhere else

Ask if respondent was eligible for the HPV vaccination but said they had not received the HPV vaccination.

IF (HPVEverWom=2 'no' OR HPVEverMSM=2 'no')THEN

HPVOfRef

Single answer

Were you ever offered the vaccine?

1. Yes, I was offered but refused it
2. No, I was never offered it

Ask if respondent was described as male at birth OR if they are transgender or non-binary and have ever had anal sex or had oral sex since turning 13 with a man
(IF (SexBirth_Final= 1 'Male') AND (FirstOralPrtSS = Yes OR AgFirstOralPrtSS>=13 OR FirstOralYouSS = Yes OR AgFirstOralYouSS>=13 OR FirstAnaltoSSMSM = Yes OR AgFirstAnaltoSSMSM>=13 OR FirstAnalFromSSMSM = Yes OR AgFirstAnalFromSSMSM>=13))

OR (Gender_Final = 3 'in another way i.e. transgender or non-binary') AND (FirstOralYouM=1 'yes' OR AgFirstOralYouM>=13 OR FirstAnalSexToM = 1 'yes' OR AgFirstAnalYouM>=13 OR FirstAnalSexFromM = 1 'yes' OR AgFirstAnalFromM>=13)

THEN

HBVEverMSM

Single answer

Have you ever received the HBV (hepatitis B) vaccine?

This is a three or four dose vaccine against the hepatitis B (Hep B) virus which infects the liver and can be spread through blood and sex.

1. Yes
2. No
3. I've had a hepatitis vaccine but don't know which one'

Ask if respondent was described as male at birth OR if they are transgender or non-binary and have ever had anal sex or had oral sex since turning 13 with a man
(IF (SexBirth_Final= 1 'Male') AND (FirstOralPrtSS = Yes OR AgFirstOralPrtSS>=13 OR FirstOralYouSS = Yes OR AgFirstOralYouSS>=13 OR FirstAnaltoSSMSM = Yes OR AgFirstAnaltoSSMSM>=13 OR FirstAnalFromSSMSM = Yes OR AgFirstAnalFromSSMSM>=13))

OR (Gender_Final = 3 'in another way i.e. transgender or non-binary') AND (FirstOralYouM=1 'yes' OR AgFirstOralYouM>=13 OR FirstAnalSexToM = 1 'yes' OR AgFirstAnalYouM>=13 OR FirstAnalSexFromM = 1 'yes' OR AgFirstAnalFromM>=13)

THEN

HAVEEverMSM

Single answer

Have you ever received the HAV (hepatitis A) vaccine?

This is a vaccine against the hepatitis A (Hep A) virus which infects the liver. The virus is spread by consuming contaminated food and water and can be passed on during oral-anal sex.

1. Yes
2. No
3. I've had a hepatitis vaccine but don't know which type

STI SYMPTOMS

Ask if respondent is a cisgender man OR if they are trans/gender diverse and only ever had a penis and not a vagina

IF (Gender_Final=Male & SexBirth_Final= 1 'Male') OR (GRoute=3 'trans/gender diverse' AND TRGen=1 'only ever had a penis') THEN

STISympM

Multiple answer

In the last 4 weeks, that is since <text fill date>, have you had any of the following symptoms? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. If none, type in '11'.

1. Pain, burning or stinging when passing urine
2. Passing urine more often than usual
3. Pain, bleeding or discharge from the anus, rectum or back passage
4. Genital wart or lump
5. Genital ulcer or sore
6. Genital itch
7. Genital rash
8. Discharge from the end of the penis
9. Painful testicles
10. Pain during sex
11. None of these

Ask if if response is a cisgender woman OR if they are transgender or non-binary and only ever had a vagina and not a penis

IF (Groute= 2 'cisgender woman') OR (Groute= 3 'trans/gender diverse' and (TRGen=2 'only ever had a vagina')) THEN

STISympF

Multiple answer

In the last 4 weeks, that is since <text fill date>, have you had any of the following symptoms? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. If none, type in '14'.

1. Pain, burning or stinging when passing urine
2. Passing urine more often than usual
3. Genital wart or lump
4. Genital ulcer or sore
5. Abnormal vaginal discharge
6. Unpleasant vaginal smell
7. Genital itch
8. Genital rash
9. Vaginal pain during sex
10. Abnormal bleeding between periods
11. Bleeding after sex (not during a period)
12. Lower abdominal or pelvic pain (not related to periods)
13. Pain, bleeding or discharge from the anus, rectum or back passage
14. None of these

Ask if respondent is transgender or non-binary and has had both a penis and a vagina, or if they were routed to TRGen but chose not to answer

IF (Groute=3 and TRGen=3 OR 4) THEN

STISympT

Multiple answer

In the last 4 weeks, that is since <text fill date>, have you had any of the following symptoms? Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. If none, type in '16'.

1. Pain, burning or stinging when passing urine
2. Passing urine more often than usual
3. Genital wart or lump
4. Genital ulcer or sore
5. Abnormal vaginal discharge
6. Unpleasant vaginal smell
7. Genital itch
8. Genital rash
9. Vaginal pain during sex
10. Abnormal bleeding between periods
11. Bleeding after sex (not during a period)
12. Lower abdominal or pelvic pain (not related to periods)
13. Pain, bleeding or discharge from the anus, rectum or back passage
14. Discharge from the end of the penis
15. Painful testicles
16. None of these

Ask all

PubicGroom

Single answer

In the last 12 months, have you removed any of your pubic hair?

Press the 'Function' and 'F9' buttons together if you want information about the meaning of this term.

1. Yes, all
2. Yes, most
3. Yes, some
4. No, none

HELP SCREEN: By pubic hair, we mean hair on your genital area

CIRCUMCISION

Ask if respondent is a cisgender man or is trans/gender diverse and has only ever had a penis (regardless of whether or not has had sex)

IF (Groute= 1 'cisgender man') OR (Groute=3 and TRGen=1) THEN

Circum

Single answer

Are you circumcised?

1. Yes
2. No
3. <text fill for transgender or non-binary respondents: 'This does not apply'>

HIV testing

Ask if respondent is aged 17 or older and did not report an HIV diagnosis

IF (Age>=17 AND Diagnos <> 11 'HIV') THEN

DonBlood

Single answer

Have you ever donated blood or platelets, that is, been a blood donor?

1. Yes
2. No

Ask if respondent said they had ever been a blood donor and did not report an HIV diagnosis

IF (DonBlood= 1 'Yes' AND Diagnos <> 11 'HIV') THEN

WhenDon

Single answer

When was the last time you donated blood?

1. In the last 3 months
2. Between 3 months and 1 year ago
3. 1-2 years ago
4. 2-5 years ago
5. More than 5 years ago

Ask if respondent said they had ever been a blood donor and did not report an HIV diagnosis

IF (DonBlood= 1 'Yes') AND Diagnos <> 11 'HIV' THEN

HIVTstY

Single answer

Apart from when you were donating blood, have you ever had a test for HIV?

1. Yes
2. No
3. Maybe/not sure

Ask if respondent said they have been a blood donor AND answered 'no' or 'maybe/not sure' at HIVTsY AND has given birth to a live baby AND did not report an HIV diagnosis

IF (DonBlood= 1 'Yes' AND HIVTstY= 2 'No' or 'maybe/not sure' AND 'Ever had live birth') AND Diagnos <> 11 'HIV' THEN

HIVTstPreg1

Single answer

Most <women/people> have an HIV test when they are pregnant. Just to check, did you get tested during pregnancy?

1. Yes
2. No
3. Not sure

Ask if respondent said they have been a blood donor AND said they have had a test for HIV and did not report an HIV diagnosis

IF (DonBlood=1 'Yes' AND HIVTstY = 1 'Yes' AND Diagnos <> 11 'HIV') THEN

HIVTstFreqY

Single answer

Apart from when you were donating blood, how many times have you tested for HIV?

1. Once
2. Twice
3. 3-5 times
4. 6-10 times
5. More than 10 times

Ask if said they have never been a blood donor or respondent is younger than 17 AND did not report an HIV diagnosis

IF ((DonBlood= 2 'No' OR Age<17) AND Diagnos <> 11 'HIV')) THEN

HIVTstN

Single answer

Have you ever had a test for HIV?

1. Yes
2. No
3. Maybe/Not sure

Ask if respondent said they had never been a blood donor AND answered 'no' or 'maybe/not sure' at HIVTstN AND has given birth to a live baby AND the respondent did not report an HIV diagnosis

IF (DonBlood = 2 'no' AND (HIVTstN= 2 'No' or 'maybe/not sure' AND 'Ever had live birth') AND Diagnos <> 11 'HIV') THEN

HIVTstPreg2

Single answer

Most <women/people> have an HIV test when they are pregnant. Just to check, did you get tested during pregnancy?

1. Yes
2. No
3. Not sure

Ask if respondent answered 'yes' to the last question ('HIVTstPreg2')

IF (HIVTstN= 1 'Yes') THEN

HIVTstFreq

Single answer

How many times have you tested for HIV?

1. Once
2. Twice
3. 3-5 times
4. 6-10 times
5. More than 10 times

Ask if respondent said they had ever had a HIV test (apart from when giving blood)

IF (HIVTstY= 1 'Yes' OR HIVTstN= 1 'Yes' or HIVTstPreg1=1 'yes' or HIVTstPreg2=1 'yes')

THEN

WhenTest

Single answer

When was your most recent HIV test?

1. In the last 3 months
2. Between 3 month and 1 year ago
3. Between 1-5 years ago
4. More than 5 years ago

Ask if respondent said they had ever had a HIV test (apart from when giving blood)

IF (HIVTstY= 1 'Yes' OR HIVTstN= 1 'Yes' or HIVTstPreg1=1 'yes' or HIVTstPreg2=1 'yes')

THEN

WhereTest

Single answer

Where were you last tested for HIV? Please choose one answer from this list.

1. Sexual health clinic (GUM clinic)
2. GP/family doctor surgery
3. At home using a test ordered online
4. Family planning/contraceptive clinic/reproductive health clinic
5. During pregnancy through ante-natal clinic or with midwife
6. Chemist or pharmacy
7. Young people's clinic (e.g. Brook clinic)
8. Termination of pregnancy (abortion) clinic
9. Hospital accident and emergency (A&E) department
10. Hospital inpatient (on a ward)
11. Hospital outpatient clinic
12. In a non-healthcare setting, for example bar, club or community centre
13. At a blood bank, while donating blood
14. Somewhere else

Ask if respondent answered 'yes' at HIVTstY or HIVTstN and did not report an HIV diagnosis

IF ((HIVTstY= 1 'Yes' OR HIVTstN= 1 'Yes') AND Diagnos <> 11 'HIV') THEN

HIVTestPay

Single answer

When you were last tested for HIV, did you pay for the test?

1. No
2. Yes, I paid
3. Yes, and the costs were covered by private health insurance

Ask if respondent has had an HIV test (apart from when they were giving blood) in the last 5 years

IF (HIVTstY= 1 'Yes') OR (HIVTstN= 1 'Yes') AND (WhenTest = 1-3 'in last 5 years') THEN

WhyTest

Multiple answer

Why were you last tested for HIV?

1. Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. As part of a sexual health check up
2. As part of a general health check up
3. I wanted to stop using condoms in a relationship
4. I had symptoms
5. My partner had symptoms
6. I was worried about the risk of HIV
7. I/my partner was pregnant
8. A partner was diagnosed with HIV
9. I was offered an HIV test when registering with a GP/family doctor surgery
10. I was offered an HIV test when attending accident and emergency (A&E)
11. A doctor or healthcare professional advised me to have an HIV test
12. I am taking PrEP (Pre-Exposure Prophylaxis) for HIV
13. For insurance or mortgage purposes or for travel to another country
14. Other reasons

Ask if respondent did not select 'my partner had symptoms' OR 'I/my partner was pregnant' for the reason why they were tested for HIV AND the respondent is female AND said they had ever had a live birth

IF (WhereTest <>5 'ante-natal clinic') AND (WhyTest <> 7 'I/partner was pregnant') AND (LBEver = 1 'ever had live birth') THEN

HIVTstPreg3

Single answer

Most <women/people> have an HIV test when they are pregnant. Just to check, did you get tested during pregnancy?

1. Yes
2. No
3. Not sure

Ask if respondent said they had never been tested for HIV OR if they said they had been tested for HIV, but it was more than a year ago.

If (HIVTstY=2 'no' OR HIVTstN = 2 'no') OR (WhenTest = 3-4 i.e. more than 1 year ago)

THEN

HIVOfRef

Single answer

In the last 12 months, that is since <date>, have you been offered and declined an HIV test?

