

## **Natsal-4 Non-Probability Panel Online User Friendly Questionnaire**

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## General user notes

1. This questionnaire was administered online to web-follow up (WFU) respondents in the probability panel arm of Natsal-4.
2. Throughout the questionnaire, **variable names** are shown in dark blue font.
3. **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
4. Text in red above the variable names gives the **routing instructions** in plain English.
5. Text fills are presented in '<> or ()', with routing instructions for text fills given in plain English (e.g., <text fill for transgender or non-binary respondents: 'This does not apply'>).
6. 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.
7. We recommend users read notes corresponding to particular modules before proceeding to these sections of the questionnaire.

## Notes on specific questionnaire modules

### 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 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 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.

### **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.

## Ipsos standard screeners

Ask all

**YEAR/MONTH**

What is your date of birth?

YEAR

MONTH

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December

Ask all

**Gender\_Init**

**Single answer**

Which of the following describes how you think of yourself?

1. Man/boy
2. Woman/girl
3. In another way

9999. Prefer not to say [EXIT SURVEY TO EARLY EXIT SCREEN]

Ask all

**QMktSize\_GB**

Where do you live? Please note: This question may be considered personal. We would like to remind you that your participation is strictly voluntary and that your responses are used for research purposes only. The answers that you provide will be presented in aggregate form and none of them will be linked back to you in any way. All data will be collected and processed in adherence to the Market Research Society's Code of Conduct and the General Data Protection Regulation (GDPR).

Postcode

Postal Town

9999. Prefer not to say

Ask if QMktSize\_GB = Prefer not to say

**UKREGION1**

1. Where do you live?
2. North East
3. North West
4. Yorkshire and The Humber
5. West Midlands
6. East Midlands
7. East of England
8. South West
9. South East
10. Greater London
11. Wales
12. Scotland
13. Northern Ireland [SCREEN OUT IF NORTHERN IRELAND]

**UKSTDREGION**

[Hidden] Standard Regions

1. North & Yorkshire
2. NorthWest
3. Midlands
4. SouthWest & Wales
5. SouthEast & Anglia
6. Greater London
7. Scotland

**UKSTDMKTSIZE**

[Hidden] Standard Market Size

1. <= 199 inhab/sqkm
2. 200-999 inhab/sqkm
3. >=1000 inhab/sqkm

**UKRURALURBAN**

[Hidden]. Urban/Rural

1. Urban
2. Rural

Ask if EU01HINC is not equal to 1

**EU01HINC.** Are you the one in your household who has the highest income? [person with the largest income from employment, pensions, state benefits, investments or other sources]

Select only one

1. Yes
2. Yes, together with another household member
3. No

**Ask all**

**EMP01**

What is your current employment status?

Select only one

1. Employed full-time
2. Employed part-time
3. Self employed
4. Unemployed but looking for a job
5. Unemployed and not looking for a job/Long-term sick or disabled
6. Full-time parent, homemaker
7. Retired
8. Student/Pupil

**Ask all**

**UK01OCCR**

In which of the below categories does your occupation fall? If retired or unemployed, please indicate the category closest to your previous occupation. If full-time parent, looking after home, long term sick or disabled or student please select 'did not work before' to see relevant answer codes.

Select only one

UK01OCCR response list

**Ask all**

**UK01OCCHI**

What is the occupation of the person with the highest income? If retired or unemployed, please indicate the category closest to his/her previous occupation.

Select only one

UK01OCCHI response list

**UK01SG**

**[Hidden]. Hidden Question: Social Grade**

1. A - Upper middle class
2. B - Middle class
3. C1 - Lower middle class
4. C2 - Skilled working class
5. D - Working class
6. E - Lower level of subsistence

**UK01SG2**

**[Hidden]. Hidden Question: Social Grade (4 categories)**

1. AB - Upper middle and middle class
2. C1 - Lower middle class
3. C2 - Skilled working class
4. DE - Working class and lower level of subsistence

# Introduction

## NSIntro

Ipsos has been commissioned by University College London (UCL) to carry out this research, as part of the National Study of Health and Relationships (Natsal). Natsal has taken place since 1990, and to date, has interviewed >45,000 participants ([www.natsal.ac.uk](http://www.natsal.ac.uk)). The study is one of the largest studies of its kind in the world. Its findings have been widely used by doctors, health service providers, policy makers and scientists to help plan NHS services and health education programmes.

The survey will take about 25 minutes to complete, but this may be a little longer or shorter depending on your circumstances. Participation is completely voluntary. You can take part no matter what your background or experience is. There are no 'right' or 'wrong' answers. In this survey, some questions will be about health, relationships, and experiences relating to sex. It will also ask some other details such as gender, ethnicity and employment.

Some of the questions may feel quite personal. Please answer them as accurately as you can. A "Prefer not to say" option will be available for you to select if you wish so you can skip questions if you do not wish to answer them, and you can stop the survey at any time. If you disclose information in the survey which indicates that you or someone else is at risk of harm we will not be able to take any action on your behalf, unless you have provided your contact details, in which case we would contact you before taking any action.

Natsal researchers at UCL, and their academic partners, will have access to the pseudonymised survey data which does not contain any personal identifiers such as name or date of birth. The data will be used for research and learning and deposited securely at an approved repository such as UK Data Archive (<https://www.data-archive.ac.uk/>) where it can be accessed by approved researchers. It will not be possible to identify you from this data.

At the end of the interview you may be asked about the option of providing a vaginal or urine sample or linking your survey data with government data held about you. These elements are optional and you can decide at the end of this survey. If you decide not to do these elements your responses to the main part of the survey will still be valuable.

You can read the project specific privacy notice here [INSERT URL]

**Ask all**

**CONSENT**

**Single answer**

Do you accept the collection of personal sexual and health, gender, ethnicity and religion related data?

1. Yes, I accept
2. No, I do not accept [EXIT SURVEY TO EARLY EXIT SCREENS]

## Gender Identity

Show all

### GENSEXINT

The first set of questions ask about you. This information will help us understand how people's experiences vary.

Information, advice and support on the topics covered in this survey can be found [INSERT URL].

Ask if they said 'In another way' to the Gender question in the screening section.

If Gender\_Init= 3 'In another way" then

### GenIdX

The first questions are about your gender and how your sex was described at birth. We ask these to make sure you are asked the right questions throughout the rest of the survey.

Please write how you would describe your gender identity.

9999. Prefer not to say

Ask all

### SexBirth\_Init

Single answer

(text fill if Gender\_Init=man/boy or woman/girl): "The first questions are about your gender and how your sex was described at birth. We ask these to make sure you are asked the right questions throughout the rest of the survey."

At birth, were you described as...

Please select one option.

1. Male
2. Female

9999. Prefer not to say

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

9999. Prefer not to say

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

### Change

Multiple answers

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?

Select all that apply.

1. No [EXCLUSIVE CODE]
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

9999. Prefer not to say [EXCLUSIVE CODE]

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 and Sexbirth\_Init <> PNTS) OR TransHist\_Init =2 'Yes' then

**ChangeInt**

**Multiple answers**

Do you **intend** to go through any (*text fill if Change= 'No' or 'Prefer not to say'*: part of a process; *text fill if Change= 'Yes'*: further processes) to change from the sex you were described as at birth to the gender you identify with?

1. No [EXCLUSIVE CODE]
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 [EXCLUSIVE CODE]

9999. Prefer not to say [EXCLUSIVE CODE]

Ask if sex at birth is different to gender, they did not select 'in another way' for gender, and they said they do **not** have a trans identity/history at TransHist\_Init

If Gender\_Init <> SexBirth\_Init (and SexBirth\_Init <> PNTS (3/9999)) AND Gender\_Init <> 3 'in another way' AND TransHist\_Init = 1 'no' AND Change=1 'no' AND ChangeInt=1 'no' then

**GenCheckA**

**Single answer** Just to check, your gender is (*text fill response from Gender\_Init*) and your sex described at birth was (*text fill response from SexBirth\_Init*). Are these answers correct?

We are checking this to make sure you get asked the right questions in the rest of the interview.

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

Ask if respondent said they wanted to change at least one of their answers at GenCheckA

If GenCheckA=2 'no' then

**GenCheckAwch**

**Multiple answers**

Which answer would you like to change?

Choose all that apply.

1. Gender
2. Sex described at birth

Ask if respondent said they wanted to change their gender response 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

9999. Prefer not to say [EXIT SURVEY TO EARLY EXIT SCREENS]

Ask if respondent said they wanted to change their gender response to 'in another way (please describe)' at GenderCheckA

If GenderCheckA = 3 'in another way' then

**GenIDXCheckA**

**Text answer**

Please write how you would describe your gender.

9999. Prefer not to say

Ask if respondent said they wanted to change their sex at birth response at GenderCheckAwch

If GenCheckAwch = 2 'sex at birth' then

**SexBirthCheckA**

Single answer

At birth, were you described as...

Please select one option.

1. Male

2. Female

9999. Prefer not to say

Ask if sex at birth and gender are the same and they have a trans identity/history at TransHist\_Init but did not say they have or intend to make any changes from their sex described at birth to the gender they identify with.

If Gender\_Init =SexBirth\_Init AND TransHist\_Init = 2 'Yes' AND Change=1 'no' AND Changelnt=1 'no' then

**GenCheckB**

Single answer

Just to check, your gender is (*text fill response from Gender\_Init*) and your sex described at birth was (*text fill response from SexBirth\_Init*) 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.

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

Ask if respondent said they wanted to change at least one of their answers at GenCheckB

If GenCheckB=2 'no' then

**GenCheckBwch**

Multiple answers

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 wanted to change their gender response 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)

9999. Prefer not to say [EXIT SURVEY TO EARLY EXIT SCREENS]

Ask if respondent said they wanted to change their gender response to 'in another way (please describe)' at GenCheckBwch

If GenderCheckB = 3 'in another way' then

**GenIDXCheckB**

Text answer

Please write how you would describe your gender.

9999. Prefer not to say

Ask if respondent said they wanted to change their sex at birth response 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
- 9999. Prefer not to say

Ask if respondent said they wanted to change their trans response 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
- 9999. Prefer not to say

## 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	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
1. Male	
2. Female	
9999. Not answered	
Gender_Final	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
1. Many/boy	
2. Woman/girl	
3. Another identity	
TransHist_Final	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
1. No	
2. Yes	
9999. Not answered	
Groute	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))
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))
3. Trans/gender Diverse	IF (Gender_Final=3) OR (TransHist_Final=2) OR (Gender_Final<>SexBirth_Final AND SexBirth_Final<>missing)

## General Health

Ask all

Health

Single answer

The next questions are about your health.

How is your health in general?

1. Very good
2. Good
3. Fair
4. Bad
5. Very bad

9999. Prefer not to say

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

9999. Prefer not to say

Ask if they said they have a physical or mental health condition/illness, 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

9999. Prefer not to say

Ask if they said they have a physical or mental health condition/illness, else skip to GPLast.

If (Disabil=1 'Yes') then

PhyMenHlth

Single answer

Which of these types of health conditions or illnesses, lasting or expected to last 12 months or more, do you have? Please select the option that best applies to you.

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

9999. Prefer not to say

**Ask all**

**GPLast**

**Single answer**

When did you last talk to, or visit, a GP or family doctor about your own health?

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

9999. Prefer not to say

**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

9999. Prefer not to say

**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

9999. Prefer not to say

**Ask all**

**Anx1**

**Single answer**

...Feeling nervous, anxious or on edge

1. Not at all
2. Several days
3. More than half of days
4. Nearly every day

9999. Prefer not to say

**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

9999. Prefer not to say

## Family and Learning About Sex

Ask all

WhoLive2

Multiple answers

The next question is about who you lived with when you were growing up, that is until you were 16. Please look at the choices below and select who you lived with when you were growing up. Select all that apply.

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

9999. Prefer not to say [EXCLUSIVE CODE]

HELP SCREEN (UNDER 'PARENT AND STEP PARENT' OPTION:

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

HELP SCREEN (UNDERNEATH QUESTION WORDING):

"This question is about main carers or 'parental figures', so please do not include siblings or other relatives unless they were your main carers."

Ask if under the age of 30

If (Age < 30) THEN

LearnSexNM

Multiple answers

The next questions are about when you were growing up and learning about sex.

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

Select all that apply.

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

9999. Prefer not to say [EXCLUSIVE CODE]

**Ask if selected more than 1 answer to LearnSexNM and under the age of 30. Only show response options which the respondent chose in LearnSexNM**

**If (more than one answer given at LearnSexNM) AND (Age < 30) THEN**

**LernMostNM**

**Single answer**

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

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

9999. Prefer not to say

**Ask if under the age of 30**

**If (Age < 30) THEN**

**LearnMorNM**

**Multiple answers**

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 so, which ones?

Select all that apply.

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

9999. Prefer not to say [EXCLUSIVE CODE]

Ask if under the age of 30

If Age < 30 then

**RSERateNM**

Single answer

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

1. Very Good
2. Good
3. OK
4. Bad
5. Very Bad
6. I did not receive any relationships and sex education at school
9999. Prefer not to say

## Sexual Attraction

Ask all

AttScaleN4

Multiple answers, up to 2

Thank you for answering those questions.

The next question is about sexual attraction. Please select the option that applies to you.

You can choose 'I have (also) been attracted to individual(s) who do not identify as male or female' in addition to **one** of the other options. However, if you choose 'prefer not to say', you can only select that option.

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

1. Only to (*text fill if respondent is cisgender man or transgender or non-binary: 'females'*) (*text fill if respondent is cisgender woman: 'males'*), never to (*text fill if respondent is cisgender man or transgender or non-binary: 'males'*) (*text fill if respondent is cisgender woman: 'females'*)
2. More often to (*text fill if respondent is cisgender man or transgender or non-binary: 'females'*) (*text fill if respondent is cisgender woman: 'males'*), and at least once to a (*text fill if respondent is cisgender man or transgender or non-binary: 'male'*) (*text fill if respondent is cisgender woman: 'female'*)
3. About equally often to (*text fill if respondent is cisgender man or transgender or non-binary: 'females'*) (*text fill if respondent is cisgender woman: 'males'*) and to (*text fill if respondent is cisgender man or transgender or non-binary: 'males'*) (*text fill if respondent is cisgender woman: 'females'*)
4. More often to (*text fill if respondent is cisgender man or transgender or non-binary: 'males'*) (*text fill if respondent is cisgender woman: 'females'*) and at least once to a (*text fill if respondent is cisgender man or transgender or non-binary: 'female'*) (*text fill if respondent is cisgender woman: 'males'*)
5. Only ever to (*text fill if respondent is cisgender man or transgender or non-binary: 'males'*) (*text fill if respondent is cisgender woman: 'females'*), never to (*text fill if respondent is cisgender man or transgender or non-binary: 'females'*) (*text fill if respondent is cisgender woman: 'males'*)
7. I have never felt sexually attracted to anyone at all [EXCLUSIVE CODE]  
9999. Prefer not to say [EXCLUSIVE CODE]

## First Sexual Experiences: Introduction

Show all

**SEIntro**

The next questions are about your sexual experiences.