1. Yes
2. No

Sexual Function

Show if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN **SFDefn**

The next few questions are about your sex life. Some questions use the term 'having sex'. Here we mean vaginal, oral, or anal sex, or any other contact involving the genital area.

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN **SFPrb**

Multiple answer

Some people go through times when they are not interested in sex or find it difficult to enjoy sexual activities. The questions that follow are about some common difficulties that people experience.

In the last 12 months, have you experienced any of the following **for a period of 3 months or longer?**

Please type in the number of every one that you have experienced **for a period of 3 months or longer.**

You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

If you have not experienced any please select '10'.

1. Lacked interest in having sex
2. Lacked enjoyment in sex
3. Felt anxious during sex
4. Felt physical pain as a result of sex
5. Felt no excitement or arousal during sex
6. Did not reach a climax (experience an orgasm) or took a long time to reach a climax despite feeling excited/aroused
7. Reached a climax (experienced an orgasm) more quickly than you would like
8. <text fill if respondent is a woman or transgender/non-binary with a vagina only and no penis: '*Had an uncomfortably dry vagina*'>
9. <text fill if participant male or transgender/non-binary with a penis only and no vagina: '*Had trouble getting or keeping an erection*'>
10. I did not experience any of these

Ask if respondent selected one or more difficulties at the last question 'SFPrb'

IF (SFPrb =Any problems) THEN following loop is asked for each specific problem

SFPrbDs

Single answer

You said you experienced *<text fill problem from SFPrb>*.

And how do you feel about this?

1. Not at all distressed
2. A little distressed
3. Fairly distressed
4. Very distressed

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN

SFRInt

Single answer

You previously mentioned that

<text fill most recent partner nickname> was your/initial

<OR 2nd most recent partner nickname was your / you had a> partner in the last 12 months.

Thinking about your relationship with *<text fill most recent partner nickname/initial OR 2nd most recent partner nickname / your partner>* in the last 12 months, how much do you agree or disagree with the following statements:

"<text fill most recent partner nickname/initial OR 2nd most recent partner nickname / My partner> and I share about the same level of interest in having sex"

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN

SFRLikes

Single answer

“<text fill most recent partner nickname/initial OR 2nd most recent partner nickname / My partner> and I share the same sexual likes and dislikes”

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN

SFRPDF

Single answer

“<text fill most recent partner nickname/initial OR 2nd most recent partner nickname / My partner> has experienced sexual difficulties in the last 12 months”

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN

SFREm

Single answer

"I feel emotionally close to <text fill most recent partner nickname/initial OR 2nd most recent partner nickname/my partner> when we have sex together"

1. Always
2. Most of the time
3. Sometimes
4. Not very often
5. Hardly ever

Ask if respondent reported at least once partner in the last 12 months in the **numbers of partners module OR in the most recent partners module** said that they were in a steady relationship with most recent partner (R1) AND likely to have sex again with R1 AND first sex with R1 was over a year before date of interview AND has had sex with R1 in the last year OR has been in a steady relationship with second most recent partner (R2) AND likely to have sex again with R2 AND first sex with R2 was over a year before date of interview AND most recent sex with R2 was in the last year).

IF ((OppYr>0 OR SS1Yr>0 OR TYr>0) OR (MYr>0 OR W1Yr>0 OR TTYr>0) OR (R1Rel = 1 OR 2 (living together/married/civil partnership or steady relationship)) AND (R1SexAgn = 1 OR 2 (relationship is ongoing)) AND (R1F= at least 1 year before interview (first time they had sex was at least a year before date of interview) AND R1DateY= their most recent sex was in the least 1 year)) OR ((R1Rel2 = 1 OR 2) AND (R1SexAgn2 = 1 OR 2) AND (R1FY2/R1FM2 = their first sex with that partner was at least 1 year before the interview) AND (AND R1DateY2= their most recent sex was in the least 1 year)) THEN

RelSat

Numerical answer

On a scale of 1 to 7, where 1 means 'very happy' and 7 means 'very unhappy', how happy or unhappy are you with your relationship with your partner, all things considered?

Enter a number from 1 to 7.

Ask all respondents, regardless of whether they have ever had sexual experience or not

SFFSatis

Single answer

The next few questions ask about your sex life in the last 12 months. An individual's sex life includes their sexual thoughts, sexual feelings, sexual activity and sexual relationships.

Thinking about your sex life in the last 12 months, how much do you agree or disagree with the following statements:

I feel satisfied with my sex life

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask all respondents, regardless of whether they have ever had sexual experience or not

SFFDst

Single answer

I feel distressed or worried about my sex life.

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask if respondent is aged 18 or over OR if the respondent is under 18 and said they've ever had vaginal or anal sex since turning 13

IF (Age>17) OR (Age=<17 AND (EverVagOpp = 1 OR EverVagWSW = 1 OR EverVagTransP = 1 OR EverVagF = 1 OR EverVagM = 1 OR EverVagTT = 1 OR EverAnalOpp = 1 OR EverAnalWSW = 1 OR EverAnalMSM = 1 OR EverAnalTransP = 1 OR EverAnalTT= 1 OR EverAnalF = 1 OR EverAnalM = 1) THEN

SFFAvoid

Single answer

I have avoided sex because of sexual difficulties, either my own or those of my partner

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly

Ask if respondent answered 'agreed strongly' or 'agreed' at the last question ('SFFAvoid') AND reported either (0 partners in the last year in the numbers of partners module) **OR that their most recent sex was more than a year ago in the most recent partners module.**

IF (SFAvoid=1 OR 2) AND (((OppYr=0 AND SS1Yr=0 AND TYr=0) OR (W1Yr= 0 AND MYr = 0 AND TTYr = 0)) OR (R1DateY= their most recent sex was in the least 1 year OR R1DateY2= their most recent sex with their second most recent partner was in the least 1 year)) THEN

SFAvPrb

Multiple answer

You said that you have avoided sex because of sexual difficulties.

Please type in the number of every difficulty that caused you to avoid sex. You can type in more than one number by pressing the spacebar between each number.

If none of these things caused you to avoid sex, choose '11'.

1. Lacked interest in having sex or masturbating
2. Lacked enjoyment in masturbation or during attempts to have sex with someone
3. Felt anxious about the idea of sex with another person
4. Feared feeling physical pain as a result of sex
5. Felt no excitement or arousal
6. Did not reach a climax (experience an orgasm) or took a long time to reach a climax despite feeling excited/aroused
7. Feared that you would reach a climax (experience an orgasm) more quickly than you would like
8. An uncomfortably dry vagina (asked of people with vaginas only)
9. Trouble getting or keeping an erection, or fear that you would not be able to get or keep an erection (asked people with penises only)
10. Partner has a sexual difficulty
11. None of these things caused me to avoid sex

Ask if respondent is aged 18 or older OR is aged under 18 and said they have had vaginal or anal sex since turning 13 and has had at least one partner ever

IF (Age>17) OR (Age=<17 AND (EverVagOpp = 1 OR EverVagWSW = 1 OR EverVagTransP = 1 OR EverVagF = 1 OR EverVagM = 1 OR EverVagTT = 1 OR EverAnalOpp = 1 OR EverAnalWSW = 1 OR EverAnalMSM = 1 OR EverAnalTransP = 1 OR EverAnalTT= 1 OR EverAnalF = 1 OR EverAnalM = 1)
AND IF (OppLife>0 OR SSLife>0 OR Tlife>0) OR (WLife >0 OR MLife >0 OR TTLife > 0)
THEN

HafMafSex

Single answer

In the **last 12 months**, that is since <date>, have you had a health condition or disability, or taken medication that you feel has affected your sexual activity or enjoyment in any way?

1. Yes
2. No

Ask if respondent is aged 18 or older OR if they're under 18 and they've ever had vaginal or anal sex since turning 13

IF (Age>17) OR (Age=<17 AND (EverVagOpp = 1 OR EverVagWSW = 1 OR EverVagTransP = 1 OR EverVagF = 1 OR EverVagM = 1 OR EverVagTT = 1 OR EverAnalOpp = 1 OR EverAnalWSW = 1 OR EverAnalMSM = 1 OR EverAnalTransP = 1 OR EverAnalTT= 1 OR EverAnalF = 1 OR EverAnalM = 1) THEN

SFHWch

Multiple answer

Have you sought help or advice regarding your sex life from any of the following sources in the last 12 months?

Please select **all** that apply. You can type in more than one number by pressing the spacebar between each number.

If you have not sought any help or advice, choose '11'.

1. Family member/friend
2. Information and support sites on the internet
3. Self-help books/Information leaflets
4. Self-help groups
5. Helpline
6. GP/family doctor
7. Sexual health clinic (GUM clinic)
8. Psychiatrist or psychologist
9. Relationship counsellor
10. Other type of clinic or doctor
11. Have not sought any help

Ask if the respondent select an answer between 2 – 4 at SFPrbDs AND they said they had not sought professional help

IF (SFPrb <> 10 'reported any sexual difficulties') AND (SFPrbDs# = 2-4 'distressed') AND (SFHWch <4 OR SFHWch =11 'not sought professional advice') THEN

SFHWchWhy

Single answer

You previously told us that you experienced one or more distressing sexual difficulties **in the last 12 months**. You also told us that you did not seek professional help. What is the main reason you did not seek professional help? Please select the main reason from the list below. (Professional help includes doctor, counsellor, self-help group or clinic)

1. I did not need professional help
2. I did not want professional help
3. I did not think a professional could do anything to help me
4. I was embarrassed or worried about confidentiality
5. I did not get round to it
6. I tried to seek help in the past and had a bad experience or was not taken seriously
7. I did not know where to seek help
8. There are no available services near me.
9. The help I needed was too expensive
10. Other (please describe)

Ask if respondent answered 'other' at the last question ('SFHWchWhy')

IF (SFHWchWhy = 10 'other') THEN

XSFHWchWhy

Text answer

Please write in why you did not seek professional help

FREQUENCY, IMPORTANCE OF, & COMMUNICATION ABOUT SEX

Ask if respondent said they have had at least one partner in their lifetime in the numbers of partners module

IF (OppLife>0 OR SSLife>0 OR Tlife>0) OR (WLife >0 OR MLife >0 OR TTLife > 0)) THEN

Frequent

Single answer

Thinking of the way things are for you these days, which one of these would you really prefer?

1. To have sex much more often than I do now
2. To have sex a bit more often
3. It is about right as it is
4. To have sex a little less often
5. To have sex much less often than I do now

Ask respondent reported a new sexual partner in the 12 months **in the most recent partners module** AND respondent said they were currently in a relationship with their most recent partner AND said it was very likely they would have sex again with their most recent partner

IF ((R1DateY/R1DateM is within 12 months) AND (R1Rel=1 or 2) AND (R1SexAgn=1 or 2)) THEN

EasTalkA

Single answer

Some people in a relationship find it easy to talk about sex with their partner; others find it difficult. An example of 'talk' is telling a partner what you like and dislike in sex. What about you, how easy or difficult is it for you to talk about sex with your current partner?"

1. Always easy
2. Usually easy
3. Sometimes easy and sometimes difficult
4. Usually difficult
5. Always difficult
6. We have not talked about sex

Ask if respondent reported a new partner in the past year in the numbers of partners module.

IF ((OppNoNew>=1 or OppNewP=1) OR (SSNoNew>=1 or SSNewP=1) OR (TNoNew>=1 or TNewP=1) OR (WNoNew>=1 or WNewP=1) OR (MNoNew>=1 or MNewP=1) OR (TTNoNew>=1 or TTNewP=1)) THEN

EasTalkB

Single answer

Some people find it easy to talk about sex with a new sexual partner; others find it difficult.

An example of 'talk' is asking someone if they want to have sex or asking to use condoms.

Thinking about the last time you had a new sexual partner, how easy or difficult was it for you to talk about sex with them?

1. Very easy
2. Quite easy
3. Neither easy nor difficult
4. Quite difficult
5. Very difficult
6. I did not talk about sex with them

Ask if respondent is aged 18 or older OR under the age of 18 and said they had ever had vaginal or anal sex since turning 13 AND have reported at least one partner in the 12 months
**IF (OppYr>=1 OR SS1Yr>=1 OR TYr>=1 OR W1Yr>=1 OR MYr>=1 OR TTYr>=1) AND
 (Age>17 OR ((Age=16 or 17) AND (EverVagOpp = 1 OR EverVagWSW = 1 OR
 EverVagTransP = 1 OR EverVagF = 1 OR EverVagM = 1 OR EverVagTT = 1 OR
 EverAnalOpp = 1 OR EverAnalWSW = 1 OR EverAnalMSM = 1 OR EverAnalTransP = 1 OR
 EverAnalTT = 1 OR EverAnalF = 1 OR EverAnalM = 1))) THEN**

MedPer**Multiple answer**

In the **last 12 months**, that is since <date> have **you** taken or used any of the following to help you enjoy sex or assist your performance?

Please select every one that you have taken or used. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen. If you have not taken or used any of the following, please select 12.

1. Alcohol
2. Cannabis/marijuana
3. Recreational drugs other than cannabis (e.g. Crystal Meth, GHB/GBL, mephedrone, Cocaine)
4. Nutritional supplements or herbal remedies
5. Lubricant
6. Prescribed treatment for sexual dysfunction (e.g. Sildenafil (Viagra), Tadalafil (Cialis), Testosterone supplements, topical estrogen cream, dapoxetine)
7. Non-prescribed (self-sourced) treatment for sexual dysfunction (e.g. Sildenafil (Viagra), Tadalafil (Cialis), Testosterone supplements, topical estrogen cream, dapoxetine)
8. Pornography or erotica
9. Sex toys (e.g. vibrator)
10. Sexy clothing or outfits
11. Other, please write in
12. None of the above

Ask if respondent reported 'None of these' at the last question ('MedPer')

IF (MedPerTxt = 11 'other') THEN

XMedPer**Text answer**

Type in the other things you have taken or used

Ask if respondent said they had ever had sex and said they have had 1 or more partners in their lifetime

IF (OppLife>0 OR SSLife>0 OR Tlife>0) OR (WLife >0 OR MLife >0 OR TTLife > 0) THEN

SexImport**Single answer**

Thinking about your life as a whole these days, how important is sex to you?

1. Very important
2. Quite important
3. Not very important
4. Not important at all

Self-Completion General Health

ALCOHOL

Ask if respondent is aged 16 or 17

IF (Age = 16-17) THEN

DrinkYP

Single answer

The next questions are about drinking alcohol- that is if you drink.

Do you ever drink alcohol nowadays?

<text fill if sex at birth was described as female: 'If you don't drink alcohol at the moment because you are pregnant then answer 'no'.>

1. Yes
2. No

Ask if respondent answered 'yes' at 'DrinkYP'

IF (DrinkYP = 1 'Yes') THEN

DrinkOftYP

Single answer

How often have you had an alcoholic drink of any kind during the last 12 months?

1. Almost every day
2. Five or six days a week
3. Three or four days a week
4. Once or twice a week
5. Once or twice a month
6. Once every couple of months
7. Once or twice a year
8. Not at all in the last 12 months

Ask if respondent answered 'yes' at 'DrinkYP'

IF (DrinkYP = 1 'Yes') THEN

DrinkNumYP

Single answer

This screen shows what we mean by units of alcohol.

How often do you have <text fill if respondent is female or transgender or non-binary: 'six' if male: 'eight'> or more units on any one occasion...

1. Never
2. Less than monthly
3. Monthly
4. Weekly; or
5. Daily or almost daily?

SMOKING

Ask if respondent is aged 16 or 17

IF (Age = 16-17) THEN

SmokeNowYP

Single answer

Do you ever smoke cigarettes at all nowadays?

Include roll-ups but exclude cigars, e-cigarettes and other vaping devices.

1. Yes
2. No

Ask if respondent is aged 16 or 17

IF (Age = 16-17) THEN

VapeNowYP

Single answer

Do you use an e-cigarette or vaping device at all nowadays?

A vaping device is any product that you can use to inhale vapour rather like you would a cigarette. It includes ones that have a battery as well as ones that do not.

1. Yes
2. No

DRUGS

Ask all

DrugUse

Multiple answer

The next questions are about drug use.

Have you **ever** taken any of the drugs listed below?Please select **all** the drugs you have taken.

If you have never taken any drugs, choose '16'.

You can type in more than one answer by pressing the spacebar between each number or you can select multiple options using the touchscreen.

1. Cannabis (marijuana, grass, hash, ganja, draw, skunk, weed, spliff, pot, dope, blow)
2. Amphetamines (speed, whizz, uppers, billy, crank, paste)
3. Cocaine or coke (charlie, snow)
4. Crack (rock, stones, white, base)
5. Ecstasy (E, MDMA)
6. Heroin (smack, skag, H, brown, gear, horse)
7. Acid or LSD (tabs, trips) or magic mushrooms
8. Crystal meth (Methamphetamine, ice, glass, tina, yaba)
9. Amyl nitrates (poppers, liquid gold, rush)
10. Inhalants (glue, solvents, gas (butane, lighter refills), aerosols)
11. Ketamine (K)
12. Tranquillisers (Temazepam, Valium, Jellies, Roofies)
13. Mephedrone (M-Cat, Meow Meow, Bubble, Drone, 4MMC)
14. GHB/GBL (G)
15. Other non-prescribed drugs
16. None of these

Ask if respondent selected at least one drug at the last question ('DrugUse')

WhenDrg

Single answer

When was the last time you took *<text fill the name of drug reported at DrugUse>*?

1. In the last 7 days
2. Between 7 days and 4 weeks ago
3. Between 4 weeks and 1 year ago
4. Between 1 year and 5 years ago
5. More than 5 years ago

Ask if in the 12 months respondent said they had used cannabis AND said they have had sex with at least one person in the 12 months

IF WhenDrgCann (used Cannabis in the 12 months) AND ((OppYr>=1 OR SS1Yr>=1 OR TYr>=1) OR (W1Yr>=1 OR MYr >=1 OR TTYr>=1)) THEN

CannSex

Single answer

In the **last 12 months**, that is since *<date>*, when you had sex, how often was this while you were stoned/high on cannabis?

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

Ask if in the 12 months respondent said they had used cocaine, crystal meth, ketamine, mephedrone or GHB/GBL AND said they have had sex with at least one person in the 12 months

IF (WhenDrgCoc = 1-3) OR (WhenDrgCrMeth = 1-3) OR (WhenDrgK = 1-3) OR (WhenDrgMeph = 1-3) OR (WhenDrgG = 1-3) 'i.e taken in the 12 months' AND ((OppYr>=1 OR SS1Yr>=1 OR TYr>=1) OR (W1Yr>=1 OR MYr >=1 OR TTYr>=1)) THEN

ChemSex

Single answer

In the **last 12 months**, that is since <text fill date>, when you had sex, how often was this while you were high on <text fill name(s) of 'chemsex' drugs>?

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

Ask if respondent said they had used amphetamines, crack, ecstasy, heroin, acid, inhalants, tranquillisers or another drug not on the list at DrugUse AND said they have had sex with at least one person in the 12 months

IF (WhenDrugAmp = 1-3) OR (WhenDrugCr = 1-3) OR (WhenDrugE = 1-3) OR (WhenDrugHer = 1-3) OR (WhenDrugAcid = 1-3) OR (WhenDrugInhal = 1-3) OR (WhenDrugTranq = 1-3) OR (WhenDrugOth = 1-3) 'i.e. taken in the 12 months' AND ((OppYr>=1 OR SS1Yr>=1 OR TYr>=1) OR (W1Yr>=1 OR MYr >=1 OR TTYr>=1)) THEN

OthDrugSex

Single answer

In the **last 12 months**, that is since <text fill date>, when you had sex how often was this while you were high on <text fill name(s) of other non-cannabis/chemsex' drugs>?

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

Ask if respondent said they have had sex with at least one person in the 12 months

IF (OppYr>=1 OR SS1Yr>=1 OR TYr>=1) OR (W1Yr>=1 OR MYr >=1 OR TTYr>=1) THEN

DrunkSex

Single answer

In the **last 12 months**, that is since <date>, when you had sex how often was this while you were drunk?

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

Ask all

Inject

Single answer

Have you ever injected yourself with any non-prescribed drugs or other substances?

Please include any drugs you have already told us about.

1. Yes
2. No

Ask if respondent said they have ever injected themselves with any non-prescribed drugs or other substances

IF (Inject= 1 'Yes') THEN

WhenInj

Single answer

When was the last time you injected yourself with non-prescribed drugs or other substances?

1. In the last 4 weeks days
2. Between 4 weeks and 1 year ago
3. Over 1 year ago

Ask if respondent said they last injected themselves with non-prescribed drugs over 1 year ago
IF (WhenInj= 3 'over 1 year ago') THEN

InjAgLst

Numerical answer

How old were you the **last** time you injected yourself with non-prescribed drugs or other substances?

Ask if respondent said they have ever injected themselves with any non-prescribed drugs or other substances

IF (Inject= 1 'Yes') THEN

InjAgFst

Numerical answer

How old were you the **first** time you injected non-prescribed drugs or other substances?

Ask if respondent said they have ever injected themselves with any non-prescribed drugs or other substances

IF (Inject= 1 'Yes') THEN

Needle

Numerical answer

Have you ever shared a needle, or other equipment used for injecting, with someone else?

1. Yes
2. No

Ask if respondent said they have ever injected themselves with any non-prescribed drugs or other substances

IF (Inject= 1 'Yes') THEN

InjServ

Multiple answer

Have you ever had or accessed any of the following?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

If none then enter '5'.

1. Hepatitis B (Hep B) vaccination
2. Blood test for Hepatitis B (Hep B)
3. Blood test for Hepatitis C (Hep C)
4. Needle exchange service
5. None of these.

MOOD & WELL-BEING

Ask all

Loneliness

Single answer

The next questions are about your mood and feelings about life in general.

How often do you feel lonely?

1. Often/always
2. Some of the time
3. Occasionally
4. Hardly ever
5. Never

Ask all

Mood1

Single answer

Over the **last two weeks**, how often have you been bothered by the following problems?

...Little interest or pleasure in doing things.

1. Not at all
2. Several days
3. More than half of days
4. Nearly every day

Ask all

Mood2

Single answer

...Feeling down, depressed or hopeless.

1. Not at all
2. Several days
3. More than half of days
4. Nearly every day

Ask all

Anx1

Single answer

Over the **last two weeks**, how often have you been bothered by the following problems?

...Feeling nervous, anxious or on edge

1. Not at all
2. Several days
3. More than half of days
4. Nearly every day

Ask all

Anx2

Single answer

...Not being able to stop or control worrying

1. Not at all
2. Several days
3. More than half of days
4. Nearly every day

Ask all

MoodTrt

Single answer

In the **last 12 months**, that is since <text fill date>, have you had any medication, therapy or other treatment from a health professional for depression?

1. Yes
2. No

Ask if respondent answered 'yes' at the last question ('MoodTrt')

IF (MoodTrt= 1 'yes') THEN

MoodTyp

Multiple answer

What was the type of treatment you received?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Medication
2. Counselling and/or therapy
3. Something else

Ask if respondent answered 'something else' at the last question ('MoodTtyp')

IF (MoodTtyp=3 'something else') THEN

XMoodTtyp

Text answer

Please type in the type of treatment you received

Ask all

AnxTrt

Single answer

In the **last 12 months**, that is since <date>, have you had any medication, therapy or other treatment from a health professional for anxiety?

1. Yes
2. No

Ask if respondent answered 'yes' at the last question ('AnxTrt')

IF (AnxTrt=1 'yes') THEN

AnxTtyp

Single answer

What was the type of treatment you received?

Please select **all** that apply. You can type in more than one answer by pressing the spacebar in between each number or you can select multiple options using the touch screen.

1. Medication
2. Counselling and/or therapy
3. Something else

Ask if respondent answered 'something else' at AnxTTyp

IF (AnxTtyp=3 'something else') THEN

XAnxTtyp

Text answer

Please type in the type of treatment you received

Ask all

DSHarm

Single answer

Have you ever harmed yourself on purpose in any way (e.g. by taking an overdose of pills or by cutting yourself) without intending to kill yourself?

1. Yes
2. No

Ask if respondent said that they had ever harmed themselves on purpose

IF (DSHarm = 1 'Yes') THEN

HrmWhn

Single answer

Was this...

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

Ask if respondent said that they had ever harmed themselves on purpose

DSH10

Single answer

Have you ever seen a psychiatrist, psychologist or counsellor because you had harmed yourself?

1. Yes
2. No

[Show all](#)

DSHFU

Thank you for answering these questions. We realise that they can be difficult to answer and may raise difficult feelings and concerns. There are a number of organisations that can help you with this and we encourage you to contact them if you need help or wish to talk to someone about anything in these questions or if you want to make a report. (*Interviewer refers to or hands over Helplines Leaflet if deemed appropriate at this point in the interview*)

Sexual Wellbeing

Show all respondents who said that they had ever had sexual experience

IF (EverSexExp=1 OR EverSexExpSS=1 OR EverSexExpT=1) OR (EverSexExpM= 1 OR

EverSexExpTT= 1 OR EverSexExpF= 1) THEN

SWIntro

The next set of questions ask about your sexual wellbeing in the **last 4 weeks**. The questions are personal; please take your time and remember that you don't have to answer questions you find difficult.