As a reminder, your participation is entirely voluntary, and the answers people provide will be combined so that no individuals can be identified. You can skip any questions you do not want to answer by selecting 'prefer not to say'.

You can also view a list of organisations to contact if you would like help or wish to talk to someone about anything raised: [INSERT URL]

Ask all

**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
2. No

9999. Prefer not to say

Ask if they have ever had any kind of sexual experience

If EverSexExp=1 'Yes' THEN

**EverExpGen**

Multiple answers

Was this person / these people...

Select all that you have ever had sexual experience with.

1. Male
2. Female
3. Transgender or non-binary

9999. Prefer not to say

## 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 if they are a cisgender man and said they had ever had any kind of sexual experience with a woman or are a cisgender woman and said they have ever had any kind of sexual experience with a man.

If (EverExpGen=1 'Male' AND GRoute=2 'cisgender female') OR (EverExpGen= 2 'Female' AND GRoute=1 'cisgender male') THEN

**GeniOpp**

**Single answer**

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

1. Yes

2. No

9999. Prefer not to say

Ask if respondent said they have ever had oral, vaginal, or anal sex with someone of the opposite sex

If GeniOpp=1 'Yes' then

**AgeGOpp**

**Numerical answer**

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

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent said they were under the age of 13 the first time they had oral, vaginal, or anal sex with someone of the opposite sex.

If AgeGOpp= 0-12 then

**NextAgeGOpp**

**Single answer**

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

1. Yes

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

9999. Prefer not to say

Ask if respondent just said 'yes' to NextAgeGOpp

If NextAgeGOpp=1 'Yes' then

**NextAgOpp**

**Numerical answer**

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

That is oral, vaginal, or anal sex.

Please type in the age in years.

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent has had sex aged 13+ with someone of the opposite sex

If (AgeGOpp >= 13 and AgeGOpp <=9998) OR (NextAgOpp >= 13 and NextAgOpp<=9998) then

**FirstSexPract**

Multiple answers

The next questions are about the **first** time you had sex with a (*woman/man*) (*text fill if first opposite sex sex was age <13: since you turned 13*)).

On that first occasion you had sex with this (*woman/man*) which of the following did you do? Select all that apply.

1. Oral sex
2. Vaginal sex
3. Anal sex

9999. Prefer not to say

Ask if respondent has had sex aged 13+ with someone of the opposite sex

If (AgeGOpp >= 13 and AgeGOpp <=9998) OR (NextAgOpp >= 13 and NextAgOpp<=9998) then

**BothWillOpp**

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/He) was more willing

9999. Prefer not to say

Ask if partner was more willing the first time they had sex at BothWillOpp

If BothWillOpp=3 'She/he 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?

9999. Prefer not to say

Ask if respondent answers that they were forced the first time they had sex at PrtWillOpp

If PrtWillOpp=3 'forced' then

**ForPrecOpp**

Multiple answers

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

Select all that apply.

1. Condom
2. The contraceptive pill
3. Emergency contraception
4. (I/He) withdrew
5. Other
6. No contraception or protection used [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answers that they were forced the first time they had sex at PrtWillOpp**

**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

9999. Prefer not to say

**Show if respondent says they were forced at first sex**

**If PrtWillOpp=3 'forced' then**

**ForcedTextOpp**

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. You can view a list of these organisations at [INSERT URL]

**Ask if respondent says that they were more willing or that they and their partner were equally willing the first time they had sex**

**If (BothWillOpp=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillOpp=1 'you were also willing' OR 2 'you had to be persuaded') then**

**AnyPrecOpp**

**Multiple answers**

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

Select all that apply. Some of the options may not be relevant to you.

1. None by me, don't know about (her/him) [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]

**Barrier**

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

**Sterilisation**

7. Partner has been /I have been sterilised 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/emergency 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) to prevent HIV
25. Other method of protection

9999. Prefer not to say

**Ask if respondent says that they were more willing or if they had to be persuaded, or if respondent says that they were both equally willing the first time they had sex**

**If (BothWillOpp=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillOpp=1 'you were also willing' OR 2 'you had to be persuaded') then**

**RtTimeOpp**

**Single answer**

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

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

9999. Prefer not to say

Ask if respondent says that they were more willing or had to be persuaded, or that they and their partner were equally willing the first time they had sex

If (BothWillOpp=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillOpp=1 'you were also willing' OR 2 'you had to be persuaded') then

**FstResOpp**

**Multiple answers**

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

Select all that apply.

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

9999. Prefer not to say

Ask if respondent gave more than one reason to the question 'FstResOpp' and only show answers selected at 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. Other particular factor

9999. Prefer not to say

## 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 they are a cisgender man and said they had ever had any kind of sexual experience with a man or are a cisgender woman and said they have ever had any kind of sexual experience with a woman**

**If (EverExpGen=1 'Male' AND GRoute=1 'cisgender male') OR (EverExpGen= 2 'Female' AND GRoute=2 'cisgender female') then**

**GenISS**

**Single answer**

*(Text fill if respondent has had opposite sex sexual experience:* Thank you for answering about your first sexual experiences with a (woman/man)). The next questions are about your experiences with (men/women).

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

1. Yes

2. No

9999. Prefer not to say

**Ask if respondent just answered 'yes' to 'GenISS'.**

**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.

Please type in the age in years.

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

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

**IF (AgeGSS= 0-12) 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?**

1. Yes

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

9999. Prefer not to say

Ask if respondent has had same sex sex since they turned 13 (yes to previous question).

**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 (*vaginal*) or anal sex or any other contact involving the genital area.

Please estimate how old you were if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent has had same sex sex since they turned 13.

**IF ((AgeGSS >= 13 and AgeGSS<=9998) OR (NextAgSS >=13 AND NextAgSS<=9998)) THEN**

**BothWillSS**

**Single answer**

The next questions are about the first time you had sex with a (*man/woman*) (*text fill if respondent first had same sex sex age <13: "since you turned 13"*).

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

9999. Prefer not to say

Ask if respondent answered that their partner was 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?

9999. Prefer not to say

Ask if respondent answered that they were forced in 'PrtWillSS'.

**IF (PrtWillSS=3 'forced') THEN**

**ForPrecSS**

**Multiple answers**

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

Select all that apply.

1. (*if respondent is a cisgender man: Condom*)
2. (*if respondent is a cisgender woman: Dental dam*)
3. (*if respondent is a cisgender man: PrEP*)
4. Other
5. No protection used [EXCLUSIVE CODE]
6. (*if respondent is a cisgender woman: This does not apply*) [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answered that they were forced in 'PrtWillSS'.**

**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

9999. Prefer not to say

**Show if respondent says they were forced at first same sex sex**

**IF (PrtWillSS=3 'forced') THEN**

**ForcedTextSS**

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. You can view a list of these organisations at [INSERT URL].

**Ask if respondent was equally willing, or they were more willing and had to be persuaded.**

**IF (BothWillSS=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillSS=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**AnyPrecSS**

**Multiple answers**

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

Select all that apply.

1. None by me, don't know about (him/her) [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]
3. (if respondent is a cisgender male: Male condom)
4. (if respondent is a cisgender female: Dental dams)
5. (if respondent is a cisgender male: Post-exposure prophylaxis (PEP) to prevent HIV)
6. (if respondent is a cisgender male: Withdrawal (not ejaculating in a partner's mouth or anus))
7. Avoiding penetrative sex
8. (if respondent is a cisgender male: Pre-Exposure Prophylaxis (PrEP) to prevent HIV))
9. Other method of protection

9999. Prefer not to say

**Ask if respondent was equally willing, or they were more willing and had to be persuaded.**

**IF (BothWillSS=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillSS=1 'You were also willing' OR 2 'that you had to be 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 (*man/woman*)
2. or, that you should not have waited so long,
3. or, was it at about the right time?

9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded.

**IF (BothWillSS=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillSS=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**FstResSS**

**Multiple answers**

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

Select all that apply.

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

9999. Prefer not to say

Ask if respondent gave more than one reason to the question 'FstResSS' and only show responses selected at FstResSS.

**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. Other particular factor

9999. Prefer not to say

## 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 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

2. No

9999. Prefer not to say

Ask if respondent just answered 'yes' to 'GeniT'.

**IF (GeniT=1 'Yes') THEN**

**AgeGT**

**Numerical 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.

9998. Unable to estimate

9999. Prefer not to say

If the first time respondent had sex with someone who was transgender or non-binary was before they were 13, they answer 'NextAgeGT'

**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

9999. Prefer not to say

Ask if respondent has had sex with someone who was transgender or non-binary since they turned 13 (yes to previous question).

**IF (NextAgeGT =1 'Yes') THEN**

**NextAgT**

**Numerical 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.

9998. Unable to estimate

9999. Prefer not to say

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

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**BothWillT**

**Single answer**

The next questions are about the **first** time you had sex with someone who was **transgender or non-binary** (*text fill if respondent first had sex with someone who was transgender or non-binary age <13: since you turned 13*).

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

9999. Prefer not to say

Ask if respondent answered that their partner was more willing at BothWillT

**IF (BothWillT= 3 'Partner 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?

9999. Prefer not to say

Ask if respondent answered that they were forced in PrtWillT

**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 select more than one answer.

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 [EXCLUSIVE CODE]
8. This does not apply [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answered that they were forced in PrtWillT**

**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 / married at the time
7. Something else

9999. Prefer not to say

**Show if respondent answered that they were forced in PrtWillT**

**IF (PrtWillT=3 'forced') THEN**

**ForcedTextT**

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. You can view a list of these organisations at [INSERT URL]

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary.

**IF (BothWillT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**AnyPrecT**

**Multiple answers**

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

Select all that apply. Some of the options may not be relevant to you.

1. None by me, don't know about them [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]
3. This does not apply [EXCLUSIVE CODE]

**Barrier**

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

**Sterilisation**

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

**Long-acting reversible contraceptives and other hormonal methods**

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

**Emergency**

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

**Other**

22. Fertility awareness methods/safe period/calendar method/rhythm method
23. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
24. Avoiding penetrative sex
25. Pre-Exposure Prophylaxis (PrEP) to prevent HIV
26. Other method of protection
9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary

**IF (BothWillT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**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?

9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary

**IF (BothWillT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**FstResT**

**Multiple answers**

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

You can select more than one answer.

- 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

9999. Prefer not to say

Ask if respondent gave more than one reason to the question FstResT and only show answers selected 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. Other particular factor

9999. Prefer not to say

## 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.

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

**VAGINAL SEX** (vaginal sexual intercourse): Inserting something, e.g. a finger, hand, sex toy, or something else into 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 transgender or non-binary and has ever had any kind of sexual experience with a man.

**IF (GRoute=3 'transgender or non-binary' AND EverExpGen=1) THEN**

**GeniM**

**Single answer**

Have you **ever** had sex with a **man** involving genital contact? That is, oral, vaginal, or anal sex, or any other contact involving the genital area.

1. Yes
2. No
9999. Prefer not to say

Ask if respondent just answered 'yes' to GeniM.

**IF (GeniM=1 'Yes') THEN**

**AgeGM**

**Numerical answer**

And how old were you the **first** time you had sex with a **man**? 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.

9998. Unable to estimate

9999. Prefer not to say

Ask if the first time respondent had sex with a male was before they were 13.

**IF (AgeGM = 0-12) THEN**

**NextAgeGM**

**Single answer**

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

1. Yes
2. Not with a man since age 13
9999. Prefer not to say

Ask if respondent has had sex with a male since they turned 13 (yes to previous question).

**IF (NextAgeGM =1 'Yes') THEN**

**NextAgM**

**Numerical answer**

How old were you the **first** time you had sex with a man **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.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent has had sex with a male since they turned 13

**IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN**

**BothWillM**

**Single answer**

The next questions are about the **first** time you had sex with a **man** (*text fill if the first time respondent had sex with a man was age <13: "since you turned 13."*)

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

9999. Prefer not to say

Ask if respondent answered that their partner was more willing at BothWillM

**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?

9999. Prefer not to say

Ask if respondent answered that they were forced in PrtWillM

**IF (PrtWillM=3 'forced') THEN**

**ForPrecM**

**Multiple answers**

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

Select all that apply.

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 [EXCLUSIVE CODE]

8. This does not apply [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answered that they were forced in PrtWillM**

**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 / married at the time
7. Something else

9999. Prefer not to say

**Ask if respondent answered that they were forced in PrtWillM**

**IF (PrtWillM=3 'forced') THEN**

**ForcedTextM**

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. You can view a list of these organisations at [insert URL].

**Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with a male**

**IF (BothWillM=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillM=1 'You were also willing' OR 2 'that you 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?

Select all that apply. Some of the options may not be relevant to you.

1. None by me, don't know about him [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]
3. This does not apply [EXCLUSIVE CODE]

**Barrier**

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

**Sterilisation**

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

**Long-acting reversible contraceptives and other hormonal methods**

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

**Emergency**

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

**Other**

22. Fertility awareness methods/safe period/calendar method/rhythm method
23. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
24. Avoiding penetrative sex
25. Pre-Exposure Prophylaxis (PrEP) to prevent HIV
26. Other method of protection
9999. Prefer not to say [EXCLUSIVE CODE]

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with a male

**IF (BothWillM=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillM=1 'You were also willing' OR 2 'that you 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,
2. or, that you should not have waited so long,
3. or, was it at about the right time?

9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with a male

**IF (BothWillM=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillM=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**FstResM**

**Multiple answers**

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

Select all that apply.

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

9999. Prefer not to say

Ask if respondent gave more than one reason to FstResM and only show responses selected at FstResM

**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. Other particular factor

9999. Prefer not to say

## 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.

**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 transgender and has ever had sex with a female.**

**IF (GRoute=3 'transgender or non-binary' AND EverExpGen=2) THEN**

**GeniF**

**Single answer**

*(Text fill if respondent has had sexual experience with men: Thank you for answering about your first sexual experiences with men.)* The next questions are about your experiences with women.

Have you **ever** had sex with a **woman** involving genital contact? That is, oral, vaginal, or anal sex, or any other contact involving the genital area.

1. Yes
2. No
9999. Prefer not to say

**Ask if respondent just answered 'yes' to GeniF**

**IF (GeniF=1 'Yes') THEN**

**AgeGF**

**Numerical 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.

Please type in the age in years.

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

**Ask if the first time respondent had sex with someone who female was before they were 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?**

1. Yes
2. Not with a woman since age 13
9999. Prefer not to say

Ask if respondent has had sex with a female since they turned 13 (yes to previous question).

**IF (NextAgeGF =1 'Yes') THEN**

**NextAgF**

**Numerical 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 type in the age in years.

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent has had sex with a female since they turned 13.

**IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN**

**BothWillF**

**Single answer**

The next questions are about the **first** time you had sex with a **woman** (*text fill if the first time respondent had sex with a woman was age <13: "since you turned 13"*).