You can answer these questions even if you have not had sex with another person.

We use the term '**sex life**', which includes your sexual thoughts, sexual feelings, sexual activity and sexual relationships.

Thinking about your sex life over **the last 4 weeks**, please read the statements below carefully and tell us to what extent you agree or disagree.

Ask if they said they had ever had sexual experience

IF (EverSexExp=1 OR EverSexExpSS=1 OR EverSexExpT=1) OR (EverSexExpM= 1 OR

EverSexExpTT= 1 OR EverSexExpF= 1) THEN

SWComfortMeSex

Single answer

I feel comfortable with my sexual identity and preferences.

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

Ask if they said they had ever had sexual experience

SWInControlSex

Single answer

I feel in control of my sexual thoughts and desires.

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

Ask if they said they had ever had sexual experience

SWPpICIAcceptMe

Single answer

People close to me accept my sexual identity and preferences.

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

Ask if they said they had ever had sexual experience

SWSexDesAshame

Single answer

Some of my sexual thoughts and desires make me feel ashamed.

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

Ask if they said they had ever had sexual experience

SWSexLifPI

Single answer

My sex life is pleasurable.

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

Ask if they said they had ever had sexual experience

SWPrevSexTalk

Single answer

I have someone I can talk to openly about my sex life.

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

Ask if they said they had ever had sexual experience

SWPrevSexUpsetMe

Single answer

In the last four weeks, I have felt upset with myself about mistakes I made in my sexual past.

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

Ask if they said they had ever had sexual experience

SWPrevSexUpsetOth

Single answer

In the last four weeks, I have felt upset with others about things they did to me in my sexual past.

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

Ask if they said they had ever had sexual experience

SWSexLifeOptim

Single answer

I worry about what might happen to me in my future sex life.

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

Show all respondents who said that they had ever had sexual experience

SWDoSexWant

Single answer

The following question uses the term '**sexual activities**'. This includes activities that you do on your own (such as masturbation) or with another person (such as kissing, touching, oral, anal or vaginal sex).

Thinking about your sex life **over the last four weeks**, please read the statement below carefully and tell us to what extent you agree or disagree.

I only do sexual activities that I really want to do

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

Ask if the respondent said they have had sex in the last four weeks. Note that SexAct4Wks is a background variable and is based on the sexual practices variables which correspond to the Natsal-4 definition of sex. So, for opposite sex pairings, this excludes genital contact. See the 'PAF and CATI background variables' document for how SexAct4Wks was calculated, as it is not in the dataset.

IF (SexAct4Wks =1 'i.e. more than one') THEN

SWInMomSex

Single answer

The following questions use the term sex. For these questions, please include vaginal, oral, anal sex, or any other contact involving the genital area.

Thinking about the time(s) you had sex over the last four weeks, please read the statements below carefully and tell us to what extent you agree or disagree.

I felt able to be 'in the moment' and focused during sex.

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

Ask if the respondent said they have had sex in the last four weeks. Note that SexAct4Wks is a background variable and is based on the sexual practices variables which correspond to the Natsal-4 definition of sex. So, for opposite sex pairings, this excludes genital contact. See the 'PAF and CATI background variables' document for how SexAct4Wks was calculated, as it is not in the dataset.

IF (SexAct4Wks =1 'i.e. more than one') THEN

SWUnwThought

Single answer

I had unwanted thoughts during sex.

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

Ask if the respondent said they have had sex in the last four weeks. Note that SexAct4Wks is a background variable and is based on the sexual practices variables which correspond to the Natsal-4 definition of sex. So, for opposite sex pairings, this excludes genital contact. See the 'PAF and CATI background variables' document for how SexAct4Wks was calculated, as it is not in the dataset.

IF (SexAct4Wks =1 'i.e. more than one') THEN

SWVulnerable

Single answer

During sex, I felt vulnerable when I did not want to be.

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

Self-Completion End Questions

Ask if respondent agreed to complete the self-completion section

Willing

Single answer

That is the end of the questions that you complete for yourself. Can we just check, when you were **first** told by the interviewer that you were selected to take part in this survey, how willing were you to take part?

1. Very willing
2. Fairly willing
3. Not at all willing

Ask if respondent agreed to complete the self-completion section

Satis

Single answer

Thank you for answering these questions, we hope that you were able to answer them without too much trouble.

Now that you have reached the end, thinking back, are there any answers you would like to change, or is there anything you would like to add to any of the answers you have given?

1. I would like to change one (or more) answers
2. No changes

Ask if respondent said they would like to change one or more of their self-completion answers

IF (Satis=1 'change one or more answers') THEN

Amend

Please ask the interviewer for assistance about how you may go back to a question in order to change your answer.

The interviewer will NOT have to look at the computer screen or be told any of your answers in order to help.

When you come back to this screen,

Ask if respondent agreed to complete the self-completion section

AddInfo

Single answer

Before you hand the laptop back to the interviewer, is there anything else you would like to tell us? For example, do you have any suggestions for ways we could improve the questions, or would you like to give us any feedback? The research team will use this feedback to improve the survey for people who take part in the future.

1. Yes, I have more to add
2. No more to add

Ask if respondent agreed to complete the self-completion section

IF (Addinfo=1 'Yes') THEN

AddInfoYes

Text answer

EndCASI1

Thank you very much for answering these questions.

EndCASI2

Now please hand the laptop back to the interviewer.

Attitudinal Questions

Ask all

RWSamMN4

Single answer

INTERVIEWER: SHOW CARD U

Now I would like to ask you some questions on your views about different types of relationships. What is your general opinion about...sexual relations between two adult men. Please choose the option that best applies?

1. Always acceptable
2. Mostly acceptable
3. Sometimes acceptable
4. Rarely acceptable
5. Not acceptable at all
6. Depends
7. Don't know

Ask all

RWSamFN4

Single answer

INTERVIEWER: SHOW CARD U

...and sexual relations between two adult women?

1. Always acceptable
2. Mostly acceptable
3. Sometimes acceptable
4. Rarely acceptable
5. Not acceptable at all
6. Depends
7. Don't know

Ask all

OKOpenRel

Single answer

INTERVIEWER: SHOW CARD V

Please tell me your views on long-term relationships in general.

In a long-term relationship...

How acceptable or unacceptable is it for two people to agree to have sex with others outside their relationship?

1. Very acceptable
2. Acceptable
3. Neither acceptable nor unacceptable
4. Unacceptable
5. Very unacceptable
6. Depends
7. Don't know

Ask all

OKPornRel

Single answer

INTERVIEWER: SHOW CARD V

In a long-term relationship, how acceptable **or unacceptable** would the following situations be **to you?**

...Your long term partner watches porn without telling you?

1. Very acceptable
2. Acceptable
3. Neither acceptable nor unacceptable
4. Unacceptable
5. Very unacceptable
6. Depends
7. Don't know

Ask all

OKDigSexRel

Single answer

INTERVIEWER: SHOW CARD V

....Your long-term partner interacts sexually via digital technology (e.g. messaging, video chat, phone) without telling you

1. Very acceptable
2. Acceptable
3. Neither acceptable nor unacceptable
4. Unacceptable
5. Very unacceptable
6. Depends
7. Don't know

Ask all

OKRevealCI

Single answer

INTERVIEWER: SHOW CARD W

Please tell me your views on the following statements:

Someone wearing revealing clothing is seeking sexual attention

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly
6. Depends
7. Don't know

Ask all

OKDateAssume

Single answer

INTERVIEWER: SHOW CARD W

On a date, it is OK to assume that the other person is willing to have sex unless they say otherwise

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly
6. Depends
7. Don't know

Ask all

DbIStd

Single answer

INTERVIEWER: SHOW CARD W

I feel it is more acceptable for a man to have a lot of sexual partners than a woman.

1. Agree strongly
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Disagree strongly
6. Depends
7. Don't know

Ask all

HpySexRel

Single answer

INTERVIEWER: SHOW CARD X

Please tell me how important you think 'a happy sexual relationship' is to a successful marriage or long-term relationship.

1. Very important
2. Quite important
3. Not very important
4. Not at all important
5. Depends
6. Don't know

Ask all

RskYou

Single answer

INTERVIEWER: SHOW CARD Y

There are different opinions about how many people are at risk of becoming infected with HIV, the virus that causes AIDS, but we would like to know what **you** think about the risks to **you**, personally, with your present sexual lifestyle?

1. Greatly at risk
2. Quite a lot
3. Not very much
4. Not at all at risk
5. Don't know

Ask all

STIRisk

Single answer

INTERVIEWER: SHOW CARD Y

People are also at risk of getting other sexually transmitted infections. What do you think about the risks to **you**, personally, with your present lifestyle of getting a sexually transmitted infection that is not HIV?

1. Greatly at risk
2. Quite a lot
3. Not very much
4. Not at all at risk
5. Don't know

Demographics

Ask all

HHSIZE

Numerical answer

Finally, a few questions about this household.

Including yourself, how many people live here regularly as members of this household?

INTERVIEWER: Enter number of people INCLUDING respondent.

Ask respondent if there is at least one other householder in their household

If (HHSIZE>1) THEN

HHName1..14

Text answer

I would <text fill if asked about other householders prior to this question: 'now'> like to ask about the **others** in your household:

INTERVIEWER: Collect the first name of the next person in the household

Ask respondent if there is at least one other householder in their household

HHGender

Single answer

INTERVIEWER: SHOWCARD Z

How would you describe <name>'s gender?

INTERVIEWER: do not probe

1. Man/boy
2. Woman/girl
3. In another way (please describe)

Ask if respondent answered 'other' at HHGender

IF (HHGender1..14 = 3 'in another way) THEN

XHHGender1..14

Text answer

INTERVIEWER: Type in other answer given, press <enter> when finished.

Ask respondent if there is at least one other householder in their household

If (HHSIZE>1) THEN

AgeOF..14

Numerical answer

What was <text fill name>'s age last birthday?.

INTERVIEWER IF ASKED: This information is collected to understand the household composition.

INTERVIEWER: Use CTRL+R for refusal.

Ask respondent if there is at least one other householder in their household

RelToR1..14

Multiple answer

INTERVIEWER: SHOW CARD AA

How is *<text fill name>* related to you. Just tell me the number on this card?

1. Spouse / married partner
2. Civil partner
3. Cohabiting partner
4. Son/daughter (incl. adopted)
5. Step-son/daughter
6. Foster child
7. Son-in-law/daughter-in-law
8. Parent/guardian
9. Step-parent
10. Foster parent
11. Parent-in-law
12. Brother/sister (incl. adopted)
13. Step- or half-brother/sister
14. Foster brother/sister
15. Brother/sister-in-law
16. Grand-child
17. Grand-parent
18. Other relative
19. Other non-relative (e.g. flat mates)

Ask if respondent is married OR in a civil partnership

IF (RelToR <> 1 'spouse/married partner' OR 2 'civil partnership' for any member of household) THEN

MarStat2

Multiple answer

What is your legal marital or registered civil partnership status?

1. Never married and never registered in a civil partnership
2. Married
3. In a registered civil partnership
4. Separated, but still legally married
5. Separated, but still legally in a civil partnership
6. Divorced
7. Formerly in a civil partnership which is now legally dissolved
8. Widowed
9. Surviving partner from a registered civil partnership

Ask if respondent reported their marital status as 'single' AND are not cohabiting with anyone in their household

IF (CoOppHH=Yes OR CoSamHH=Yes) OR (MarStat=Single AND CoOppHH<>Yes AND CoSamHH<>Yes) AND (Age>=16) THEN

PPLive

Single answer

Have you ever lived as a couple with someone you were not married to or in a civil partnership with?

1. Yes
2. No

Ask if respondent indicated they currently, or have previously, live(d) with a partner at the previous relationship questions in this section

IF (ReltoR= 1 'spouse/married partner' OR 2 'civil partnership' OR 3 'cohabiting') OR (MarStat2= 2-9 'married, civil partnership, separated, divorced, widowed') OR (PPLive = 1 'Yes')) THEN

Pp1Ystrt

Numerical answer

Thinking about the **first** partner you ever lived with.

When did you first start living with them - in what year?

INTERVIEWER: If the respondent is not sure, ask them for their best estimate

Ask all

Tenure

Single answer

INTERVIEWER: SHOW CARD BB

Do you (or your household) own or rent this (house/flat/accommodation)?

Just tell me the number on the card.

1. Own it outright
2. Buying it with the help of a mortgage or loan
3. Pay part rent and part mortgage (shared ownership)
4. Rent it
5. Live here rent free (including rent free in relative's/friend's property; excluding squatting)
6. Squatting

Ask all

RActiv

Multiple answer

INTERVIEWER: SHOW CARD CC

Which of these descriptions applies to what you were doing last week, that is, in the seven days ending last Sunday?

PROBE: Which others?

INTERVIEWER: Code all that apply.

1. Going to school or college full-time (including on vacation)
2. In paid employment or self-employed (or temporarily away)
3. On a Government scheme for employment training
4. Doing unpaid work for a business that you own, or that a relative owns
5. Waiting to take up paid work already obtained
6. Looking for paid work or a Government training scheme
7. Intending to look for work but prevented by temporary sickness or injury (*Note: If more than 28 days use option 8 instead*)
8. Permanently unable to work because of long-term sickness or disability
9. Retired from paid work
10. Looking after the home or family
11. Doing something else (Specify at next question)

Ask if respondent answered 'other' to the last question ('RActiv')

IF (RActiv = 11 'Other') THEN

XRActiv

Text answer

INTERVIEWER: Type in 'other' answer given, press <enter> when finished.

Ask if respondent said they are in paid employment or are self-employed at RActiv

IF (RActiv = 1 'in paid employment' OR 2 'self-employed (or temporarily away)') THEN

Hours

Single answer

How many hours a week do you usually work in this job?

INTERVIEWER: Prompt if necessary.

INTERVIEWER: If the respondent has more than one job the respondent should take their **main** job. If the respondent cannot decide which job is their main job, then they should answer about the one that they work the largest number of hours.

1. 70 or more
2. 50 to 69
3. 35 to 49
4. 10 to 34
5. Less than 10

Ask if respondent has indicated they had a spouse, cohabiting partner or are married at the previous relationships' questions in this section

IF (ReltoR=Spouse or cohabiting partner) or MarStat= married..Civilprt) THEN

PActiv

Multiple answer

INTERVIEWER: SHOWCARD AA

Which of these descriptions applies to what your *<wife/husband/ Civil partner/ partner>* was doing last week, that is, in the seven days ending last Sunday?

PROBE: Which others?

INTERVIEWER: Code all that apply.

1. Going to school or college full-time (including on vacation)
2. In paid employment or self-employed (or temporarily away)
3. On a Government scheme for employment training
4. Doing unpaid work for a business that you own, or that a relative own
5. Waiting to take up paid work already obtained
6. Looking for paid work or a Government training scheme
7. Intending to look for work but prevented by temporary sickness or injury (CHECK MAX 28 DAYS)
8. Permanently unable to work because of long-term sickness or disability
9. Retired from paid work
10. Looking after the home or family
11. Doing something else (Specify at next question)

Ask if respondent answered 'doing something else' at the last question ('Pactiv')

IF (PActiv = 11 'Other') THEN

XPAactiv

Text answer

INTERVIEWER: Type in other answer given, press <enter> when finished.

Ask if respondent said that their cohabiting partner or spouse is in paid employment or is self-employed

IF (PActiv = 2 'in paid employment') THEN

PHours

Single answer

How many hours a week does your *<text fill dependent on the respondent's marital status: 'wife/husband/ Civil Partner/ partner>* usually work in that job?

INTERVIEWER: Prompt if necessary.

INTERVIEWER: If the respondent's partner has more than one job take their **main** job. If the respondent cannot decide which job is their main job, then they should answer about the one that their partner works the largest number of hours.

1. 70 or more
2. 50 to 69
3. 35 to 49
4. 10 to 34
5. Less than 10

Ask if respondent said they are living with their partner

IF (ReltoR*=1-3 'i.e. respondent is living with a partner') THEN

Unpaid

Single answer

In the last four weeks, was the time you spent on unpaid housework (e.g. cleaning, washing up, clothes washing, cooking) more, less or about the same as your *<wife/husband/civil partner/partner>*?

1. Much more than my partner
2. A bit more than my partner
3. About the same as my partner
4. A bit less than my partner
5. Much less than my partner

EDUCATION

Ask if the respondent is not currently in full-time education

IF (RActiv<> 1 'going to school or college') THEN

TEdAge

Single answer

At what age did you complete your continuous full-time education.

If you had a 'gap' year between school and university or college, please include it as continuous?

1. Not yet finished
2. Never went to school
3. 14 or under
4. 15
5. 16
6. 17
7. 18
8. 19 or over

Ask all

EduA

Single answer

Do you have any educational qualifications for which you received a certificate?

1. Yes
2. No

Ask if respondent answered no at EduB

IF (EduA = 2 'no') THEN

EduB

Single answer

Do you have any professional, vocational or other work-related qualifications for which you received a certificate?"

1. Yes
2. No

Ask if respondent answered 'yes' at either EduA or EduB

IF (EduA = 1 'Yes' OR EduB = 1 'Yes') THEN

EduC

Single answer

Was your highest qualification....?

1. At degree level or above
2. Another kind of qualification

Ask all**ASK ALL****HHIncome****Single answer****SHOW CARD DD**

I'm now going to ask you about the total income of everyone in your household put together. I only need to know an approximate amount from this card.

INTERVIEWER: SHOWCARD BB

Please can you look at this card and tell me which letter represents your **TOTAL HOUSEHOLD INCOME** from all sources BEFORE tax and other deductions. This includes earnings from employment or self-employment, income from benefits and pensions, and income from other sources such as interest from savings.

Annual	Weekly	Monthly
(F) Under £2,500	Under £50	Under £200
(X) £2,500 - £4,999	£50 - £99	£200 - £399
(J) £5,000 - £9,999	£100 - £199	£400 - £829
(B) £10,000 - £19,999	£200 - £389	£830 - £1649
(Z) £20,000 - £29,999	£390 - £579	£1,650 - £2,499
(L) £30,000 - £39,999	£580 - £769	£2,500 - £3,349
(K) £40,000 - £49,999	£770 - £969	£3,350 - £4,149
(T) £50,000 - £74,999	£99970 - £1442	£4,150 - £6250
(O) £75,000 - £99,999	£1443 - £1923	£6251 - £8333
(H) £100,000 or more	£1924 or more	£8334 or more

SPONTANEOUS: Nothing/No work or scheme

Don't Know

Refused

Show if respondent is aged 30 years or younger and said they lived with either their birth, step or adoptive parent(s) when they were growing up

IF (Age < 30) AND (Wholive2 = 1-7 'biological or adoptive parent(s)') THEN

Par1Intro

The next questions are about your parents' jobs when you were growing up.

If you lived with more than one parent, please answer about whichever parent you think earned more. If you are unsure, please just choose one parent to answer about

Ask if respondent is aged 30 years or younger and said they lived with either their birth, step or adoptive parent(s) when they were growing up

IF (Age < 30) AND (Wholive2 = 1-7 'biological or adoptive parent(s)') THEN

Par1OccN4**Single answer**

What was this parent's job when you were 14?

INTERVIEWER: Code type of job into one of the answer categories below. If you are unable to code the job then select '10' and type in the job title at the next question.

If the parent didn't have a job, then ask about the job the parent used to have. CODE ONE ONLY.

1. Farmer or farm manager
2. Farm worker
3. Skilled manual work (plumber, electrician, fitter, train driver, cook, hairdresser)
4. Semi-skilled or unskilled manual work (machine operator, assembler, postman, waiter, cleaner, labourer)
5. Professional or technical work (doctor, accountant, school teacher, social worker, computer programmer, nurse)
6. Manager or administrator (company director, manager, executive officer, local authority officer)
7. Clerical (clerk, secretary)
8. Sales (telephone selling, shop assistant)
9. (Never had job/permanently sick or disabled)
10. Other job/other answer - SPECIFY AT NEXT QUESTION
11. Can't say

Ask if respondent answered 'other job/other answer' at the last question ('Par1OccN4')

IF (Par1Occ = 10 'Other') THEN

XPar1OccN4

Text answer

INTERVIEWER: Type in other answer given.

Ask if respondent said their partner had a job when they were aged 14

IF (Par1Occ = 1-8 'Farmer...Sales') THEN

Par2OccN4

Single answer

Was your parent working as an employee or were they self-employed?

1. employee
2. self-employed

Ask if respondent said their partner had a job when they were aged 14

Par3OccN4

Single answer

In their job, did they have any formal responsibility for supervising the work of other employees?

1. Yes
2. No

Ask all

Ethnic

Single answer

INTERVIEWER: SHOW CARD EE

What is your ethnic group.

Choose one option that best describes your ethnic group or background?

A. White

1. English / Welsh / Scottish / Northern Irish / British
2. Irish
3. Gypsy or Irish Traveller
4. Any Other White background (please describe)

B. Mixed / Multiple ethnic groups

5. White and Black Caribbean
6. White and Black African
7. White and Asian
8. Any other Mixed / Multiple ethnic background (please describe)

C. Asian or Asian British

9. Indian
10. Pakistani
11. Bangladeshi
12. Chinese
13. Any Other Asian background (please describe)

D. Black / African / Caribbean / British Black

14. African
15. Caribbean
16. Any other Black / African / Caribbean background (please describe)

E. Other ethnic group

17. Arab
18. Any other ethnic group (please describe)

Ask if respondent answered 'Any other white background' at the last question ('Ethnic')

IF (Ethnic = 4 'White other') THEN

XEthWh

Text answer

Please describe.

Ask if respondent answered 'Mixed or multiple ethnicities' at the last question ('Ethnic')

IF (Ethnic = 8 'Mixed / Multiple other') THEN

XEthMx

Text answer

Please describe.

Ask if respondent answered 'Other asian' at the last question ('Ethnic')

IF (Ethnic = 13 'other Asian') THEN

XEthAs

Text answer

Please describe.

Ask if respondent answered 'Other black/African or carribean' at the last question ('Ethnic')

IF (Ethnic = 16 'other Black/African/Caribbean') THEN

XEthBl

Text answer

Please describe.

Ask if respondent answered 'Other' at the last question ('Ethnic')

IF (Ethnic = 18 'other') THEN

XEthnic

Text answer

Please describe.

Ask all

BornIn

Single answer

Were you born in...

INTERVIEWER: Read out as far as necessary to code...

INTERVIEWER: England includes the Channel Islands

1. ...England
2. Wales,
3. Scotland,
4. Northern Ireland,
7. or, another country?

Ask if respondent answered 'another country' at BornIn

IF (BornIn = 7 'in another country') THEN

XBornIn

Text answer

Ask if respondent answered 'another country' at BornIn

AgeBrit

Numerical answer

How old were you when you first came to live in Britain?

INTERVIEWER: Enter age. if less than 1, enter 0.

Ask if respondent said they lived with birth, step or adoptive parent(s) when they were growing up

IF (WhoLive2 = 1-7 'birth/step or adoptive parent(s)') THEN

Bornpar

Single answer

Where were your parents born?

INTERVIEWER: code all that apply.

INTERVIEWER: This question is asking about who the respondent considers as their parents, so for example if the respondent is adopted it is up to them whether they tell us about their birth parents, their adoptive parents, or both.

1. England
2. Wales
3. Scotland
4. Northern Ireland
5. Any other country
6. Don't know

Ask if respondent answered 'another country' at BornPar

IF (Bornpar=5 'any other country') THEN

XBornpar

Text answer

INTERVIEWER: enter all the countries that the respondents' parents were born in. You can record up to four countries.

Ask all

SexID

Single answer

INTERVIEWER: SHOW CARD FF

Which of the options on this card best describes how you think of yourself?

Please just tell me the letter next to the description on this card.

1. Heterosexual / Straight
2. Gay/ Lesbian
3. Bisexual
4. Other (specify at the next question)

Ask if respondent answered 'other' at SexID

IF (SexID=4 'other') THEN

XSexIDOth

Single answer

INTERVIEWER: SHOW CARD GG

Which of the options on this card best describes how you think of yourself?

Please just tell me the letter next to the description on this card.

1. Asexual
2. Queer
3. Pansexual
4. In another way (please describe)

Ask if respondent answered 'other' at SexIDOth

IF (SexIdOth=4 'other') THEN

XSexIdOth

Text answer

Ask all

SexIDprev

Single answer

Have you always thought of yourself in this way?

1. Yes
2. No
3. Prefer not to say

Ask if respondent answered 'no' at SexIDPrev

IF (SexIDprev = 2 'No') THEN

XSexIDprevwch

Multiple answer

INTERVIEWER: SHOW CARD HH

Looking at this card again, please tell me the letter that corresponds with how you identified in the past. You can choose more than one answer.