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 was more willing

9999. Prefer not to say

Ask if respondent answered that their partner was more willing at BothWillF

**IF (BothWillF= 3 'Partner 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?

9999. Prefer not to say

Ask if respondent answered that they were forced in PrtWillF

**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 select more than one answer.

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 [EXCLUSIVE CODE]

8. This does not apply [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answered that they were forced in PrtWillF**

**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 / married at the time
7. Something else

9999. Prefer not to say

**Show if respondent answered that they were forced in PrtWillF**

**IF (PrtWillF=3 'forced') THEN**

**ForcedTextF**

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. You can view a list of these organisations at [insert URL].

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is female.

**IF (BothWillF=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillF=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**AnyPrecF**

**Multiple answers**

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

Select all that apply. Some of the options may not be relevant to you.

1. None by me, don't know about her [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]
3. This does not apply [EXCLUSIVE CODE]

**Barrier**

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

**Sterilisation**

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

**Long-acting reversible contraceptives and other hormonal methods**

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

**Emergency**

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

**Other**

22. Fertility awareness methods/safe period/calendar method/rhythm method
23. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
24. Avoiding penetrative sex
25. Pre-Exposure Prophylaxis (PrEP) to prevent HIV
26. Other method of protection
9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is female.

**IF (BothWillF=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillF=1 'You were also willing' OR 2 'that you had to be 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,
- 2.or, that you should not have waited so long,
- 3.or, was it at about the right time?

9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is female.

**IF (BothWillF=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillF=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**FstResF**

**Multiple answers**

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

Select all that apply.

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  
9999. Prefer not to say

Ask if respondent gave more than one reason to the question FstResF and only show responses given at FstResF

**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

9999. Prefer not to say

## First Sexual Experiences With Trans/Non-Binary Partners (Amongst Trans/Gender Diverse Respondents)

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 if respondent is transgender or non-binary and has ever had any kind of sexual experience with someone who is transgender or non-binary**

**IF (GRoute=3 'transgender or non-binary' AND EverExpGen=3) THEN**

**GeniTT**

**Single answer**

*(Text fill if respondent has had sex 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** involving genital contact? That is, oral, vaginal, or anal sex, or any other contact involving the genital area.

1. Yes
2. No
9999. Prefer not to say

**Ask if respondent just answered 'yes' to GeniTT**

**IF (GeniTT=1 'Yes') THEN**

**AgeGTT**

**Numerical 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.

9998. Unable to estimate

9999. Prefer not to say

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

**IF (AgeGTT= 0-12) THEN**

**NextAgeGTT**

**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 someone who was transgender or non-binary since age 13
9999. Prefer not to say

Ask if the respondent has had sex with a person who is transgender or non-binary since they were 13 (yes to previous question).

**IF (NextAgeGTT =1 'Yes') THEN**

**NextAgTT**

**Numerical 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.

9998. Unable to estimate

9999. Prefer not to say

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

**IF ((AgeGTT >= 13 and AgeGTT<=9998) OR (NextAgTT >=13 and NextAgTT<=9998)) THEN**

**BothWillTT**

**Single answer**

The next questions are about the **first** time you had sex with **someone who was transgender or non-binary** (*text fill if respondent first had sex with someone who was transgender or non-binary age <13: since you turned 13*).

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

9999. Prefer not to say

Ask if respondent answered that their partner was more willing at BothWillTT

**IF (BothWillTT= 3 'Partner 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?

9999. Prefer not to say

Ask if respondent answered that they were forced in PrtWillTT

**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 select more than one answer.

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 [EXCLUSIVE CODE]
8. This does not apply [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if respondent answered that they were forced in PrtWillTT**

**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 / married at the time
7. Something else

9999. Prefer not to say

**Show if respondent answered that they were forced in PrtWillTT**

**IF (PrtWillTT=3 'forced') THEN**

**ForcedTextTT**

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. You can view a list of these organisations at [insert URL].

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary

**IF (BothWillTT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillTT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**AnyPrecTT**

**Multiple answers**

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

Select all that apply. Some of the options may not be relevant to you.

1. None by me, don't know about them [EXCLUSIVE CODE]
2. None by either of us [EXCLUSIVE CODE]
3. This does not apply [EXCLUSIVE CODE]

**Barrier**

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

**Sterilisation**

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

**Long-acting reversible contraceptives and other hormonal methods**

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

**Emergency**

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

**Other**

22. Fertility awareness methods/safe period/calendar method/rhythm method
23. Withdrawal (not ejaculating in a partner's mouth, vagina, or anus)
24. Avoiding penetrative sex
25. Pre-Exposure Prophylaxis (PrEP) to prevent HIV
26. Other method of protection
9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary

**IF (BothWillIT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillIT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**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?

9999. Prefer not to say

Ask if respondent was equally willing, or they were more willing and had to be persuaded at first sex with someone who is transgender or non-binary

**IF (BothWillIT=1 'Both equally willing' OR 2 'I was more willing') OR (PrtWillIT=1 'You were also willing' OR 2 'that you had to be persuaded') THEN**

**FstResTT**

**Multiple answers**

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

You can select more than one answer.

- 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

9999. Prefer not to say

Ask if respondent gave more than one reason to FstResTT and only show responses selected at

**FstResTT**

**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. Other particular factor

9999. Prefer not to say

## 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	IF ((AgeGSS >= 13 and AgeGSS<=9998) OR (NextAgSS >=13 and NextAgSS<=9998))  Has had sex age 13+  OR ((AgeGOpp >=13 and AgeGOpp<=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998))  OR ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998))  OR ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998))  OR ((AgeGM>=13 and AgeGM<=9998) OR (NextAgeGM>=13 and NextAgeGM<=9998))  OR ((AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998))
AskCasiN4=2	IF (EverSexExp=0 'no')  Has not had sex age 13+  OR (EverSexExp=1 AND  ((GeniOpp=2 or not applicable/not asked)) OR  (NextAgeGOpp=2 or not applicable/not asked)) AND  ((GeniSS=2 or not applicable/not asked)) OR  (NextAgeGSS=2 or not applicable/not asked)) AND  ((GeniT=2 or 9999 'PNTS' or not applicable/not asked)) OR (NextAgeGT=2 or not applicable/not asked)) AND  ((GeniM=2 or not applicable/not asked)) OR  (NextAgeGM=2 or not applicable/not asked)) AND  ((GeniF=2 or not applicable/not asked)) OR (NextAgeGF=2 or not applicable/not asked)) AND  ((GeniTT=2 or not applicable/not asked)) OR  (NextAgeGTT=2 or not applicable/not asked)))

## 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).

**Ask if they have had any sexual experience with someone of the opposite sex.**

**IF (GRoute=1 and EverExpGen=2) OR (GRoute=2 and EverExpGen=1) THEN**

**OppPraIntroNM**

The next questions are about when you **last** experienced different kinds of sex with (*women/men*), involving contact with the genital area/penis/vagina.

Please give an estimate if you can't say exactly.

(*Text fill for those who have had sex with transgender or non-binary partners*: 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 has had any sex with someone of the opposite sex when they were aged 13 or older.**

**IF ((AgeGOpp >=13 and AgeGOpp<=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998)) THEN**

**OppOralYouNM**

**Single answer**

When was the **last** occasion you **gave** oral sex to a (*woman/man*) 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
7. Never given oral sex to a (*woman/man*)

9999. Prefer not to say

**Ask if respondent has had any sex with someone of the opposite sex when they were aged 13 or older.**

**IF ((AgeGOpp >=13 and AgeGOpp<=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998)) THEN**

**OppOralPrtNM**

**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
7. Never received oral sex from a (*woman/man*)

9999. Prefer not to say

Ask if respondent has had any sex with someone of the opposite sex when they were aged 13 or older.

IF ((AgeGOpp >=13 and AgeGOpp<=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998)) THEN

**OppLastVagNM**

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
7. Never had vaginal intercourse with a (woman/man)

9999. Prefer not to say

Ask if respondent has had any sex with someone of the opposite sex when they were aged 13 or older.

IF ((AgeGOpp >=13 and AgeGOpp<=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998)) THEN

**OppAnalSexNM**

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
7. Never had anal sex with a (woman/man)

9999. Prefer not to say

Ask if respondent has had any sexual experience with someone of the opposite sex.

Note that this is the only question in this section that is asked of people who have had any sexual experience with the opposite sex but who have not had 'sex' per our definition of sex (in opposite sex cases, this is oral, anal, or vaginal sex).

IF (GRoute=1 and EverExpGen=2) OR (GRoute=2 and EverExpGen=1) THEN

**OppGenContNM**

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
7. Never had genital contact with a (woman/man)

9999. Prefer not to say

This question is asked to anyone who has had oral, vaginal, or anal sex with someone of the opposite-sex in the last 4 weeks.

IF ((AgeGOpp >=13 and AgeGOpp <=9998) OR (NextAgOpp>=13 and NextAgOpp<=9998)) AND ((OppOralYouNM= 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (OppOralPrtNM= 1 OR 2) OR (OppLastVagNM= 1 OR 2) OR (OppAnalSexNM= 1 OR 2)) THEN

**OppSex4WksNM**

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**.

9999. Prefer not to say

Ask if the respondent has reported sex with someone of the opposite-sex on at least one occasion in the last 4 weeks.

IF (OppSex4WksNM>0 and <> 9999 PNTS) THEN

**OppNo4WksNM**

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.

9999. Prefer not to say

Ask if the respondent reports at least 1 instance of vaginal or anal sex with someone of the opposite-sex in the last 4 weeks.

IF ((OppLastVagNM= 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR

OppAnalSexNM= 1 OR 2)) AND (OppSex4WksNM>0 and <> 9999 PNTS)) THEN

**OppCond4WkNM**

Single answer

(*Did you use a condom/Was a condom used*) when having (*vaginal intercourse/anal 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

9999. Prefer not to say

## 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).

Ask if respondent is a cisgender man or cisgender woman and said they have had any sex with someone of the same sex when aged 13 or over

**IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) 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*)).

Please give an estimate if you can't remember exactly.

(Text fill for those who have had sex with transgender or non-binary partners: 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.)

Asked if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

**IF ((AgeGSS >= 13 and AgeGSS<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) THEN  
SSOYouNM**

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
7. Never given oral sex to a (*man/woman*)  
9999. Prefer not to say

Asked if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

**IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) THEN  
SSOParNM**

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
7. Never received oral sex from a (*man/woman*)  
9999. Prefer not to say

Asked of women if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=2) THEN

**SSVagYouNM**

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
7. Never given vaginal sex to a woman

9999. Prefer not to say

Asked of women if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=2) THEN

**SSVagParNM**

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
7. Never received vaginal sex from a woman

9999. Prefer not to say

Asked of women if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=2) THEN

**SSAYouWNM**

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
7. Never given anal sex to a woman

9999. Prefer not to say

Asked of women if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=2) THEN

**SSAParWNM**

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
7. Never received anal sex from a woman

9999. Prefer not to say

Asked of men if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=1) THEN

**SSAYouMNM**

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
7. Never given anal sex to a man

9999. Prefer not to say

Asked of men if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) AND (GRoute=1) THEN

**SSAParMNM**

Single answer

When was the **last** occasion you received **anal sex** from a man?

That is **his** 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
7. Never received anal sex from a man

9999. Prefer not to say

Asked if they report having had sex with sex with someone of the same sex when they were aged 13 or older.

IF ((AgeGSS >= 13 and AgeGss<=9998) OR (NextAgSS >=13 and NextAgSS<=9998)) THEN  
**SSGenNM**

Single answer

When was the **last** occasion you had **genital contact** with a *(man/woman)*, 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
7. Never had genital contact with a *(man/woman)*

9999. Prefer not to say

Asked if they report having had sex with someone of the same sex in the last 4 weeks.

IF ((SSOYouNM= 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (SSOParNM=1 OR 2) OR (SSVagYouNM=1 OR 2) OR (SSVagParNM=1 OR 2) OR (SSAYouWNM=1 OR 2) OR (SSAParWNM=1 OR 2) OR (SSAYouMNM=1 OR 2) OR (SSAParMNM=1 OR 2) OR (SSGenNM=1 OR 2)) THEN

**SS4WksNM**

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.

9999. Prefer not to say

Ask if the respondent has had same-sex sex in the last 4 weeks.

IF (SS4WksNM>0 AND <> 9999 'PNTS') THEN

**SSNo4WNM**

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.

Type in the number '0' if none.

9999. Prefer not to say

If the respondent is male and reports at least 1 instance of anal sex with someone of the same sex in the last 4 weeks, answer this question

IF (GRoute=1) AND (((SSAParMNM = 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (SSAYouNM = 1 OR 2)) AND (SS4WksNM>0 and <> 9999 PNTS)) THEN

**SSCo4WNM**

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

## 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).

Respondent to answer if they are a cisgender man or woman and have had sex with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TPracIntroNM**

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.

Please give an estimate if you can't remember exactly.

Respondent to answer if they are a cisgender man or woman and have had any sexual experience with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TOYouNM**

Single answer

When was the **last** occasion you **gave** oral sex to someone who was transgender or non-binary, 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
7. Never given oral sex to someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are a cisgender man or woman and have had any sexual experience with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TOParNM**

Single answer

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
7. Never received oral sex from someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are cisgenderman or woman and have had sex with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TVagSexNM**

Single answer

When was the **last** occasion you had vaginal sex with someone who was transgender or non-binary (*that is, your or 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
7. Never had vaginal sex with someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are a cisgender man and have had sex with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) AND (GRoute=1)**

**THEN**

**TAYouNM**

Single answer

When was the **last** occasion you **gave** anal sex to someone who was transgender or non-binary?

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
7. Never given anal sex to someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are a cisgender man or woman and have had sex with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TAParNM**

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
7. Never received anal sex from someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are a cisgender man or woman and have had sex with someone who is transgender or non-binary when they were aged 13 or older.

**IF ((AgeGT >= 13 and AgeGT<=9998) OR (NextAgT >=13 and NextAgT<=9998)) THEN**

**TGenNM**

**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
7. Never had genital contact with someone who was transgender or non-binary

9999. Prefer not to say

Respondent to answer if they are a cisgender man or woman and have had sex with someone who is transgender or non-binary in the last 4 weeks.

**IF (TOYouNM= 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (TOParNM=1 OR 2) OR (TVagSexNM=1 OR 2) OR (TAYouNM=1 OR 2) OR (TAParNM=1 OR 2) OR (TGenNM=1 OR 2) THEN**

**T4WksNM**

**Numerical 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.

9999. Prefer not to say

Asked if they are a cisgender man or woman and report having had sex with someone who is transgender or non-binary on at least one occasion the last 4 weeks.

**IF (T4WksNM>0 AND <> 9999 PNTS) THEN**

**TNo4WNM**

**Numerical 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.

Type in the number, '0' if none.