1. Heterosexual / Straight
2. Gay/ Lesbian
3. Bisexual
4. Asexual
5. Queer
6. Pansexual
7. In another way
8. There was a time I did not have a sexual identity

Ask if respondent answered 'in another way' at SexIDPrevWch

IF SexIDprevwhc = 7 'in another way' THEN

XSexIDprevOth

Text answer

Ask all

ReligImp

Single answer

How important are religion and religious beliefs to you, now.

Are they ... **INTERVIEWER**: READ OUT...

1. very important,
2. fairly important,
3. not very important,
4. or not important at all?

Ask all

Relig

Single answer

What is your religion.

INTERVIEWER: READ OUT

1. No religion
2. Christian (including Church of England/Scotland, Catholic, Protestant and all other Christian denominations)
3. Buddhist
4. Hindu
5. Jewish
6. Muslim
7. Sikh
8. Any other religion (please describe)?

Ask if respondent answer 'any other religion' at relig

IF (Relig = 8 'Other') THEN

INTERVIEWER: Type in other answer given.

Biosampling Consent

VAGINAL SWABS CONSENT

If administering the interview face-to-face, show to respondent if respondent is a cisgender woman. If respondent is participating over the telephone, the routing for this question relies on gender identity (and not groute, which takes into account both sex at birth and gender identity)

IF (PAF face-to-face: Groute=2 'cisgender woman') OR (PAF telephone or Panel CATI: Gender_Final=2 'woman') THEN

SwabIntr

INTERVIEWER READ OUT: Thank you, that is the end of the questions. I would now like to ask if you would be willing to take part in the next part of the study which is to provide some vaginal swab samples. This simply involves you collecting 3 swab samples using small cotton swabs
 <text fill if PAF telephone interview: '*which I will send to you in the post*'> <text fill if CATI telephone interview: '*which will be sent to you in the post*'>. The samples will be tested for some infections that can be passed on through sexual activity <text fill if CATI telephone interview '*as well as other microbes that are harmless and live in the genital tract. Anyone can provide samples regardless of whether you have had sex before, you are pregnant or on your period.*'>.
 <text fill if PAF face-to-face interview: '*This leaflet gives you more information about this part of the study.*'> <text fill if PAF or CATI telephone interview: '*There is an information leaflet about the vaginal swab sample in the pack that I gave you.*'>

INTERVIEWER: <text fill if PAF face-to-face interview: '*Hand the vaginal swab sample information leaflet to the respondent.*'> <text fill if PAF telephone interview: '*Describe what the vaginal swab sample information leaflet looks like if the respondent can't find it. If it is lost, the respondent can view the leaflet online at www.natcen.ac.uk/natsal-vaginal*'> <text fill if CATI interview: '*There is a link to an information leaflet about providing vaginal swab samples in the email that we may have sent to you. The leaflet has a green speech bubble on the front page with a plus sign. You can also view the leaflet online natcen.ac.uk/natsal-panel-vaginal.*'>

If administering the interview face-to-face, show to respondent if respondent is a cisgender woman. If respondent is participating over the telephone, the routing for this question relies on gender identity (and not groute, which takes into account both sex at birth and gender identity)

IF (PAF face-to-face: Groute=2 'cisgender woman') OR (PAF telephone or Panel CATI: Gender_Final=2 'woman') THEN

SwaLeaf

INTERVIEWER: Ask the respondent to read the vaginal swab sample information leaflet. <text fill if PAF face-to-face or telephone interview: '*If the respondent is unable to read the leaflet, please ensure that you have covered the information in it and reassure the respondent.*'> <text fill if PAF telephone interview: '*If the respondent is unable to read the leaflet, please ensure that you have covered the information in it and reassure the respondent*'>
 <text fill if PAF face-to-face interview: '*Allow the respondent to see and feel the example collection materials.*'>

If administering the interview face-to-face, show to respondent if respondent is a cisgender woman. If respondent is participating over the telephone, the routing for this question relies on gender identity (and not groute, which takes into account both sex at birth and gender identity)

IF (PAF face-to-face: Groute=2 'cisgender woman') OR (PAF telephone or Panel CATI: Gender_Final=2 'woman') THEN

SLeaF

Single answer

INTERVIEWER: Code whether the vaginal swab sample information leaflet has been read and understood by the respondent.

1. Read and understood information leaflet
2. Not read or understood information leaflet

Show to respondent if respondent said they had not read or understood the vaginal swab sample information leaflet

IF SLeaF = 2 'Not read or understood information leaflet' THEN

SLeaF2

INTERVIEWER: Go through the vaginal swab sample information leaflet with the respondent and answer any questions using the bio sample FAQ leaflet.

<text fill if PAF face-to-face or telephone interview: 'If the participant does not wish to provide a sample because they will not receive test results, please refer them to the vaginal swab sample information leaflet or find information about why we do not provide test results in the help screen.:'

HELP SCREEN:

We will not return individual results to participants because:

- 1. The tests are good enough to help us understand what is happening with these infections at a population level, but they may not be as accurate as the ones used by the NHS to make a diagnosis. Testing through the NHS is the best way to find and treat if you have an infection*
- 2. We are testing for some infections and harmless bacteria that do not need treatment*
- 3. Not returning results means that we do not need to link your sample to your name and address'>*

Show to respondent if respondent said they had read and understood the vaginal swab sample information leaflet

IF (SLeaF = 1 'Read and understood the information leaflet') OR (SLeaF2 = Response)

THEN

SwaResp

Single answer

Would you be willing to provide three swab samples?

1. Respondent agrees to give swab samples
2. Respondent refuses to give swab samples

Show to respondent if respondent said they had read and understood the vaginal swab sample information leaflet

IF SwaResp = 1 'Respondent agrees to give swab samples' THEN

SwaRespWhn

Single answer

INTERVIEWER: Code when the respondent will give swab samples. For face-to-face interviews, where possible, please encourage the respondent to provide the swab samples now.

1. Will provide swab samples now
2. Will provide swab samples after the face-to-face interview visit

Show to respondent if respondent not willing to provide samples during the face-to-face interview visit

SwaNInt

Text answer

INTERVIEWER: Record reasons why respondent not willing to provide samples during interview.

Show to respondent if respondent agreed to give vaginal swab samples and is taking part in the PAF face-to-face

IF (SwaResp=1 'Respondent agrees to give swab samples') THEN

SwaConsCASI

INTERVIEWER: READ OUT TO ALL:

I will pass you my laptop again so that you can fill in the consent on your own.
If you need any further help or explanations at any point, please ask me.

Show to respondent if respondent agreed to give vaginal swab samples and is taking part in the PAF via the telephone or is in the Panel CATI

IF (SwaResp=1 'Respondent agrees to give swab samples') THEN

SwaConsR

INTERVIEWER: EXPLAIN THE NEED FOR CONSENT. PARTICIPANTS MUST COMPLETE THEIR ELECTRONIC CONSENT **BEFORE** PROVIDING SWAB SAMPLES.

INTERVIEWER read out:

<Text fill if PAF telephone interview: '*Before I send you a vaginal swab sample kit in the post, I have to obtain electronic consent from you.*'>

<Text fill if CATI interview: '*Before the vaginal swab sample kit is sent in the post, I have to obtain electronic consent from you.*'>

Please go <text fill if participant accepted the online self-completion: 'back'> to <text fill survey URL> and enter your unique access code again: <text fill unique AccessCode>.

You will be asked to input a password to continue. **The password is 1355.** Please enter this password into the box and then click 'next' or press the enter key to continue.

Please follow the on-screen instructions. If you need any help or explanations at any point, please ask me. I will stay on the phone.

<text fill if PAF telephone interview: '*INTERVIEWER: Please stay on the phone call in case the respondent needs help. When you continue CAPI will take you to the next question to ask the respondent when they have finished completing the electronic consents*'>.

<Text fill if CATI interview: '*INTERVIEWER: Please stay on the phone call in case the respondent needs help. When they have finished completing the electronic consents CATI will take you to the next question to ask the respondent.*'>

If administering the interview face-to-face, show to respondent if respondent is a cisgender woman. If respondent is participating over the telephone, the routing for this question relies on gender identity (and not groute, which takes into account both sex at birth and gender identity)

IF (PAF face-to-face: Groute=2 'cisgender woman') OR (PAF telephone or Panel CATI: Gender_Final=2 'woman') THEN

VagAgree

Single answer

Did you agree to provide vaginal swabs?

1. Yes
2. No

Ask if respondent agreed to give swab samples

IF (SwaResp = 1 'Respondent agrees to give swab samples') THEN

VagConfirm

Single answer

Before you give consent to provide vaginal swab samples, please confirm that you have read and understand the following statements:

- I have read and understood the vaginal swab sample information leaflet about giving samples.
- The interviewer has explained the procedures to me and I have had an opportunity to discuss these with them.
- I understand I can decline to provide vaginal swab samples at any point.
- I understand that I will not be given any results from the tests performed on my samples.
- I understand that I may withdraw my consent to participate in the study by contacting NatCen Social Research.

Please confirm that you agree with the statements above.

1. Yes, I agree and understand the information
2. No, I do not agree and/or do not understand the information

If respondent confirmed they agreed to provide swab samples and confirm they understand the information in the vaginal swab sample information leaflet

IF (VagConfirm = 1 'yes') THEN

VagSample

Single answer

Thank you for reading the leaflet and confirming that you understand the statements. Please read the sentence below and indicate whether you consent to providing vaginal swab samples. I consent to give vaginal swab samples to the Natsal research team. I understand the samples may be tested for chlamydia, gonorrhoea, human papillomavirus (HPV), trichomonas, Mycoplasma genitalium (MGen) and the microbiome.

- 1 Yes
- 2 No

Ask if respondent consented to provide vaginal swab samples

IF (VagSample = 1 'yes') THEN

VagStorage

Single answer

As mentioned in the vaginal swab sample information leaflet we would like your consent to store what is left of your samples for use in future studies. You may still give the samples even if you do not wish any remaining samples to be stored for future use.

Please read the sentence below and indicate whether you consent to us storing (your/her) vaginal swab samples.

I consent to any remaining sample being stored for studies investigating infections in the population, provided these studies have obtained permission from a data access or ethics committee.

- 1 Yes
- 2 No

Show to respondent if respondent agreed to give a swab sample

IF (SwaResp=1 'Respondent agrees to give swab samples') THEN

VagConChk1

Single answer

INTERVIEWER: check if the respondent has completed the electronic consents and agreed to give swab samples. They can only provide swab samples if they have given consent on the online questionnaire.

1. Yes, respondent states they have given electronic consent
2. No, respondent states they did not give electronic consent

Show to respondent if respondent agreed to give a swab sample AND confirmed they have given electronic consent

IF (SwaResp=1 'Respondent agrees to give swab samples' AND VagConChk1=Yes) THEN

VagStoragA

INTERVIEWER: check if the respondent has consented to store what is left of their sample for use in future studies. They can still give the samples even if they do not wish any remaining samples to be stored for future use.

Show to respondent if respondent consented to provide swab samples

SwabIfAnti

Single answer

Can I just check, in the last 4 weeks, have you had any oral or injected antibiotics?

1. Yes
2. No
3. Don't know/not sure

Show to respondent if respondent refused to give swab samples

IF (SwaRefWhy = 1 'Refuses to give swab samples') THEN

SwaRefWhy

Text answer

INTERVIEWER: Record reasons why swab samples refused.

Show to respondent if 'unable to obtain samples for reason other than refusal' selected at
SwaRefWhy

IF (SwaRefWhy = 2 'Unable to obtain samples for reason other than refusal') THEN

SwaNObt

INTERVIEWER: Record reasons why swab sample cannot be obtained.

Show to respondent if PAF face-to-face respondent and requested to provide a sample after the interview OR PAF telephone respondent OR CATI respondent

ChkAddSwa

<text fill if PAF face-to-face participant has requested to provide a sample after the interview OR if participant is taking part in a PAF telephone interview: 'Thank you for agreeing to provide swab samples. We are going to post the sample kit to you in the post. You should receive it within the next week. If you have any questions when you receive the sample kit, there will be a phone number on the letter you receive for you to call and ask questions.'

The sample kit will include the sample leaflet for your records, sample tubes, some instructions and packaging to send the samples to the lab. Please read the instructions carefully.

There's also a dispatch form, on which you'll need to enter the collection date. Send this form back, with the kit, in the postage-paid orange bag provided. Put this form in the orange bag and post the samples as soon as you can in a priority post box.'>

<text fill if CATI interview: 'Thank you for agreeing to provide swab samples. We are going to post the sample kit to you in the post. You should receive it within the next week. If you have any questions when you receive the sample kit, there will be a phone number on the letter you receive for you to call and ask questions.'

The sample kit will include the sample leaflet for your records, sample tubes, some instructions and packaging to send the samples to the lab. Please read the instructions carefully.

There's also a dispatch form, on which you'll need to enter the collection date. Send this form back, with the kit, in the postage-paid orange bag provided. Put this form in the orange bag and post the samples as soon as you can in a priority post box.

Thank you for agreeing to provide a biological sample.'>

URINE SAMPLE CONSENT: RESPONDENTS WHO REFUSED VAGINAL SWABS

Show to respondent if they refused to provide vaginal swabs. Gender/sex routing depended on whether the respondent took part face-to-face or via the telephone. If they took part in the PAF face-to-face, they were asked for a vaginal swab if they are a cisgender woman. If they took part via the telephone (either the PAF or the Panel CATI), they were asked to provide swabs if their gender identity is female.

IF ((PAF face-to-face: Groute=2 'cisgender woman') OR (PAF telephone or Panel CATI: Gender_Final=2 'female')) AND SwaResp = 2 'Respondent refuses to give swab samples' THEN

UrIntroNoSwab

INTERVIEWER READ OUT: May I check, as you have said no to providing a vaginal swab sample, would you be willing to provide a small sample of urine instead? The sample will be tested for some infections that can be passed on through sexual activity.

<text fill if PAF face-to-face participant: '*This leaflet gives more information about the samples.*'>
<text fill if PAF telephone participant: '*There is an information leaflet about the urine sample in the pack that I gave you.*'>

<text fill if PAF face-to-face participant: '*Hand the urine sample information leaflet to the respondent.*'> <text fill if PAF telephone participant: '*Describe what the urine sample information leaflet looks like if the respondent can't find it. If it is lost, the respondent can view the leaflet online at www.natcen.ac.uk/natsal-urine.*'>

<text fill if CATI participant: '*There is a link to the information leaflet about the vaginal sample in the email that we may have sent to you. The leaflet has a purple speech bubble on the front page with a plus sign. You can view the leaflet online natcen.ac.uk/natsal-panel-vaginal.*'>

IF ASKED: a vaginal swab sample has been shown to provide greater accuracy than a urine sample in the detection of some infections passed on through sexual activity.

INTERVIEWER: If respondent has changed their mind about giving a vaginal swab sample go back to SwaResp

URINE SAMPLE CONSENT: CISGENDER MEN AND TRANSGENDER AND NON-BINARY RESPONDENTS

Show to respondent if respondent is a cisgender man or transgender or non-binary
IF (Groute=1 'cisgender man') OR (Groute=3 'transgender/gender diverse') THEN
UriIntro

INTERVIEWER READ OUT: Thank you, that is the end of the questions. I would now like to ask if you would be willing to take part in the next part of the study which is to provide a small sample of urine. This simply involves you collecting a small sample of urine using <text fill if PAF face-to-face interview: '*this container*'> <text fill if PAF telephone interview: '*a container which I will send to you in the post*'> <text fill if CATI telephone interview: '*a container which will be sent to you in the post*'>. The sample will be tested for some infections that can be passed on through sexual activity <text fill if CATI telephone interview: '*, as well as other microbes that are harmless and live in the genital tract.*'>. <text fill if PAF face-to-face interview: '*This leaflet gives you more information about this part of the study.*'> <text fill if PAF telephone interview: '*There is an information leaflet about the urine sample in the pack that I gave you.*'>

INTERVIEWER: <text fill if PAF face-to-face interview: '*Hand the urine sample information leaflet to the respondent.*'> <text fill if PAF telephone interview: '*Describe what the urine sample information leaflet looks like if the respondent can't find it. If it is lost, the respondent can view the leaflet online at www.natcen.ac.uk/natsal-urine*'> <text fill if CATI interview: '*There is a link to the information leaflet about the urine sample in the email that we may have sent to you. The leaflet has a purple speech bubble on the front page with a plus sign. You can view the leaflet online natcen.ac.uk/natsal-panel-urine.*'>

Show to respondent if respondent is a cisgender man OR transgender or non-binary OR they refused to provide vaginal swab samples

IF (Groute=1 'cisgender man') OR (Groute=3 'transgender/gender diverse') OR (SwaResp =2 'Respondent refuses to give swab samples') OR (VagConChk1= 2 No) THEN

UriLeaf

Single answer

INTERVIEWER: Ask the respondent to read the urine sample leaflet.

<text fill if PAF face-to-face or telephone interview: '*If the respondent is unable to read the leaflet, please ensure that you have covered the information in it and reassure the respondent.*'>
<text fill if PAF telephone interview: '*If the respondent is unable to read the leaflet, please ensure that you have covered the information in it and reassure the respondent*'>
<text fill if PAF face-to-face interview: '*Allow the respondent to see and feel the example collection materials.*'>

Show to respondent if respondent is a cisgender man OR transgender or non-binary OR they refused to provide vaginal swab samples

IF (Groute=1 'cisgender man') OR (Groute=3 'transgender/gender diverse') OR (SwaResp =2 'Respondent refuses to give swab samples') OR (VagConChk1= 2 No) THEN

ULeaF

Single answer

INTERVIEWER: Code whether the urine sample information leaflet has been read and understood by the respondent.

1. Read and understood information leaflet
2. Not read or understood information leaflet

Show to respondent if respondent said they had not read or understood the urine sample information leaflet

IF (ULeafF = 2 'Not read or understood information leaflet') THEN

ULeaf2

INTERVIEWER: Go through the urine sample information leaflet with the respondent and answer any questions using the bio sample FAQ leaflet.

<text fill if PAF face-to-face or telephone interview: '*If the participant does not wish to provide a sample because they will not receive test results, please refer them to the urine sample information leaflet or find information about why we do not provide test results in the help screen.:*'

HELP SCREEN:

We will not return individual results to participants because:

1. *The tests are good enough to help us understand what is happening with these infections at a population level, but they may not be as accurate as the ones used by the NHS to make a diagnosis. Testing through the NHS is the best way to find and treat if you have an infection*
2. *We are testing for some infections and harmless bacteria that do not need treatment*
3. *Not returning results means that we do not need to link your sample to your name and address'>*

Show to respondent if respondent said they had read and understood the urine sample information leaflet

IF (ULeafF = 1 'Read and understood the information leaflet') OR (ULeaf2 = Response)

THEN

UrinResp

Single answer

Would you be willing to provide three swab samples?

1. Respondent agrees to give a urine sample
2. Respondent refuses to give a urine sample

Show to respondent if respondent said they had read and understood the urine sample information leaflet

IF UrinResp = 1 'Respondent agrees to give swab samples' THEN

UriRespWhn

Single answer

INTERVIEWER: Code when the respondent will give swab samples. For face-to-face interviews, where possible, please encourage the respondent to provide the swab samples now.

1. Will provide urine sample now
2. Will provide urine sample after the face-to-face interview visit

Show to respondent if respondent not willing to provide samples during the face-to-face interview visit

UrinInt

INTERVIEWER: Record reasons why respondent not willing to provide sample during interview.

Show to respondent if respondent agreed to give a urine sample

UrinResp=1 'Respondent agrees to give a urine sample' THEN

UrinConsCASI

INTERVIEWER: READ OUT TO ALL:

I will pass you my laptop again so that you can fill in the consent on your own.
If you need any further help or explanations at any point, please ask me.

Show to respondent if respondent agreed to give a urine sample

IF UrinResp=1 'Respondent agrees to give a urine sample') THEN

UrinConsR

INTERVIEWER: EXPLAIN THE NEED FOR CONSENT. PARTICIPANTS MUST COMPLETE THEIR ELECTRONIC CONSENT **BEFORE** PROVIDING A URINE SAMPLE.

INTERVIEWER read out:

<Text fill if PAF telephone interview: '*Before I send you a urine sample kit in the post, I have to obtain electronic consent from you.*'>

<Text fill if CATI interview: '*Before the urine sample kit is sent in the post, I have to obtain electronic consent from you.*'>

Please go <text fill if participant accepted the online self-completion: 'back'> to <text fill **survey URL**> and enter your unique access code again: <text fill **unique AccessCode**>.

You will be asked to input a password to continue. **The password is 1355.** Please enter this password into the box and then click 'next' or press the enter key to continue.

Please follow the on-screen instructions. If you need any help or explanations at any point, please ask me. I will stay on the phone.

<text fill if PAF telephone interview: '*INTERVIEWER: Please stay on the phone call in case the respondent needs help. When you continue CAPI will take you to the next question to ask the respondent when they have finished completing the electronic consents*'>.

<Text fill if CATI interview: '*INTERVIEWER: Please stay on the phone call in case the respondent needs help. When they have finished completing the electronic consents CATI will take you to the next question to ask the respondent.*'>

Ask if respondent agreed to give a urine sample

IF (UrinResp=1 'Respondent agrees to give a urine sample') THEN

UrinAgree

Single answer

Did you agree to provide a urine sample?

1. Yes
2. No

Ask if agreed to provide a urine sample

IF (UrinResp=1 'Respondent agrees to give a urine sample') THEN

UrineConfirm

Single answer

Before you give consent to provide a urine sample, please confirm that you have read and understand the following statements:

- I have read and understood the urine sample information leaflet about giving a sample.
- The interviewer has explained the procedures to me and I have had an opportunity to discuss these with them.
- I understand I can decline to provide a urine sample at any point.
- I understand that I will not be given any results from the tests performed on my sample.
- I understand that I may withdraw my consent to participate in the study by contacting NatCen Social Research.

Please confirm that you agree with the statements above.

1. Yes, I agree and understand the information
2. No, I do not agree and/or do not understand the information

If respondent confirmed they agree to provide a urine sample and confirm they understand the information in the urine sample information leaflet

IF (UrineConfirm = 1 'yes') THEN

UrineSample

Single answer

Thank you for reading the leaflet and confirming that you understand the statements. Please read the sentence below and indicate whether you consent to providing a urine sample.

Consent to give a urine sample to the Natsal research team. I understand the sample may be tested for chlamydia, gonorrhoea, human papillomavirus (HPV), trichomonas, Mycoplasma genitalium (MGen) and the microbiome.

- 1 Yes
- 2 No

If respondent consented to provide a urine sample

IF (UrineSample = 1 'yes') THEN

UrineStorage

Single answer

As mentioned in the urine sample information leaflet we would like your consent to store what is left of your sample for use in future studies. You may still give the sample even if you do not wish any remaining sample to be stored for future use.

Please read the sentence below and indicate whether you consent to us storing your urine sample.

I consent to any remaining sample being stored for studies investigating infections in the population, provided these studies have obtained permission from a data access or ethics committee.

- 1 Yes
- 2 No

Show to respondent if respondent agreed to give a urine sample

IF UrinResp=1 'Respondent agrees to give a urine sample') THEN

UConsChk1

Single answer

INTERVIEWER: check if the respondent has completed the electronic consents and agreed to give swab samples. They can only provide swab samples if they have given consent on the online questionnaire.

1. Yes, respondent states they have given electronic consent
2. No, respondent states they did not give electronic consent

Show to respondent if respondent agreed to provide a urine sample AND confirmed they have completed the electronic consent

IF UrinResp=1 'Respondent agrees to give a urine sample') AND (UConsChk1=1 'Yes')

THEN

UStoragA

Single answer

INTERVIEWER: check if the respondent has consented to store what is left of their sample for use in future studies. They can still give the samples even if they do not wish any remaining samples to be stored for future use.

- 1 Yes, respondent states they gave consent to storage
- 2 No, respondent states they did not give consent to storage

Show to respondent if respondent consented to provide a urine sample

UrinIfAnti

Single answer

Can I just check, in the last 4 weeks, have you had any oral or injected antibiotics?

1. Yes
2. No
3. Don't know/not sure

Show to respondent if respondent refused to give a urine sample

IF (UrinResp = 2 'Respondent refuses to give a urine sample') THEN

UrinRefWhy

INTERVIEWER: Record reasons why urine sample refused.

Show to respondent if 'unable to obtain samples for reason other than refusal' selected at
UrinRefWhy

IF (UrinRefWhy = 2 'Unable to obtain samples for reason other than refusal') THEN

UrinNObt

INTERVIEWER: Record reasons why urine sample cannot be obtained.