9999. Prefer not to say

Ask if respondent is a cisgender man or woman and reports not having used condoms with transgender or non-binary partners every time in the last 4 weeks. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the specified time period, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (((TVagSexNM = 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (TAParNM = 1 OR 2) OR (TAYouNM = 1 OR 2))) AND (T4WksNM>0 and <> 9999 PNTS) THEN**

**TCo4WNM**

**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**?

1. Yes, used on every occasion
2. Yes, used on some occasions
3. No, not used in the last 4 weeks

9999. Prefer not to say

## 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:

**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 of transgender respondents who have had sex with women age 13+.**

**IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN**

**WPraclntroNM**

The next questions are about when you **last** experienced different kinds of sex with **women**, involving contact with the genital area/penis/vagina.

Please give an estimate if you can't remember exactly.

If a question doesn't apply to you, please select 'this does not apply to me'.

*(Text fill if they report having had sex with a person who is transgender or non-binary): 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 of transgender respondents who have had sex with women age 13+.**

**IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN**

**WOYouNM**

**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
7. Never given oral sex to a woman

9999. Prefer not to say

**Ask of transgender respondents who have had sex with women age 13+.**

**IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN**

**WOParNM**

**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
7. Never received oral sex from a woman

9999. Prefer not to say

Ask of transgender respondents who have had sex with women age 13+.

IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN

**WVagSexNM**

Single answer

When was the **last** occasion you had vaginal sex with a woman, that 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
7. Never had vaginal sex with a woman
8. This does not apply to me

9999. Prefer not to say

Ask of transgender respondents who have had sex with women age 13+.

IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN

**WAnalSexNM**

Single answer

When was the **last** occasion you had **anal sex** with a woman?

**Anal sex** is **a** penis in **an** 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
7. Never had anal sex with a woman
8. This does not apply to me

9999. Prefer not to say

Ask of transgender respondents who have had sex with women age 13+.

IF ((AgeGF >= 13 and AgeGF<=9998) OR (NextAgF >=13 and NextAgF<=9998)) THEN

**WGenNM**

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
7. Never had genital contact with a woman

9999. Prefer not to say

Ask of transgender respondents who have had vaginal or anal sex a woman in the last 4 weeks.

IF (WOYouNM=1 'in the last 7 days' or 2 'Between 7 days and 4 weeks ago') OR (WOParNM=1 or 2)

OR (WVagSexNM= 1 OR 2) OR (WAnalSexNM=1 OR 2) or (WGenNM=1 or 2)) THEN

**WSex4WksNM**

Numerical 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.

9999. Prefer not to say

Ask of transgender respondents who have had sex with a woman in the last 4 weeks.

**IF (WSex4WksNM>0 AND <> 9999 'PNTS') THEN**

**WNo4WksNM**

**Numerical 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.

9999. Prefer not to say

Ask of transgender respondents who have had vaginal or anal sex with women in the last 4 weeks. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the specified time period, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (((WVagSexNM = 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR**

**(WAnalSexNM = 1 OR 2)) AND (WSex4WksNM >0 AND <> PNTS)) THEN**

**WCond4WkNM**

**Single answer**

Did you use a condom when having (*vaginal/anal/vaginal or anal*) sex with a woman 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

9999. Prefer not to say

## 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:

**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 of transgender respondents who have had sex with men age 13+.**

**IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN**

**MPracIntroNM**

The next questions are about when you **last** experienced different kinds of sex with **men**, involving contact with the genital area/penis/vagina.

Please give an estimate if you can't remember exactly.

If a question doesn't apply to you, please select 'this does not apply to me'.

*(Text fill for those who have had sex with transgender or non-binary partners: 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 of transgender respondents who have had sex with men age 13+.**

**IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN**

**MOYouNM**

**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
7. Never given oral sex to a man

9999. Prefer not to say

**Ask of transgender respondents who have had sex with men age 13+.**

**IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN**

**MOParNM**

**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
7. Never received oral sex from a man

9999. Prefer not to say

Ask of transgender respondents who have had sex with men age 13+.

IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN

**MVagSexNM**

Single answer

When was the **last** occasion you had vaginal sex with a man? That 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
7. Never had vaginal sex with a man
8. This does not apply to me

9999. Prefer not to say

Ask of transgender respondents who have had sex with men age 13+.

IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN

**MAnalSexNM**

Single answer

When was the **last** occasion you had **anal sex** with a man?

That is **a** penis in **an** 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
7. Never had anal sex with a man

9999. Prefer not to say

Ask of transgender respondents who have had sex with men age 13+.

IF ((AgeGM >= 13 and AgeGM<=9998) OR (NextAgM >=13 and NextAgM<=9998)) THEN

**MGenNM**

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
7. Never had genital contact with a man

9999. Prefer not to say

Ask of transgender respondents who have had sex with a man in the last 4 weeks.

IF (MOYouNM=1 'in the last 7 days' or 2 'Between 7 days and 4 weeks ago') OR (MOParNM=1 or 2)

OR (MVagSexNM= 1 OR 2) OR (MAnalSexNM=1 OR 2) or (MGenNM=1 or 2)) THEN

**MSex4WksNM**

Single 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.

9999. Prefer not to say

Ask of transgender respondents who have had sex with a man on at least one occasion in the past 4 weeks.

**IF (MSex4WksNM>0 AND <> 9999 'PNTS') THEN**

**MNo4WNM**

**Numerical 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.

9999. Prefer not to say

Ask of transgender respondents who have had anal or vaginal sex with a man in the past 4 weeks.

**IF ((MVagSexMNM = 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR**

**(MAnalSexNM = 1 OR 2) AND (MSex4WksNM >0 AND <> PNTS)) THEN**

**MCond4WkNM**

**Single answer**

Was a condom used on any occasions of having (*vaginal/anal/vaginal or 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

9999. Prefer not to say

## 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).

**Ask of transgender respondents who have had sex with a transgender person since age 13.**

**IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN**

**TTPracIntroNM**

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.

Please give an estimate if you can't remember exactly.

**Ask of transgender respondents who have had sex with a transgender person since age 13.**

**IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN**

**TTOYouNM**

**Single answer**

When was the **last** occasion you **gave** oral sex to someone who was transgender or non-binary, 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
7. Never given oral sex to someone who was transgender or non-binary

9999. Prefer not to say

**Ask of transgender respondents who have had sex with a transgender person since age 13.**

**IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN**

**TTOParNM**

**Single answer**

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
7. Never received oral sex from someone who was transgender or non-binary

9999. Prefer not to say

Ask of transgender respondents who have had sex with a transgender person since age 13.

IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN

TTVagSexNM

Single answer

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
7. Never had vaginal sex with someone who was transgender or non-binary

9999. Prefer not to say

Ask of transgender respondents who have had sex with a transgender person since age 13.

IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN

TTAnalSexNM

Single answer

When was the **last** occasion you had **anal sex** with someone who was transgender or non-binary?

That is **a** penis in **an** 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
7. Never had anal sex with someone who was transgender or non-binary

9999. Prefer not to say

Ask of transgender respondents who have had sex with a transgender person since age 13.

IF (AgeGTT >= 13 AND AgeGTT<=9998) OR (NextAgTT >=13 AND NextAgTT<=9998) THEN

TTGenNM

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
7. Never had genital contact with someone who was transgender or non-binary

9999. Prefer not to say

Ask of transgender respondents who have had vaginal or anal sex with a transgender person in the last 4 weeks.

**IF (TTOYouNM=1 'In the last 7 days' or 2 'Between 7 days and 4 weeks ago') OR (TTOParNM=1 or 2) OR (TTVagSexNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (TTAnalSexNM=1 OR 2) OR (TTGenNM=1 or 2) THEN**

**TTSex4WksNM**

**Numerical 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.

9999. Prefer not to say

Ask of transgender respondents who have had sex with a transgender person in the last 4 weeks.

**IF (TTSex4WksNM>0 AND <> 9999 'PNTS') THEN**

**TTNo4WNM**

**Numerical 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.

9999. Prefer not to say

Ask of transgender respondents who have had vaginal or anal sex with a transgender person in the last 4 weeks. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the specified time period, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF ((TTVagSexNM = 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago') OR (TTAnalSexNM = 1 OR 2) AND (TTSex4WksNM >0 AND <> PNTS)) THEN**

**TTCo4WNM**

**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**?

1. Yes, used on every occasion
2. Yes, used on some occasions
3. No, not used in the last 4 weeks

9999. Prefer not to say

## Sexual Practices: Final Questions

Ask if they report having had sex when they were aged 13 or older (with any gender partner) but report no sex in the last 4 weeks [(OppSex4WksNM, SS4wks, TSex4wksNM, MSex4wksNM, FSex4wksNM + TTSex4WksNM =0 (whichever versions are applicable))

IF (((OppOralYouNM=not applicable or OpporalYouNM=3-7) AND  
(OppOralPrtNM=not applicable or OpporalPrtNM=3-7) AND  
(OppLastVagNM=not applicable or OppLastVagNM=3-7) AND  
(OppAnalSexNM=not applicable or OppAnalSexNM =3-7) AND  
(OppGenContNM=not applicable or OppGenContNM =3-7)) OR OppSex4WksNM=0)  
AND  
(((SSOYouNM=not applicable or SSOYouNM=3-7) AND  
(SSOParNM=not applicable or SSOParNM=3-7) AND  
(SSVagYouNM=not applicable or SSVagYouNM=3-7) AND  
(SSVagParNM=not applicable or SSVagParNM=3-7) AND  
(SSAYouWNM=not applicable or SSAYouWNM=3-7) AND  
(SSAParWNM=not applicable or SSAParWNM=3-7) AND  
(SSAYouMNM=not applicable or SSAYouMNM=3-7) AND  
(SSAParMNM =not applicable or SSAParMNM =3-7) AND  
(SSGenNM=not applicable or SSGenNM=3-7)) OR SS4WksNM=0)  
AND  
(((TOYouNM=not applicable or TOYouNM=3-7) AND  
(TOParNM=not applicable or TOParNM=3-7) AND  
(TVagSexNM=not applicable or TVagSexNM>2) AND  
(TAYouNM=not applicable or AYouNM=3-7) AND  
(TAParNM=not applicable or TAParNM=3-7) AND  
(TGenNM=not applicable or TGenNM=3-7)) OR TSex4WksNM=0)  
AND  
(((WOYouNM=not applicable or WOYouNM=3-7) AND  
(WOParNM=not applicable or WOParNM=3-7) AND  
(WVagSexNM=not applicable or WVagSexNM=3-7) AND  
(WAnalSexNM=not applicable or WAnalSexNM=3-7) AND  
(WGenNM=not applicable or WGenNM=3-7)) OR WSex4WksNM =0)  
AND  
(((MOYouNM=not applicable or MOYouNM=3-7) AND  
(MOParNM=not applicable or MOParNM=3-7) AND  
(MVagSexNM=not applicable or MVagSexNM=3-7) AND  
(MAnalSexNM=not applicable or MAnalSexNM=3-7) AND  
(MGenNM=not applicable or MGenNM=3-7)) OR MSex4WksNM =0)  
AND  
(((TTOYouNM=not applicable or TTOYouNM=3-7) AND  
(TTOParNM=not applicable or TTOParNM=3-7) AND  
(TTVagSexNM=not applicable or TTVagSexNM=3-7) AND  
(TTAnalSexNM=not applicable or TTAnalSexNM=3-7) AND  
(TGenNM=not applicable or TTGenNM=3-7)) OR TTSex4WksNM=0))  
AND (AskCasiNM=1 'Has had sex since age 13') THEN

**WhyNoSexNM**

**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?

Select all that apply.

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 [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask all (regardless of whether they have had sex)**

**Masturb**

**Single answer**

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

9999. Prefer not to say

## Numbers of Partners

### INTRODUCTION

Show if report any sex with someone of any gender since age 13

IF AskCasiNM=1 THEN

PartIntNM

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: please count if possible and give your best estimate if you can't remember exactly.

## 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).

**Asked if report any sex with someone of the opposite sex when they were aged 13 or older.**

**IF (AgeGOpp >=13 AND AgeGOpp<=9998) OR (NextAgOpp>=13 AND NextAgOpp<=9998) THEN**

**OppLifeNM**

**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.

(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.)

9999. Prefer not to say

**Asked if report any sex with someone of the opposite sex when they were aged 13 or older and reported at least one sexual partner at OppLifeNM.**

**IF (OppLifeNM>0 AND <> 9999 PNTS) THEN**

**Opp5YrsNM**

**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.

9999. Prefer not to say

**This question is for respondents who said they have had sex with at least one person of the opposite-sex in the last 5 years. If 'Opp5YrsNM' is zero, then skip.**

**IF (Opp5YrsNM>0 AND <> 9999 'PNTS') THEN**

**Opp1YrNM**

**Numerical answer**

And altogether, in the last **12 months**, that is since (*today's date minus one year*), 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.

9999. Prefer not to say

The next question is for respondents who said they have had sex with more than 1 person of the opposite-sex in the 12 months. If they had sex with only 1 person of the opposite sex, then they are routed to OppNewPNM.

**IF (Opp1YrNM>1 AND <> 9999 'PNTS') THEN**

**OppNoNewNM**

**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.

9999. Prefer not to say

If the respondent reports sex with only 1 person of the opposite-sex in the last 12 months, they will be asked this question.

**IF (Opp1YrNM = 1) THEN**

**OppNewPNM**

**Single answer**

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

9999. Prefer not to say

If the respondent reports vaginal or anal sex with someone of the opposite-sex in the past 12 months, they will answer this question. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (OppLastVagNM = 1, 2, 3 OR 4) OR (OppAnalSexNM = 1, 2, 3 OR 4) THEN**

**OppComNM**

**Single answer**

In the last **12 months**, that is since (*today's date minus one year*), when you've had (vaginal sex/anal sex/vaginal or anal sex) how often have you, or your partner, used a condom?

1. Every time

2. Most of the time

3. Occasionally

4. Not at all in the last 12 months

9999. Prefer not to say

If the respondent says, 'most of the time', 'occasionally', or 'not at all' at OppComNM.

**IF (OppComNM= 2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months') THEN**

**OppNoNoConNM**

**Single answer**

How many (women/men) have you had (vaginal sex/anal sex/vaginal or anal sex) with in the last **12 months** without using a condom?

Please type in the number, '0' if none.

9999. Prefer not to say

## 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 has had sex (aged 13+) with someone of the same sex.**

**IF (AgeGSS >= 13 AND AgeGSS<=9998) OR (NextAgSS >= 13 AND NextAgSS<=9998) THEN**

**SSLifeNM**

**Numerical answer**

Altogether, in your life so far, how many (*men/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 in your life (so far).

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.)

9999. Prefer not to say

**If the respondent has had sex with 1 or more people of the same sex ever then answer the next question**

**IF (SSLifeNM>0) THEN**

**SS5YrsNM**

**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)?

Please type in the number in the last 5 years, '0' if none.

9999. Prefer not to say

**If the respondent has had sex with 1 or more people in the last 5 years, then answer the next question.**

**IF (SS5YrsNM>0 AND <> 9999 PNTS) THEN**

**SS1YrNM**

**Numerical answer**

And - altogether, in the last **12 months**, that is since (*today's date minus one year*) 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 the last year, '0' if none.

9999. Prefer not to say

If the respondent has had same sex sex with **more than 1** person in the last 12 months, they will be asked the next question; if only 1 person.

**IF (SS1YrNM>1 AND <> 9999 'PNTS') THEN**

**SSNoNewNM**

**Numerical answer**

How many of these (*men/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.

9999. Prefer not to say

If the respondent reports **only 1 same sex partner** in the last 12 months, they will be asked the next question.

**IF (SS1YrNM = 1) THEN**

**SSNewPNM**

**Single answer**

Was this (*man/woman*) a new partner who you had sex with for the first time during the **12 months**?

1. Yes

2. No

9999. Prefer not to say

If the respondent is male and reports at least 1 instance of anal sex with someone of the same sex in the **12 months**, they answer this question.

**IF ((SSAParMNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 6 months ago' OR 4 'Between 6 months and 1 year ago') OR (SSAYouMNM=1 OR 2 OR 3 OR 4)) AND (GRoute=1) THEN**

**SSAnComNM**

**Single answer**

In the last **12 months**, that is since (*text fill today's date minus one year*), when you've had anal sex, how often have you, or your partner, used a condom?

1. Every time

2. Most of the time

3. Occasionally

4. Not at all in the last 12 months

9999. Prefer not to say

If the respondent is male and says that they have not used condoms every time they have had anal sex with a man in the past **12 months**, they answer this question.

**IF (GRoute=1) AND (SSAnComNM=2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months') THEN**

**SSNoAnCom**

**Numerical answer**

In the last **12 months**, that is since (*text fill today's date minus one year*), with how many men have you had anal sex with, without using a condom?

Please type in the number, '0' if none.

9999. Prefer not to say

## 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.

Participant to answer if they have had any transgender/non-binary partners since age 13.

**IF ((AgeGT >=13 AND AgeGT<=9998) OR (NextAgT >=13 AND NextAgT<=9998) THEN**

**TLifeNM**

**Numerical answer**

Altogether, in your life so far, how many **people who were transgender or non-binary** 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 in your life (so far).

Be as accurate as you can: please give your best estimate if you can't say exactly.

9999. Prefer not to say

Participant to answer if they said in the last question that they have had at least one transgender/non-binary partner in their lifetime.

**IF (TLifeNM > 0 AND <> 9999 'PNTS') THEN**

**T5YrsNM**

**Numerical answer**

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)?

Please type in the number in the last 5 years, '0' if none.

9999. Prefer not to say

Ask if respondent said in the last question that they have had at least one transgender/non-binary partner in the last five years.

**IF (T5YrsNM > 0 AND <> 9999 'PNTS') THEN**

**T1YrNM**

**Numerical answer**

And - altogether, in the last **12 months**, that is since (text fill: date minus 1 year) 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)?

Please type in the number in the last year, '0' if none.

9999. Prefer not to say

Ask if respondent said in the last question that they have had at least two transgender/non-binary partners in the last year.

**IF (T1YrNM > 1 AND <> 9999 'PNTS') THEN**

**TNoNewNM**

**Numerical answer**

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.

9999. Prefer not to say

Ask if respondent said in the last question that they have had one transgender/non-binary partner in the last year.

**IF (T1YrNM=1) THEN**

**TNewPNM**

Single answer

Was this person a new partner who you had sex with for the first time during the last **12 months**?

1. Yes
2. No

9999. Prefer not to say

Ask if respondent is a cisgender male or female and has had vaginal or anal sex with someone who is transgender or non-binary in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF ((TVagSexNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 6 months ago' OR 4 'Between 6 months and 1 year ago') OR (TAParNM= 1, 2, 3, OR 4) OR (TAYouNM= 1, 2, 3, OR 4)) THEN**

**TAnComNM**

Single answer

In the last **12 months**, that is since (*text fill today's date minus one year*) 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?

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

9999. Prefer not to say

Ask if respondent is a cisgender male or female and has not used condoms all of the time while having vaginal or anal sex in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (TAnComNM=2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months')**

**THEN**

**TNoAnComNM**

Single answer

In the last **12 months**, that is since (*text fill today's date minus one year*) with how many people who were transgender or non-binary have you had (vaginal/anal/vaginal or anal) sex with, without using a condom? Please type in the number, '0' if none.

9999. Prefer not to say

## 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.

**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 transgender or non-binary and has had sex with a female post age 13.**

**IF ((AgeGF >= 13 AND AgeGF <=9998) OR (NextAgF >= 13 AND NextAgF<=9998)) THEN**

**WLifENM**

**Numerical answer**

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 in your life (so far).

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. 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.)  
9999. Prefer not to say

**Respondent to answer if they said in the last question that they have had at least one female partner in their lifetime.**

**IF (WLifENM>0 AND <> 9999 'PNTS') THEN**

**W5YrsNM**

**Numerical answer**

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.

9999. Prefer not to say

**Ask if respondent said in the last question that they have had at least one female partner in the last year.**

**IF(W5YrsNM>0 AND <> 9999 'PNTS') THEN**

**W1YrNM**

**Numerical answer**

And altogether, in the **last 12 months**, that is since (*text fill today's date minus one year*) 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 year, '0' if none.

9999. Prefer not to say

Ask if respondent said in the last question that they have had at least two female partners in the last year.

**IF (W1YrNM>1 AND <> 9999 'PNTS') THEN**

**WNоНewNM**

**Numerical answer**

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.

9999. Prefer not to say

Ask if respondent said in the last question that they have had one female partner in the last year.

**IF (W1YrNM = 1) THEN**

**WNewPNM**

**Single answer**

Was this **woman** a new partner who you had sex with for the first time during the last **12 months**?

1. Yes

2. No

9999. Prefer not to say

Ask if respondent said that they have not used condoms every time they had vaginal or anal sex female partners in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF ((WVagSexNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 6 months ago' OR 4 'Between 6 months and 1 year ago') OR (WAnalSexNM= 1, 2, 3, OR 4)) THEN**

**WAnComNM**

**Single answer**

In the last **12 months**, that is since *(today's date minus one year)* when you have had *(vaginal/anal/vaginal or anal)* sex, how often have you, or your partner, used a condom?

1. Every time

2. Most of the time

3. Occasionally

4. Not at all in the last 12 months

9999. Prefer not to say

Ask if respondent said that they have not used condoms every time they had vaginal or anal sex female partners in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (WAnComNM=2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months')**

**THEN**

**WNоАnComNM**

**Numerical answer**

In the last **12 months**, that is since *(today's date minus one year)* with how many **women** have you had *(vaginal/anal/vaginal or anal)* sex with, without using a condom?

Please type in the number, '0' if none.

9999. Prefer not to say

## 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.

**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 transgender or non-binary and has had sex with a male post age 13.**

**IF ((AgeGM >= 13 AND AgeGM <=9998) OR (NextAgM >= 13 AND NextAgM<=9998)) THEN  
MLifeNM**

Altogether, in your life so far, how many **men** 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 in your life (so far).

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 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.)

Please type in the number.

9999. Prefer not to say

**Respondent to answer if they said in the last question that they have had at least one male partner in their lifetime.**

**IF (MLifeNM>0 AND <> 9999 'PNTS') THEN**

**M5YrsNM**

**Numerical answer**

Altogether, in the last **5 years**, how many **men** 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.

9999. Prefer not to say

**Ask if respondent said in the last question that they have had at least one male partner in the last five years.**

**IF (M5YrsNM>0 AND <> 9999 'PNTS') THEN**

**M1YrNM**

**Numerical answer**

And altogether, in the **last 12 months**, that is since *(today's date minus one year)* how many **men** 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 year, '0' if none.

9999. Prefer not to say

**Ask if respondent said in the last question that they have had at least two male partners in the last year.**

**IF (M1YrNM>1 AND <> 9999 'PNTS') THEN**

**MNoNewNM**

**Numerical answer**

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.

9999. Prefer not to say

Ask if respondent said that they have had one male partner in the last year.

**IF (M1YrNM = 1) THEN**

**MNewPNM**

Single answer

Was this **man** a new partner who you had sex with for the first time during the last **12 months**?

1. Yes
2. No

9999. Prefer not to say

Ask if respondent said that they have not used condoms every time they had vaginal or anal sex with male partners in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF ((MVagSexNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 6 months ago' OR 4 'Between 6 months and 1 year ago') OR (MAnalSexNM= 1, 2, 3 OR 4)) THEN**

**MAnComNM**

Single answer

In the last **12 months**, that is since (*date minus one year*) when you have had (vaginal/anal/vaginal or anal) sex, how often have you, or your partner, used a condom?

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

9999. Prefer not to say

Ask if respondent said that they have not used condoms every time they had vaginal or anal sex with male partners in the last year.

**IF (MAnComNM=2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months')**

**THEN**

**MNoAnComNM**

Numerical answer

In the last **12 months**, that is since (*date minus one year*), with how many **men** have you had (vaginal/anal/vaginal or anal) sex with, without using a condom?

Please type in the number, '0' if none.

9999. Prefer not to say

## 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 transgender or non-binary and has had sex with a person who is transgender or nonbinary post age 13.

**IF ((AgeGTT >= 13 AND (AgeGTT <=9998) OR (NextAgTT >= 13 AND NextAgTT<=9998)) THEN**

**TTLifeNM**

Numerical answer

Altogether, in your life so far, how many **people who were transgender or non-binary** 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 in your life (so far).

Be as accurate as you can: please give your best estimate if you can't say exactly.

9999. Prefer not to say

Ask if they said in the last question that they have had at least one partner who is transgender or nonbinary in their lifetime.

**IF (TTLifeNM>0 AND <> 9999 'PNTS') THEN**

**TT5yrsNM**

Numerical answer

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)?

Please type in the number in the last 5 years, '0' if none.

9999. Prefer not to say

Ask if respondent said in the last question that they have had at least one partner who is transgender or nonbinary in the last five years.

**IF (TT5YrsNM>0 AND <> 9999 'PNTS') THEN**

**TT1YrNM**

Numerical answer

And – altogether, in the **last 12 months**, that is since (*date minus one year*) 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)?

Please type in the number in the last year, '0' if none.

9999. Prefer not to say

Ask if respondent said in the last question that they have had at least two partners who are transgender or nonbinary in the last year.

**IF (TT1YrNM>1 AND <> 9999 'PNTS') THEN**

**TTNoNewNM**

Numerical answer

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.

9999. Prefer not to say

Ask if respondent said that they have had one partner who is transgender or nonbinary in the last year.

**IF (TT1YrNM = 1) THEN**

**TTNewPNM**

**Single answer**

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 said that they have not used condoms every time they had vaginal or anal sex with partners who are transgender or nonbinary in the last year.

**IF ((TTVagSexNM=1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 6 months ago' OR 4 'Between 6 months and 1 year ago') OR (TTAnalSexNM= 1 OR 2 OR 3 OR 4)) THEN**

**TTAnComNM**

**Single answer**

In the last **12 months**, that is since (*date minus one year*), 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?

1. Every time
2. Most of the time
3. Occasionally
4. Not at all in the last 12 months

Ask if respondent said that they have not used condoms every time they had vaginal or anal sex with partners who are transgender or nonbinary in the last year. The idea with the text fill routing is that if people have only had vaginal sex and not anal sex in the past 12 months, they only see 'vaginal sex', and the same for anal only and anal + vaginal sex.

**IF (TTAnComNM=2 'Most of the time' OR 3 'Occasionally' OR 4 'Not at all in the last 12 months')**

**THEN**

**TTNoAnComNM**

**Numerical answer**

In the last **12 months**, that is since (*date minus one year*), with how many people were transgender or non-binary have you had (*vaginal/anal/vaginal or anal*) sex with, without using a condom?

Please type in the number, '0' if none.

9999. Prefer not to say

Ask all who report sex with two or more people – of any gender - in the last 5 years:

**IF (Opp5YrsNM+SS5YrsNM+W5YrsNM+M5YrsNM+T5Yrs+TT5YrsNM >= 2 but none were equal to 9999 'PNTS') THEN**

**Overlap5**

**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

9999. Prefer not to say

## Paid Sex

Ask if respondent said they have had sex since turning 13

IF (AskCasiN4=1 'Has had sex age 13+') THEN

**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

9999. Prefer not to say

Ask if they said they had ever paid for sex.

IF (EverPdN4=1 'Yes') THEN

**HowPaid**

Multiple answers

Was this with...

Select all that apply.

1. Money

2. Alcohol or drugs

3. Accommodation/place to stay

4. Other material goods (e.g., phones, clothing, jewellery)

5. Something else

9999. Prefer not to say

Ask if they said they had ever paid for sex using 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

9999. Prefer not to say

Ask all, regardless of whether they have ever had sex

**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

9999. Prefer not to say

Ask if respondent said they have had sex since turning 13

IF (AskCasiN4=1 'Has had sex age 13+') THEN

**EverBePd**

Single answer

The next question is about being paid for sex.

Have you ever **been paid** money or **received** goods in exchange for sex?

1. Yes

2. No

9999. Prefer not to say

Ask if respondent said they have had sex since turning 13

**IF (AskCasIn4=1 'Has had sex age 13+') THEN**

**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

9999. Prefer not to say

# Digital Technology

## PORNOGRAPHY

Ask all, regardless of whether they have ever had any sexual experience.

**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?

1. Yes
2. No

9999. Prefer not to say

HELP SCREEN: What does pornography mean?:

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.

HELP SCREEN: What does vulva mean?:

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 reported ever watching porn.

**IF (PornUseEver=1 'Yes') THEN**

**AgFirstPorn**

**Numerical answer**

How old were you when you **first** looked at or watched porn?

Please type in the age in years.

Please estimate the age if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

Ask if respondent reported ever watching porn.

**IF (PornUseEver=1 'Yes') THEN**

**PornUseFreq**

**Single answer**

In the **last 12 months**, that is since (text fill: date minus one year), 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

9999. Prefer not to say

Ask if respondent reported watching porn at least once in the past year.  
IF (PornUseFreq=1-8 'once during the last 12 months 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

9999. Prefer not to say

## **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

9999. Prefer not to say

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

9999. Prefer not to say

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

9999. Prefer not to say

Ask if respondent said they have ever sent a sext.

**IF (SextEverSent= 1 'Yes, I have sent a sext within the last 12 months' OR 2 'Yes, I have sent a sext but more than 12 months ago') 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

9999. Prefer not to say

## **SEEKING PARTNERS ONLINE**

Ask all, regardless of whether they have ever had any sexual experience.

**IF (AskCasiNM=1 OR 2) THEN**

**OnlinePSeekLastYr**

Multiple answers

In the **last 12 months**, that is since (text fill: date minus one year), have you looked for potential sexual or romantic partners online (whether or not you messaged, talked, met or had sex with them)?

Select all that apply.