Show to respondent if PAF face-to-face respondent and requested to provide a sample after the interview OR PAF telephone respondent OR CATI respondent

ChkAddUrin

<text fill if PAF face-to-face participant has requested to provide a sample after the interview OR if participant is taking part in a PAF telephone interview: '**INTERVIEWER: PLEASE DO THE FOLLOWING:**

- *Tell the respondent that you will post the sample kit after the interview has finished. The kit will contain instructions and a dispatch form which you will partially complete but they will need to fill in some detail about the time and date the sample was collected. The sample should be posted back in the provided pre-paid postage envelope as soon as possible after collection.*
- *Check the address details on the ARF are correct before you address the envelope (onto which you will have stuck the Royal Mail pre-paid postage label) in which you send the kit to the respondent. Make any amendments as needed on the ARF (you will also be prompted to update details in the admin block).*
"/Check address for remote interview collections"
- *Please tell the respondent where their nearest priority postbox is so that they know where they need to go to post their samples. You can do this using the 'postbox finder' on the Royal Mail website.*

If you are able to come back and collect their sample at another time, then please offer to do this instead of the respondent posting it themselves.'>

<text fill if CATI interview: 'Thank you for agreeing to provide urine samples. We are going to post the kit to you in the post. You should receive the sample kit within the next week. If you have any questions when you receive the kit, there will be a phone number on the letter you receive for you to call and ask questions.

The sample kit will include a sample tube, a urine collector device, some instructions, and packaging to send the sample to the lab. Please read the instructions carefully.

There's also a dispatch form, on which you'll need to enter the collection date. Send this form back, with the kit, in the postage-paid orange bag provided. Put this form in the orange bag and post the samples as soon as you can in a priority post box.

Thank you for agreeing to provide a biological sample.'>

Data Linkage Consent

Show to all respondents

DLLeaf

We would now like to ask for your permission to add information from your health, education and/or other administrative records to the answers you have provided in the study.

<text fill if PAF face-to-face interview: 'Please read this leaflet, it explains more about what is involved.'

INTERVIEWER: Give the respondent the Data Linkage Information Leaflet. Please allow them time to read the information.>

<text fill if PAF telephone interview: 'Please read the leaflet that is in the pack I gave you, it explains more about what is involved.'

INTERVIEWER: Describe what the data linkage information leaflet looks like if the respondent can't find it. If it is lost, the respondent can view the leaflet online at <insert data linkage leaflet URL.>

<text fill if CATI interview: 'Please read the data linkage leaflet.'

INTERVIEWER: The respondent can view the leaflet online at <insert data linkage leaflet URL.>

INTERVIEWER: If participant has questions about the process please use the data linkage flow chart.

<text fill if PAF face-to-face interview: 'This is a laminated document showing what we do with the participants survey data and their health, education and/or other administrative records.'

<text fill if PAF telephone interview: 'This is available online at the website address at <insert flowchart URL.> The flow chart shows what we do with the participants survey data and their health, education and/or other administrative records.'

<text fill if CATI interview: 'This is available online at the website address at <insert flowchart URL.> The flow chart shows what we do with the participants survey data and their health, education and/or other administrative records.'

Show to all respondents

DLLeaF

Single answer

INTERVIEWER: Code whether the data linkage information leaflet has been read and understood by the respondent.

1. Read and understood information leaflet
2. Not read or understood information leaflet

Show to respondent if respondent said they had read and understood the data linkage information leaflet

IF (DLLeaF = 1 'Read and understood the information leaflet') THEN

DLResp

Single answer

Would you be willing to provide your permission to add information from your health, education and/or other administrative records to the answers you have provided in the study? You don't have to agree to them all.

1. Respondent agrees to data linkage
2. Respondent refuses to data linkage

Show to respondent if respondent said they have not understood the data linkage information leaflet

IF (DLLeaF = 2 'Not read or understood information leaflet') THEN

DLLeaf2

INTERVIEWER: Go through the data linkage information leaflet with the respondent.

Show to respondent if respondent said they agree to data linkage

IF (DLLeaF = 1 'Read and understood the information leaflet') OR (DLLeaf2 = Response)

THEN

DLResp

Single answer

Would you be willing to provide your permission to add information from your health, education and/or other administrative records to the answers you have provided in the study? You don't have to agree to them all.

1. Respondent agrees to data linkage
2. Respondent refuses to data linkage

Show to respondent if respondent said they agree to data linkage

IF DLResp = 1 'Respondent agrees to data linkage'

DLSigF

INTERVIEWER: Explain the need for consent.

Before we can add your health, education and/or other administrative records to your study answers, I have to obtain consent from you.

Show to respondent if respondent said they agree to data linkage

IF DLResp = 1 'Respondent agrees to data linkage'

DLConsCASI

INTERVIEWER: READ OUT TO ALL:

I will pass you my laptop again so that you can fill in the consent on your own.

If you need any further help or explanations at any point, please ask me.

Ask if respondent said they agree to data linkage

IF DLResp = 1 'Respondent agrees to data linkage'

DLConfirm

Single answer

Before you give consent to link your health, education and/or other administrative records to your survey answers, please confirm that you have read and understand the following statements:

- I have read and understood the data linkage information leaflet
- The interviewer has explained the processes and I have had an opportunity to discuss these with them

Please confirm that you agree with the statements above.

1. Yes
2. No

Ask if respondent said they do not agreement to statement at ('DLConfirm')

IF DLConfirm = 2 'no' THEN

DLNo

Single answer

Are you sure? You have selected **no**, that you do not agree with the statements. This means you cannot provide consent to linking your health, education and/or other administrative records to your survey answers unless you say yes at the previous question.

If this is not correct you can go back to change your answer. If this is correct, please select 'Continue'.

1. Continue. I do not want to provide consent to link my health, education and/or other administrative records to my survey answers (GO TO EndCASI4)
2. No this is not correct, go back to change answer (GO TO DLConfirm)

Ask if respondent said they agree with the statement at ('DLConfirm')

IF (DLConfirm = 1 'yes') THEN

DLConsentHealth

Single answer

Thank you for reading the leaflet and confirming that you understand the statements. Please read the sentence below and indicate whether you consent to link your **health records** to your survey data.

I consent to NatCen Social Research passing my name, address, sex and date of birth to the organisations that hold **health information** in order for them to perform data linkage. I understand that information held in relevant datasets and managed by the organisations that hold **health information** may be used to provide information about my health and service use. I understand that this data will be used for statistical and research purposes only.

- 1 Yes
- 2 No

Ask if respondent said they agree with the statement at ('DLConfirm')

IF (DLConfirm = 1 'yes') THEN

DLConsentEdu

Single answer

Please read the sentence below and indicate whether you consent to link your **education records** to your survey data.

I consent to NatCen Social Research passing my name, address, sex and date of birth to the organisations that hold **education information** in order for them to perform data linkage. I understand that information held in relevant datasets and managed by the organisations that hold **education information** may be used to provide information about my education. I understand that this data will be used for statistical and research purposes only.

- 1 Yes
- 2 No

Ask if respondent said they agree with the statement at ('DLConfirm')

IF (DLConfirm = 1 'yes') THEN

DLConsentONS

Single answer

Please read the sentence below and indicate whether you consent to link the **Office for National Statistics (ONS) administrative and survey datasets** to your Natsal survey data. I consent to NatCen Social Research passing my name, address, sex and date of birth to the **Office for National Statistics (ONS)** in order for them to link to administrative and survey datasets. I understand that the linked dataset will be used for statistical and research purposes only.

- 1 Yes
- 2 No

Show to respondent if respondent said they agree to data linkage

IF (DLResp = 1 'Respondent agrees to data linkage') THEN

DLSigR

INTERVIEWER: Explain the need for consent.

Before we can add your health, education and/or other administrative records to your study answers, I have to obtain electronic consent from you.

Please go back to <text fill survey URL> and enter your unique access code again: <text fill unique access code>.

Please follow the on-screen instructions.

If you need any help or explanations at any point, please ask me. I will stay on the phone.

<text fill if PAF telephone interview: '**INTERVIEWER:** Please stay on the phone call in case the respondent needs help. When you continue CAPI will take you to the next question to ask the respondent when they have finished completing the electronic consents.'>

<text fill if CATI interview: '**INTERVIEWER:** Please stay on the phone call in case the respondent needs help. When you continue the interview will take you to the next question to ask the respondent when they have finished completing the electronic consents.'>

Show to respondent if respondent said they agree to data linkage

IF (DLResp = 1 'Respondent agrees to data linkage')

DLRemoteCon

INTERVIEWER: check if the respondent has completed the electronic consents and agreed to at least one of the data linkage consent.

Ask all

DLAgree

Single answer

Do you agree to provide your permission to add information from any of your health, education and/or other administrative records to the answers you have provided in the survey?

1. Yes
2. No

Ask if respondent agreed to the statement at ('DLAgree')

IF **DLAgree**=1 'Yes' THEN

DLConfirm

Single answer

Before you give consent to link your health, education and/or other administrative records to your survey answers, please confirm that you have read and understand the following statements:

- I have read and understood the Data Linkage Information leaflet
- The interviewer has explained the processes and I have had an opportunity to discuss these with them

Please confirm that you agree with the statements above.

1. Yes
2. No

Ask if respondent said no agreeing with the data linkage statement ('DLConfirm')

IF **(DLConfirm = 2 'no')** THEN

DLNo

Single answer

Are you sure? You have selected **no**, that you do not agree with the statements. This means you cannot provide consent to linking your health, education and/or other administrative records to your survey answers unless you say yes at the previous question.

If this is not correct you can go back to change your answer. If this is correct, please select 'Continue'.

1. Continue - I do not want to provide consent to link my health, education and/or other administrative records to my survey answers
2. No this is not correct, go back to change answer

Ask if respondent said yes to the statements at ('DLConfirm')

IF **(DLConfirm = 1 'yes')** THEN

DLConsentHealth

Single answer

Thank you for reading the leaflet and confirming that you understand the statements. Please read the sentence below and indicate whether you consent to link your **health records** to your survey data.

I consent to NatCen Social Research passing my name, address, sex and date of birth to the organisations that hold **health information** in order for them to perform data linkage. I understand that information held in relevant datasets and managed by the organisations that hold **health information** may be used to provide information about my health and service use. I understand that this data will be used for statistical and research purposes only.

Ask if respondent said yes to the statements at ('DLConfirm')

IF (DLConfirm = 1 'yes') THEN

DLConsentEdu

Single answer

Please read the sentence below and indicate whether you consent to link your **education records** to your survey data.

I consent to NatCen Social Research passing my name, address, sex and date of birth to the organisations that hold **education information** order for them to perform data linkage. I understand that information held in relevant datasets and managed by the organisations that hold **education information** may be used to provide information about my education. I understand that these data will be used for statistical and research purposes only.

Ask if respondent said yes to the statements at ('DLConfirm')

IF (DLConfirm = 1 'yes') THEN

DLConsentONS

Single answer

Please read the sentence below and indicate whether you consent to link the **Office for National Statistics (ONS) administrative and survey datasets** to your Natsal survey data.

I consent to NatCen Social Research passing my name, address, sex and date of birth to the **Office for National Statistics (ONS)** in order for them to link to administrative and survey datasets. I understand that the linked dataset will be used for statistical and research purposes only.

- 1 Yes
- 2 No

Show interviewer if respondent agreed to data linkage

IF (DLResp = 1 'Respondent agrees to data linkage') THEN

DLRemoteCon

Single answer

INTERVIEWER: check if the respondent has completed the electronic consents and agreed to at least one of the data linkage consents.

- 1. Yes
- 2. No

Final Section

Ask all PAF participants (CATI participants were not asked this question)

TPhone

Single answer

Some interviews in a survey are checked to make sure that people like yourself are satisfied with the way the interview was carried out. Just in case yours is one of the interviews that is checked, it would be helpful if we could have your telephone number.

1. Number given
2. Number refused
3. No telephone
4. Number unknown

Ask all PAF participants (CATI participants were not asked this question)

ReInter

Single answer

If, in the future, the Natsal research team wanted to contact you about this study or other related studies, may they get in touch to see if you are willing to help us again?

1. Yes
2. No

Ask if respondent answered 'yes' at reinter

IF (ReInter=1 'Yes') THEN

Email

Single answer

Do you have an email address we can contact you on? This would only be used for research purposes.

INTERVIEWER: If asked, please reassure the respondent that we will only use their email address to contact them about taking part in further research. We will not add them to any mailing lists, and we will never give their email address to anyone outside the study team.

1. Yes
2. No

Show all

ThankEND

Thank you for your help.

INTERVIEWER: Mention the <text fill if aged 16 or 17: 'orange'> <text fill if aged 18 or older: 'blue'> helplines leaflet. *(The Helplines Leaflet signposts participants to organisations that can help them with different health related queries that they may have (or if they have been affected by anything during the interview).*