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 [EXCLUSIVE CODE]

9999. Prefer not to say

Ask if respondent answered 1,2,3, or 4 at the last question.

**IF (OnlinePSeekLastYr = 1, 2, 3 OR 4 'yes...') THEN**

**OnlineExpLYr**

Multiple answers

In the **last 12 months**, what sort of experiences have you had when looking for potential sexual or romantic partners online?

Select all that apply.

1. I didn't meet anyone [EXCLUSIVE CODE]
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

9999. Prefer not to say

Ask if respondent answered 4 or 5 or 6 at the last question, else skip to 'Shintro'.

**IF (OnlineExpLYr = 4, 5, OR 6) THEN**

**OnlinePLYrNum**

Numerical answer

In the **last 12 months**, that is since (text fill: date minus one year), how many of your in-person **sexual** partners did you first meet online?

Enter number.

Please estimate if you can't say exactly.

9998. Unable to estimate

9999. Prefer not to say

## **Sexual harassment**

**Show all**

**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.

**Ask all**

**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

9999. Prefer not to say

**Ask all**

**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

9999. Prefer not to say

(Text fill when participant finishes this section: 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. You can view a list of these organisations at [insert URL].)

## Reproductive Health

Show if respondent 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 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 say'.

You can view a list of contact details for organisations that offer help and support with issues relating to pregnancy any time at [insert URL].

**Ask if sex at birth is female and respondent has had sex age 13+**

**IF (SexBirth\_Final= 2 'Female' AND AskCasiN4 = 1 'Has had sex age 13+') THEN**

**CurrPreg**

**Single answer**

Are you currently pregnant?

1. Yes
2. No
3. Not sure
9999. Prefer not to say
4. (*Text fill if respondent is transgender or non-binary and if selected, respondent will skip to next section: This does not apply to me*)

**Ask if answered 'no' or 'not sure' or 'Prefer not to say' at CurrPreg.**

**IF (CurrPreg= 2 'No' or 3 'Not sure' or 4 "Prefer not to say") THEN**

**EverPregN4**

**Single answer**

Have you ever been pregnant, even if the pregnancy did not go to term?

1. Yes
2. No
9999. Prefer not to say

**Ask if answered 'yes' to EverPregN4**

**IF (EverPregN4=1) THEN**

**PregWhen**

**Single answer**

When was your most recent pregnancy, even if the pregnancy did not go to term?

1. In the last year
2. Between 1 and 5 years ago
3. More than 5 years ago

9999. Prefer not to say

**Ask if respondent has ever been pregnant**

**IF (CurrPreg=1 OR EverPregN4=1) THEN**

**LBEver**

**Single answer**

Have you ever given birth to a live baby?

1. Yes
2. No
9999. Prefer not to say

Ask all whose sex at birth was female, even if they say they have never been pregnant. Text fill should not be shown to people who are currently pregnant or who have been pregnant in the last year.

**IF (SexBirth\_Final=2) AND (CurrPreg=1 OR EverpregN4= 1, 2, OR 3) THEN**

**AbortEver**

Single answer

(Text fill if sex at birth is female and respondent has not been pregnant or said prefer not to say at ever having been pregnant: 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
9999. Prefer not to say

Ask all whose sex at birth was female, even if they say they have never been pregnant

**IF (SexBirth\_Final=2) AND (CurrPreg=1 OR EverPregN4= 1, 2 OR 3) THEN**

**SBEver**

Single answer

Have you ever had a stillbirth (loss of a baby at or after 24 weeks of pregnancy)?

1. Yes
2. No
9999. Prefer not to say

Ask all whose sex at birth was female, even if they say they have never been pregnant

**IF (SexBirth\_Final=2) AND (CurrPreg=1 OR EverPregN4= 1, 2 OR 3) 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
9999. Prefer not to say

Ask all whose sex at birth was female, even if they say they have never been pregnant

**IF (SexBirth\_Final=2) AND (CurrPreg=1 OR EverPregN4= 1, 2 OR 3) THEN**

**MiscEver**

Single answer

Have you ever had a miscarriage (loss of a pregnancy before 24 weeks)?

1. Yes
2. No
9999. Prefer not to say

Ask if respondent has ever given birth to a live baby.

**IF (LBEver=1) 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

9999. Prefer not to say

Ask if respondent has ever given birth to a live baby. Text fill will only appear if they have had more than one live birth.

**IF (LBEver=1 AND LBTot <> PNTS) THEN**

**LBDateY1**

Numerical answer

Thinking about the (*text fill if respondent has had more than one live birth: first*) 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.

9999. Prefer not to say

Ask if respondent has ever given birth to a live baby.

**IF (LBEver=1 AND LBDateY1 <> PNTS AND LBTot <> PNTS) THEN**

**LBDateM1**

Single answer

Select the month.

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
97. Can't remember
9999. Prefer not to say

Ask if respondent has ever had an abortion.

**IF (AbortEver= 1) THEN**

**AbortTot**

Numerical answer

How many times have you had an abortion (abortion medication or surgery)?

Type in the number.

9999. Prefer not to say

Ask if respondent has ever had an abortion.

**IF (AbortEver= 1 AND AbortTot <> PNTS) THEN**

**AbortDateY1**

Numerical answer

Thinking about the (*text fill if respondent has had more than one abortion: last*) time you had an abortion...

When did you have the abortion?

Type in the year (4 digits) at this question.

Please estimate the year if you can't say exactly.

9999. Prefer not to say

Ask if respondent had had an abortion within the last five years.

**IF (AbortDateY1 >= 2019 AND AbortTot <> PNTS AND AbortDateY1 <> PNTS) THEN**

**AbortDateM1**

Single answer

Select the month.

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
97. Can't remember
9999. Prefer not to say

## **UNPLANNED PREGNANCIES**

If respondent is currently pregnant or has experienced a pregnancy in the last 5 years, they answer the next questions. If not, skip to next section.

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') THEN  
LMUPInt**

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. You can skip any questions you do not want to answer by selecting 'prefer not to say'.

You can view a list of contact details for organisations that offer help and support with issues relating to pregnancy any time at [insert URL].

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') THEN  
LMUP1**

**Single answer**

Please select 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

9999. Prefer not to say

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') THEN  
LMUP2**

**Single answer**

Please select 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

9999. Prefer not to say

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') THEN  
LMUP3**

**Single answer**

Please select 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

9999. Prefer not to say

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') 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

9999. Prefer not to say

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') 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

9999. Prefer not to say

**Ask if respondent is currently pregnant or was pregnant in the last 5 years**

**IF (CurrPreg= 1) OR (PregWhen =1 'In the last year' OR 2 'Between 1 and 5 years ago') THEN**

**LMUP6**

**Multiple answers**

Before you became pregnant, did you do anything to improve your health in preparation for pregnancy?

Select all that apply

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 [EXCLUSIVE CODE]

9999. Prefer not to say

## **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 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

9999. Prefer not to say

3. (*text fill if respondent is transgender or gender diverse: This does not apply to me*)

Ask if the respondent answered yes to the last question.

**IF (AnyChN4= 1) THEN**

**NoChM**

Numerical answer

How many children have you had?

Please include those who have died.

9999. Prefer not to say

Note: questions DoBChY and DobChM are only asked of the first child the respondent has and are not asked if they said PNTS at NoChM (how many children they have)

**IF (AnyChN4= 1 AND NoChM <> PNTS) THEN**

**DoBChY**

Numerical answer

In which year and month was your **first** child born?

Please enter year at this question, month at next question.

9999. Prefer not to say

Note: questions DoBChY and DobChM are only asked of the first child the respondent has and are not asked if they said PNTS at NoChM (how many children they have) or PNTS at DoBChY).

**IF (AnyChN4= 1 AND NoChM <> PNTS AND DoBChY <> PNTS) THEN**

**DoBChM**

In which month was your first 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

97. Can't remember

9999. Prefer not to say

Ask of everyone who has had sex since the age of 13.

**IF (AskCasiNM=1) THEN**

**AdopChld**

Single answer

Do you have any adopted children?

1. Yes

2. No

9999. Prefer not to say

Ask of everyone who has had sex since the age of 13.

**IF (AskCasiNM=1) THEN**

**StepChld**

Single answer

Do you have any step-children?

1. Yes

2. No

9999. Prefer not to say

Ask if they are a cisgender woman and ever had sex with a female after the age of 13.

**IF (GRoute= 2) AND ((AgeGSS >= 13 and AgeGSS <=9998 OR (NextAgSS >= 13 and NextAgSS<=9998)) THEN**

**NBrthMoth**

Single answer

Do you have any children as the non-birth mother in a same-sex relationship?

1. Yes

2. No

9999. Prefer not to say

Ask if if they previously said that they described their gender in another way or are transgender (Gender\_Corr=3) and they have had sex with a male, female or someone who was transgender after the age of 13.

**IF (GRoute=3 AND AskCasiN4 = 1 'Has had sex age 13+') 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

9999. Prefer not to say

## **FERTILITY**

**Ask all who have had any sex since age 13, except if they are currently pregnant.**

**IF (AskCasiN4 = 1 'Has had sex age 13+' AND CurrPreg <>1) THEN**

**FertIntAll**

**Single answer**

The next question is about having children or 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

9999. Prefer not to say

**Ask if they have ever had vaginal sex since age 13.**

**IF (OppLastVagNM=1-6 OR TVagSexNM=1-6 OR WVagSexNM=1-6 OR MVagSexNM=1-6 OR TTVagSexNM=1-6)**

**Infrt1y**

**Single answer**

(Text fill if FertIntAll=4: "The next questions are about your fertility experiences. It may not feel relevant to you, but it's important that we ask 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

9999. Prefer not to say

**Ask if they have ever had vaginal sex since age 13.**

**IF (OppLastVagNM=1-6 OR TVagSexNM=1-6 OR WVagSexNM=1-6 OR MVagSexNM=1-6 OR TTVagSexNM=1-6)**

**MedHelp**

**Single answer**

Have you (or a partner) **ever** sought medical or professional help about infertility?

1. Yes
2. No

9999. Prefer not to say

## **PERIODS & MENOPAUSE**

Ask if sex at birth was female.

**IF (SexBirth\_Final=2 'female') THEN**

**Periods**

**Numerical answer**

The next question is about your menstrual cycle.

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.

97. I have never menstruated

98. (text fill if respondent is transgender or gender diverse: This does not apply to me)

9999. Prefer not to say

Ask if they did not respond with 97 or 98 or 9999 to the last question.

**IF (Periods <>97 OR 98 OR 9999 prefer not to say) THEN**

**LastPeriod**

**Single answer**

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

9999. Prefer not to say

Ask if respondent said longer ago than 1 year at the last question

**IF (LastPeriod = 5 'Between 1 year and 5 years ago' OR 6 'Longer than 5 years ago') THEN**

**WhyNoPer**

**Multiple answers**

Do you know why you have not had a menstrual period within the last 12 months?

Select all that apply.

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 [EXCLUSIVE CODE]
14. Other

9999. Prefer not to say

Ask if respondent did not select 'This does not apply to me' at Periods and is either: a) 40 or older and sex at birth is female, b) said that their last period was longer ago than 1 year because of the menopause or because of having a hysterectomy/oophorectomy.

**IF (Age≥40 AND SexBirth\_Final=2 'female') OR ((LastPeriod = 5 'between 1 year and 5 years ago' OR 6 'longer than 5 years ago') AND (WhyNoPer= 4 'Menopause' OR 5 'hysterectomy/oophorectomy')) THEN**

**MenoTrtEver**

**Multiple answers**

Have you **ever** used any of the following to help with symptoms of the menopause?

Please select all that apply.

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 [EXCLUSIVE CODE]  
9999. Prefer not to say

Ask if respondent used any of the above treatments for the menopause.

Only show the answer options that were selected at MenoTrtEver

**IF (MenoTrtEver =1-9) THEN**

**MenoTrtYr**

**Multiple answers**

Have you used any of the following in the **last 12 months** to help with symptoms of menopause?

Select all that apply.

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 [EXCLUSIVE CODE]  
9999. Prefer not to say

## Contraception and STI Prevention

Ask if respondent reports at least one partner (any gender) in last 12 months

IF (Opp1YrNM >0 AND < 9999) OR (SS1YrNM >0 AND < 9999) OR (M1YrNM>0 AND < 9999) OR (W1YrNM>0 AND < 9999) OR (T1YrNM>0 AND < 9999) OR (TT1YrNM>0 AND < 9999) THEN

**UsedYrN4NS**

**Multiple answers**

The next questions are about things affecting sex.

Please select those which you or **any** partner have used together in the last 12 months.

Select all that apply.

None

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

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
9999. Prefer not to say

Ask if respondent reported at least one method at question 'UsedYrN4NS' and only show contraception methods chosen at UsedYrN4NS PLUS Prefer not to say (9999).

**IF (UsedYrN4NS=<> 1 'does not apply' OR 2 'no method used' OR 9999 'prefer not to say') THEN  
UsualCoN4**

**Multiple answers- up to 3**

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

Select up to 3 methods.

None

1. Does not apply – not having sex [EXCLUSIVE CODE]
2. No method used at the moment [EXCLUSIVE CODE]

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
9999. Prefer not to say

ProtService runs on a loop, so they get asked ProtService for each of the three contraception types selected at UsualCoN4 included in the routine.

**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**

Thinking about (*text fill: method #1, #2, #3*), where do you or a partner normally get this supplied or fitted? If you usually get this from different places, please choose the one you 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
9999. Prefer not to say

## Sexually Transmitted Infections

Show if respondent reported that they have had sex since turning 13

**IF (AskCasiNM = 1 'Has had sex 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 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

9999. Prefer not to say

Ask if they have ever used a sexual health service

**IF (STDserv=1) THEN**

**ClinMode**

**Multiple answers**

In which of these ways have you ever used sexual health services?

Select all that apply.

1. Face-to-face
2. Telephone call
3. Video call
4. An online service
5. Some other way

9999. Prefer not to say

Ask if 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

9999. Prefer not to say

Ask if 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

9999. Prefer not to say

Ask if 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

9999. Prefer not to say

Ask if they have ever used online sexual health services.

**IF (ClinMode=4 'An online service') 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

9999. Prefer not to say

Ask if they have ever used sexual health services (regardless of mode) in the last 5 years

**IF (WhnClinF2F= 1 'In the last 12 months' OR 2 'Between 1 and 5 years ago') OR (WhnClinTel= 1 OR 2) OR (WhnClinVid= 1 OR 2) OR (WhnClinOnline= 1 OR 2) THEN**

**WhySTDClin**

Multiple answers

The last time you used sexual health services, what was the reason?

Select all that apply.

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

9999. Prefer not to say

**Respondent to answer if they have used online sexual health services.**

**IF (ClinMode=4 'An online service') THEN**

**WhyOnline**

**Multiple answers**

Why did you use an online service rather than another type of appointment? (The last time if more than once)

Select all that apply.

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

9999. Prefer not to say

**Respondent to answer if they have had sex since age 13.**

**IF (AskCasiN4 = 1 'Has had sex 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

9999. Prefer not to say

**Respondent to answer if they were not able to access any sexual health services.**

**IF (AccessSH = 2 'No- I was not able to') 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

9999. Prefer not to say

**Respondent to answer if they have had sex since the age of 13.**

**IF (AskCasIn4 = 1 'Has had sex age 13+') THEN**

**Diagnos**

**Multiple answers**

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.

Select all that apply.

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 if sex at birth is male: "NSU (non-specific urethritis) or NGU (non-gonococcal urethritis")
13. (text fill if sex at birth is male: "Epididymitis")
14. (text fill if sex at birth is female: "Pelvic inflammatory disease (PID, salpingitis)")
15. (text fill if sex at birth is female: "Vaginal thrush (candida, yeast infection)")
16. (text fill if sex at birth is female: "Bacterial vaginosis (BV)")
17. Yes, but can't remember which
18. None of these [EXCLUSIVE CODE]

9999. Prefer not to say

**Ask if they have 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

9999. Prefer not to say

**Ask if they have *never* been diagnosed with chlamydia**

**IF (AskCasiNM=1 and Diagnos <> 1 'Chlamydia') THEN**

**EverTstChlam**

**Single answer**

Have you ever been tested for chlamydia?

1. Yes
2. No

9999. Prefer not to say

**Ask if they have ever tested for chlamydia or if they have ever 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

9999. Prefer not to say

**Ask if they have tested in the past year for chlamydia or if they have ever been diagnosed with chlamydia.**

**IF (WhnTstChlam =1 'In the last 12 months') OR (Diagnos= 1 'Chlamydia') THEN**

**ChTstWhYr**

**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

9999. Prefer not to say

Ask if they are 44 years of age or younger and have *not* been tested for chlamydia in the last year

**IF (Age=<44) AND ((EverTstChlam=2 'no') OR (WhnTstChlam=2-3)) THEN**

**ChlOfRef**

**Single answer**

In the last 12 months, that is since (text fill: date minus 1 year), have you been offered and declined a test for chlamydia?

1. Yes
2. No

9999. Prefer not to say

Ask if they have 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

9999. Prefer not to say

Ask if they have 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

9999. Prefer not to say

Ask if they have 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

9999. Prefer not to say

Ask if they have 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

9999. Prefer not to say

**Ask all, regardless of whether they have ever had any sexual experience.**

**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

9999. Prefer not to say

## **HPV VACCINATION**

Ask if sex at birth was female and they are over the age of 23 – regardless of whether they've ever had sex aged 13+.

**IF (SexBirth\_Final=2 'female') AND (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 if respondent is transgender or non-binary*: "This does not apply to me")  
9999. Prefer not to say

Ask if they have never had cervical screening / smear test / pap test (but not if answered 'this does not apply to me' or 'prefer not to say').

**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  
9999. Prefer not to say

Ask if sex at birth was female and are under the age of 35 regardless of whether they've ever had sex aged 13+.

**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
9999. Prefer not to say

Ask if received the HPV vaccine.

**IF (HPVEverWom=1) THEN**

**HPVDoseWom**

**Single answer**

How many doses did you receive?

1. One
2. Two
3. Three or more
9999. Prefer not to say

Ask if sex at birth was male and have ever had anal or oral sex aged 13+ to/from a man.

**IF ((SexBirth\_Final=1 'male') AND ((SSOYouNM =1-6) OR (SSOParNM =1-6) OR (SSAYouMNM =1-6) OR (SSAParMNM =1-6) OR (MOYouNM=1-6) OR (MOParNM=1-6) OR (ManalsexNM=1-6)) 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

9999. Prefer not to say

Ask if respondent said at the last question that they had ever received an HPV vaccine.

**IF (HPVEverMSM=1) THEN**

**HPVDoseMSM**

Single answer

How many doses did you receive?

1. One
2. Two
3. Three or more

9999. Prefer not to say

Ask if they were eligible for the HPV vaccination but have not received it.

**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

9999. Prefer not to say

## **HIV Testing**

Ask if have had sex since age 13 and have not been diagnosed with HIV.

**IF (AskCasiN4 = 1 'Has had sex age 13+' AND Diagnos <> 11 'HIV') THEN**

**HIVTstNM**

**Single answer**

Have you ever had a test for HIV?

Please do not include blood donation.

1. Yes
2. No
3. Maybe/not sure

9999. Prefer not to say

Ask if they have never had an HIV test, have 'ever had a live birth', and have not been diagnosed with HIV. Note that they are only asked LBEver if their sex at birth is female.

**IF (HIVTstNM= 2 'No' or 3 'maybe/not sure') AND (Diagnos <> 11 'HIV') AND (LBEver=1 'Yes') THEN**

**HIVTstPregNM**

**Single answer**

Most (*text fill if respondent is a cisgender female*: women; *text fill if respondent is transgender or gender diverse*: 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

9999. Prefer not to say

Ask if respondent has ever had an HIV test but has not been diagnosed with HIV

**IF (HIVTstNM=1 'Yes') AND (Diagnos <> 11 'HIV') THEN**

**WhenTest**

**Single answer**

When was your most recent HIV test?

1. In the last 3 months
2. Between 3 months and 1 year ago
3. Between 1-5 years ago
4. More than 5 years ago

9999. Prefer not to say

Ask if respondent has never had an HIV test, or if their last HIV test was more than 1 year ago, and they have not been diagnosed with HIV

If (HIVTstNM=2 'No' OR 3 'Maybe/not sure') OR (WhenTest= 3 'Between 1-5 years ago OR 4 'More than 5 years ago') AND (Diagnos <> 11 'HIV') THEN

**HIVOfRef**

**Single answer**

In the last 12 months, that is since (*text fill: date minus one year*), have you been offered and declined an HIV test?

1. Yes
2. No

9999. Prefer not to say

## Sexual Function

Show if respondent has had sex with at least one partner in the 12 months

IF (Opp1YrNM>0 and < 9999 PNTS OR SS1YrNM>0 and < 9999 PNTS OR T1YrNM>0 and < 9999 PNTS OR W1YrNM>0 and < 9999 PNTS OR M1YrNM>0 and < 9999 PNTS OR TT1YrNM>0 AND < 9999 PNTS) 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 has had sex with at least one partner in the 12 months

IF (Opp1YrNM>0 and < 9999 PNTS OR SS1YrNM>0 and < 9999 PNTS OR T1YrNM>0 and < 9999 PNTS OR W1YrNM>0 and < 9999 PNTS OR M1YrNM>0 and < 9999 PNTS OR TT1YrNM>0 AND < 9999 PNTS) THEN

**SFPrb**

**Multiple answers**

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?**

Select all that apply.

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 sex at birth is female: Had an uncomfortably dry vagina)
9. (text fill if sex at birth is male: Had trouble getting or keeping an erection)
10. I did not experience any of these [EXCLUSIVE CODE]

9999. Prefer not to say

If respondent reported any of the difficulties above, then answer the next question for EACH difficulty reported

**IF (SFPb = 1-9 Any problems) THEN following loop is asked for each specific problem**

**SFPbDs**

Single answer

You said you (text fill problem from SFPb).

And how do you feel about this?

1. Not at all distressed
2. A little distressed
3. Fairly distressed
4. Very distressed

9999. Prefer not to say

Ask all regardless of whether they have had sexual experience.

**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

9999. Prefer not to say

Ask all regardless of whether they have had sexual experience.

**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

9999. Prefer not to say

**Ask all regardless of whether they have had sexual experience.**

**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

9999. Prefer not to say

**Ask if respondent 'agreed strongly' or 'agreed' with the last statement (at SFFAvoid) and hasn't had sex with anyone in the 12 months**

**IF (SFFAvoid= 1 'Agree strongly' OR 2 'Agree') AND (((Opp1YrNM=0 OR missing or not applicable) AND (SS1YrNM=0 OR missing or not applicable) AND (T1YrNM=0 OR missing or not applicable)) OR ((W1YrNM= 0 OR missing or not applicable) AND (M1YrNM = 0 OR missing or not applicable) AND (TT1YrNM = 0 OR missing or not applicable)) i.e., respondent has not had sex in the last year))) THEN**

**SFAvPrb**

**Multiple answers**

You said that you have avoided sex because of sexual difficulties.

Please select every difficulty that caused you to avoid sex.

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. (text fill if sex at birth is female: Had an uncomfortably dry vagina)
9. (text fill if sex at birth is male: Had trouble getting or keeping an erection, or fear that you would not be able to get or keep an erection)
10. Partner has a sexual difficulty
11. None of these things caused me to avoid sex [EXCLUSIVE CODE]

9999. Prefer not to say

## Sexual Wellbeing

Show to all who have had any sexual experience.

IF (EverSexExp=1) THEN

**SWIntro**

The next set of questions ask about your sexual wellbeing in the **last 4 weeks**.

You can answer these questions even if you have not had sex with another person in the last 4 weeks. 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 on the next screens carefully and tell us to what extent you agree or disagree.

Ask all who have had any sexual experience.

IF (EverSexExp=1) THEN

**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

9999. Prefer not to say

Ask all who have had any sexual experience.

IF (EverSexExp=1) THEN

**SWSexLifPI**

Single answer

My sex life is pleasurable.

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

9999. Prefer not to say

Ask all who have had any sexual experience.

IF (EverSexExp=1) THEN

**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

9999. Prefer not to say

## Alcohol, Smoking, and Drugs

Ask all unless currently pregnant

**IF (CurrPreg<>1 'Yes') THEN**

**DrinkNM**

Single answer

The next questions are about drinking alcohol - that is if you drink.

Do you ever drink alcohol nowadays?

1. Yes

2. No

9999. Prefer not to say

Ask if the respondent answered that they currently drink alcohol in the question above.

**IF (Drink =1) THEN**

**DrinkNumNM**

Single answer

This screen shows what we mean by units of alcohol.

How often do you have (*text fill if respondent is a cisgender female or transgender/gender diverse: "six"; text fill if respondent is a cisgender 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

9999. Prefer not to say

Ask all unless currently pregnant

**IF (CurrPreg<>1 'Yes') THEN**

**SmokeNowNM**

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

9999. Prefer not to say

Ask all

**DrugUse**

Multiple answers

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.

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 [EXCLUSIVE CODE]

9999. Prefer not to say

Ask if respondent reported any drug use at the last question ('DrugUse'). Ask for EACH drug reported

**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

9999. Prefer not to say

Ask if in the last 12 months respondent has used cannabis and has had sex with at least one person in the last 12 months

IF (WhenDrgCann= 1 'In the last 7 days' OR 2 'Between 7 days and 4 weeks ago' OR 3 'Between 4 weeks and 1 year ago') AND ((Opp1YrNM>=1 OR SS1YrNM>=1 OR T1YrNM>=1) OR (W1YrNM>=1 OR M1YrNM >=1 OR TT1YrNM>=1) AND none are equal to 9999 PNTS) THEN

**CannSex**

Single answer

In the **last 12 months**, that is since (*text fill date minus one year*), 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

9999. Prefer not to say

Ask if in the last 12 months respondent has used cocaine, crystal meth, ketamine, mephedrone or GHB/GBL and has 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 ((Opp1YrNM>=1 OR SS1YrNM>=1 OR T1YrNM>=1) OR (W1YrNM>=1 OR M1YrNM >=1 OR TT1YrNM>=1) AND none are equal to 9999 PNTS) THEN

**ChemSex**

Single answer

In the **last 12 months**, that is since (*text fill: date minus one year*), when you had sex, how often was this while you were high on (*text fill: the name of drug reported(s) reported by respondent in routing for 'ChemSex' drugs?*)

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

9999. Prefer not to say

If in the last 12 months respondent has used amphetamines, crack, ecstasy, heroin, acid, inhalants, tranquilisers or another drug not on the list and has had sex with at least one person in the 12 months then answer the next question

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 ((Opp1YrNM>=1 OR SS1YrNM>=1 OR T1YrNM>=1) OR (W1YrNM>=1 OR M1YrNM >=1 OR TT1YrNM>=1) AND none are equal to 9999 PNTS) THEN

**OthDrugSex**

Single answer

In the **last 12 months**, that is since (*text fill: date minus one year*), when you had sex how often was this while you were high on (*text fill: the name of drug(s) reported by respondent in WhenDrug\* in routing for 'OthDrugSex' drugs?*)

1. Never / not in the last 12 months
2. Occasionally
3. Most times
4. Every time

9999. Prefer not to say

Ask if respondent has had sex with at least one person in the last 12 months.

IF ((Opp1YrNM>=1 OR SS1YrNM>=1 OR T1YrNM>=1) OR (W1YrNM>=1 OR M1YrNM >=1 OR TT1YrNM>=1) AND none are equal to 9999 PNTS) THEN

**DrunkSex**

Single answer

In the **last 12 months**, that is since (*text fill: date minus one year*), 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

9999. Prefer not to say

## Attitudinal Questions

Ask all

**RWSamMN4**

Single answer

Now we 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

...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

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**  
**RskYou**  
**Single answer**

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**

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

[Show all](#)

**Demog2Int**

The final questions are to help us understand a bit more about you.

[Ask all](#)

**MarStat2**

[Single 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

9999. Prefer not to say

[Ask all](#)

**RelStatNM**

[Single answer](#)

Sometimes people's legal marital status doesn't match their current relationship status. Which statement best describes your **current** relationship status?

Select one.

1. Married / in a civil partnership and living together
2. Married / in a civil partnership and **not** living together
3. In a steady relationship and living together
4. In a steady relationship and **not** living together
5. In a new relationship
6. In a casual relationship
7. Not currently in a relationship (e.g., single, widowed)
8. At the end of a relationship (e.g., separating)
9. In more than one type of relationship
10. Other

9999. Prefer not to say

Ask if in more than one type of relationship.

**IF (RelStatNM=9) THEN**

**RelStatM**

**Multiple answers**

Please select all the statements that describe your current relationship status.

Select all that apply.

1. Married / in a civil partnership and living together
2. Married / in a civil partnership and **not** living together
3. In a steady relationship and living together
4. In a steady relationship and **not** living together
5. In a new relationship
6. In a casual relationship
7. Not currently in a relationship (e.g., single, widowed)
8. At the end of a relationship (e.g., separating)
9. Other

9999. Prefer not to say

Respondent to answer if they reported their marital status is 'Never married and never registered in a civil partnership' at MarStat2, and not living together with a partner in RelStatNM or RelStatM.

**IF (MarStat2= 1 'Never married and never registered in a civil partnership') AND ((RelStatNM <>1 or 3) OR (RelStatNM=9 AND RelStatM <> 1 or 3)) THEN**

**PPLiveNM**

**Single answer**

Have you ever lived as a couple with someone?

1. Yes
2. No

9999. Prefer not to say

Respondent to answer if they indicate they currently, or have previously, live(d) with a partner.

**IF (MarStat2= 2-9 'married, civil partnership, separated, divorced, widowed) OR (PPLiveNM = 1 'Yes') OR (RelStatNM= 1 OR 3) OR (RelStatM=1 OR 3) THEN**

**Pp1Ystrt**

**Numerical answer**

Thinking about the **first** partner you ever lived with.

When did you first start living with them - in what year?

9999. Prefer not to say

**Ask all**

**ETHCONSENTNS**

The next question will be about ethnicity. A "Prefer not to answer" option is available for you to select, at your discretion. Collecting such information enables us to provide a more refined research analysis.

Participation is always voluntary, and your responses are used for research purposes only, combined with the answers from all other participants. We will provide our client only ous aggregated results. Do you accept the collection of race and ethnicity related data?

1. Yes, I accept
2. No, I do not accept

Ask if respondent accepted to have their ethnicity data collected at the last question

IF (ETHCONSENT01=1 'Yes, I accept') THEN

**EthnicNS**

Single answer

What is your ethnic group?

Choose one option that best describes your ethnic group or background.

**A. White** [Expandable Header]

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** [Expandable Header]

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 / Asian British** [Expandable Header]

9. Indian
10. Pakistani
11. Bangladeshi
12. Chinese
13. Any other Asian background (please describe)

**D. Black / African / Caribbean /Black British** [Expandable Header]

14. African
15. Caribbean
16. Any other Black / African / Caribbean background (please describe)

**E. Other ethnic group** [Expandable Header]

17. Arab
18. Any other ethnic group (please describe)
9999. Prefer not to say

Respondent to answer next question if their ethnicity is 'White other', else skip

IF (EthnicNS = 4 'Any other White background') THEN

**XEthWhNS**

Text answer

Please describe.

9999. Prefer not to say

Respondent to answer next question if their ethnicity is 'Mixed or multiple ethnicities', else skip

IF (EthnicNS = 8 'Any other Mixed / Multiple ethnic background') THEN

**XEthMxNS**

Text answer

Please describe.

9999. Prefer not to say

Respondent to answer next question if their ethnicity is 'other Asian', else skip

IF (EthnicNS = 13 'Any other Asian background') THEN

**XEthAsNS**

Text answer

Please describe.

9999. Prefer not to say

Respondent to answer next question if their ethnicity is 'other Black/African or Caribbean', else skip

IF (EthnicNS = 16 'Any other Black/African/Caribbean background') THEN

**XEthBINS**

Text answer

Please describe.

9999. Prefer not to say

**Respondent to answer next question if their ethnicity is 'other', else skip**

**IF (EthnicNS = 18 'Any other ethnic group') THEN**

**XEthnicNS**

**Text answer**

Please describe.

9999. Prefer not to say

**Ask all**

**Language**

**Single answer**

What is your main language? Please select one option.

1. English
2. Arabic
3. Bengali (including Sylheti and Chatgaya)
4. Chinese (including Cantonese and Mandarin)
5. French
6. Gujarati
7. Italian
8. Lithuanian
9. Panjabi
10. Polish
11. Portuguese
12. Romanian
13. Spanish
14. Tamil
15. Turkish
16. Urdu
17. Other

9999. Prefer not to say

**Ask all**

**BornIn**

**Single answer**

Were you born in...

1. ...England (including the Channel Islands)
2. Wales,
3. Scotland,
4. Northern Ireland,
5. or, another country?

9999. Prefer not to say

**Respondent to answer XBornIn if they were born in another country**

**IF (BornIn = 7 'another country') THEN**

**XBornIn**

Please type in the other country here press Next when finished.

9999. Prefer not to say

**Respondent to answer if they were born in another country**

**AgeBrit**

**IF (BornIn = 7 'another country') THEN**

**Numerical answer**

How old were you when you first came to live in Britain?

If less than 1, enter 0.

9999. Prefer not to say

**Ask all**

**SexID**

**Single answer**

Which of the following options best describes how you think of yourself?

Please select one option.

1. Heterosexual / Straight
2. Gay/ Lesbian
3. Bisexual
4. Other (specify at the next question)

9999. Prefer not to say

If respondent answered 'other' at the last question answer the next question

**IF (SexID=4 'other') THEN**

**SexIDOth**

**Single answer**

Which of the following options best describes how you think of yourself?

Please select one option.

1. Asexual
2. Queer
3. Pansexual
4. In another way

9999. Prefer not to say

**Ask all**

**ReligImp**

How important are religion and religious beliefs to you, now?

Are they ...

1. very important,
2. fairly important,
3. not very important,
4. or not important at all?

9999. Prefer not to say

**Ask all**

**Relig**

What is your religion?

**Single answer**

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

9999. Prefer not to say

Ask all

**RActiv**

Multiple answers

Which of these descriptions applies to what you were doing last week, that is, in the seven days ending last Sunday? Select 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 select the option 'Permanently unable to work because of long-term sickness or disability' 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

9999. Prefer not to say

If the respondent has finished full-time education, then they answer this next question. If they are still in full-time education, they skip.

**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

9999. Prefer not to say

Ask all

**EduA**

Single answer

Do you have any educational qualifications for which you received a certificate?

1. Yes
2. No

9999. Prefer not to say

**Respondent answers if they do not have educational qualifications**

**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

9999. Prefer not to say

**Respondent answers if they have educational, professional, vocational or other work-related qualifications**

**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

9999. Prefer not to say

## Biosampling Consent

### **VAGINAL SWABS CONSENT**

Respondents whose sex at birth is female and who do not report that they are transgender (i.e., GRoute=2) were asked for a vaginal swab. Those who do not consent to a vaginal swab in this section were then routed to the next section and asked for a urine sample. Those whose sex at birth is male and all people who report a trans/gender diverse identity (i.e., GRoute=3) were only asked for a urine sample.

Show if respondent is a cisgender woman and under the age of 50 or a cisgender woman and in one of the EMB groups.

**IF BIOSAMP=1 AND (Age<50 and Groute=2 'cisgender woman') OR ((Groute=2 'cisgender woman' and (EthnicNS= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')) THEN  
ChkAddSwaNM**

Thank you for answering those questions.

That is the end of the main part of the questionnaire and your submission will count as complete and be included in the research. We would now like to ask you about consent for three other elements of the research.

The first is a really important part of the study and involves you providing some vaginal swab samples 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, as well as other harmless microbes. We are asking people taking part in this study (Natsal) to provide a sample, even if they are not sexually active.

To thank you for providing a sample, we will send you a (*text fill if Age<30 OR respondent is a member of one of the ethnic minority boost groups: "£15 gift voucher."*) OR (*text fill if Age>29 AND respondent is not a member of one of the ethnic minority boost groups or said prefer not to say at ethnicity: "£10 gift voucher."*)

Show if respondent is a cisgender woman and under the age of 50 or a cisgender woman and in one of the EMB groups.

**IF BIOSAMP=1 AND (Age<50 and Groute=2 'cisgender woman') OR ((Groute=2 'cisgender woman' and (EthnicNS= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')) THEN  
VagInfoNM**

It is important that as many people take part as possible, as this will help us understand the true overall picture of different sexually transmitted infections (STIs) in the population of Britain.

For further information, an information leaflet can be found here [ADD LINK] and answers to frequently asked questions can be found here [INSERT HELP PAGE]. You can also contact Ipsos on Freephone 0800 151 0184 or [UK-PA-NatsalSurvey@ipsosresearch.com](mailto:UK-PA-NatsalSurvey@ipsosresearch.com) if you would like to ask any questions.

Press Next to move on.

**HELP SCREEN:**

**Why give a sample?**

It is important to know how many people have STIs in Britain to help plan for sexual health services. To do this, we need to get a true picture of the levels of infections by asking Natsal participants if they would be willing to provide a sample for testing.

The sample is an important part of the study and will help to evaluate the effectiveness of the HPV vaccination programme and National Chlamydia Screening Programme. The HPV vaccine was rolled out from 2008 and we can evaluate its effectiveness by looking at HPV levels in the population. It will also play an important role in looking at how the microbiome in the genital tract is different across the population.

### **What if I have never had sex?**

We are still interested in a sample from you if you have never had sex. Your sample helps us understand what is happening with STI prevalence and the microbiome in the general population. For example, we test the microbiome which is a term for all the microbes and bacteria that live in the genital tract. These are present in everyone regardless of whether they have had sex or not.

### **What will my sample be tested for?**

The sample will be tested for several key STIs. There is more information in the information leaflet about these infections.

We will also test the microbiome which is a term for all the microbes and bacteria that live in the human genital tract. These are present in everyone regardless of sexual experience and number of partners.

The tests we perform will never involve analysis of human DNA or human genetics. We are bound by ethical guidelines and do not test this.

### **What happens to the rest of my samples?**

We will ask you separately for your consent to store what is left over from your sample after we have conducted the tests on your sample.

If you do not consent to the sample being stored you can still provide a sample but once the analysis has been completed the left over sample will be destroyed.

### **What happens to the results of these tests?**

The test results will be linked to the answers given in your interview and the information will be used for research purposes only. The laboratory will not know your name or address. They will return the results to Ipsos using a unique identifier. Ipsos will use this to match the results to the survey data. The data will be kept strictly confidential, and no results will ever be traced to you or given to you.

All data will be dealt with according to the Data Protection Act 2018 and the UK General Data Protection Regulation (GDPR). For more information on how the information you provide will be used, please see the privacy information at [INSERT URL]

### **Why will my test results not be returned?**

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.

### **What if I am on my period or menstruating?**

We are still interested in samples from you if you are on your period and the tests will not be affected. However, if you prefer, you can collect a sample a few days later when your period has stopped.

### **What if I am pregnant?**

We are still interested in samples from you and there is no risk to self-collecting samples if you are pregnant. The swabs used to collect the samples are small and smooth.

### **Will it hurt?**

No, it should not hurt. This is very different to a cervical cancer screening. The swabs used to collect the samples are small and smooth. The swabs are similar to the size of a Covid Lateral Flow Test swab.

**What should I do if I am worried about having a sexually transmitted infection (STI) or about my sexual health?**

If you have concerns that you may have been infected with an STI, we suggest you seek professional advice. Free testing for STIs, as well as free confidential advice about sexual health, cervical screening, family planning and contraception, can be obtained online or from your local sexual health clinic or GP. On the website you can find out how to find your nearest sexual health clinic. [INSERT URL]

**Show if respondent is a cisgender woman and under the age of 50 or a cisgender woman and in one of the ethnic minority boost groups.**

**IF BIOSAMP=1 AND (Age<50 and Groute=2 'cisgender woman') OR ((Groute=2 'cisgender woman' and (EthnicNS= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')) THEN**

**VagConfirmNM**

**Single answer**

Please note the following important points:

- You will be sent a vaginal samples collection kit in the post and will need to post your samples (pre-paid) in a Royal Mail post box.
- Collection involves you inserting a small cotton swab approximately 2 inches (5cm) into the vaginal opening and gently swirling it around, before placing it into a collection tube. This should be repeated two more times, for a total of three swabs.
- There is no risk to self-collecting samples, even if you are pregnant or are menstruating. The swabs used to collect the samples are small and smooth.
- Your sample may be tested for chlamydia, gonorrhoea, human papillomavirus (HPV), trichomonas, Mycoplasma genitalium (MGen), and the microbiome.
- You will not be given any results from the tests performed on your samples.
- The laboratory will **not** know your name and address.
- Your data will be kept strictly confidential, and no results will ever be traced to you.
- The tests will **never** involve analysis of human DNA or human genetics.
- You can decide not to provide vaginal samples at any point.
- You may withdraw your consent to processing your samples by contacting Ipsos on 0800 151 0184 or UK-PA-NatsalSurvey@ipsosresearch.com
- The NHS website [nhs.uk/service-search/sexual-health/find-a-sexual-health-clinic] allows you to find your nearest sexual health clinic in the event that you have any concerns about your sexual health.
- You will receive a (*text fill if Age<30 OR respondent is a member of one of the ethnic minority boost groups: £15 gift voucher*) OR (*text fill if Age>29 AND respondent is not a member of one of the ethnic minority boost groups or said prefer not to say at ethnicity: £10 gift voucher*) as a thank you for providing samples.

Do you consent to provide a vaginal swab sample to the Natsal research team?

1. Yes
2. No

**Ask if respondent consented to providing a vaginal swab sample in the previous question.**

**IF (VagConfirmNM = 1 'Yes') THEN**

**VagStorage**

**Single answer**

As mentioned in the [INSERT HYPERLINK information leaflet] we would like your consent to store what is left of your sample for use in future studies investigating infections in the population, provided they have obtained permission from a data access or ethics committee.

You may still give the sample for the Natsal study even if you do not wish any remaining sample to be stored for future use.

Do you consent to your sample being stored for future studies?

1. Yes
2. No

Ask if respondent consented to providing a vaginal swab sample, regardless of whether or not they agreed for storage.

**IF (VagConfirmNM = 1 'Yes') THEN**

**ChkAddSwaNM**

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.

### **URINE SAMPLE CONSENT**

Show if respondent is trans/gender diverse; a cisgender man who has had at least one same sex partner in the last 5 years; a cisgender man and under the age of 50; or a cisgender man who is in an ethnic minority boost group

**IF BIOSAMP=1 AND ((Groute=3 'trans/gender diverse') OR ((Groute=1 'cisgender man' and (SS5YrsNM >0 and <9999)) OR (Groute=1 'cisgender man' and Age<50) OR ((Groute=1 'cisgender man' and (Ethnic= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')))) THEN**

**UriIntroNM**

Thank you for answering those questions.

That is the end of the main part of the questionnaire and your submission will count as complete and be included in the research. We would now like to ask you about consent for three other elements of the research.

The first is a really important part of the study and involves you providing a small urine sample using a collection kit we will send you in the post. The sample will be tested for some infections that can be passed on through sexual activity, as well as other harmless microbes. We are asking people taking part in this study (Natsal) to provide a sample, even if they are not sexually active.

To thank you for providing a sample, we will send you a (*text fill if Age<30 OR respondent is a member of one of the ethnic minority boost groups: £15 gift voucher.*) OR (*text fill if Age>29 AND respondent is not a member of one of the ethnic minority boost groups or said prefer not to say at ethnicity: £10 gift voucher.*)

Press Next to move on.

Show if respondent is trans/gender diverse; a cisgender man who has had at least one same sex partner in the last 5 years; a cisgender man and under the age of 50; or a cisgender man who is in an ethnic minority boost group

**IF BIOSAMP=1 AND ((Groute=3 'transgender') OR ((Groute=1 and (SS5YrsNM >0 and <9999)) OR (Groute=1 and Age<50) OR ((Groute=1 and (Ethnic= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')))) THEN**

**UriInfoNM**

It is important that as many people take part as possible, as this will help us understand the true overall picture of sexually transmitted infections (STIs) in the population of Britain.

For further information, an information leaflet can be found here [ADD LINK TO URINE LEAFLET] and answers to frequently asked questions can be found here [INSERT HELP PAGE]. You can also contact Ipsos on 0800 151 0184 or [UK-PA-NatsalSurvey@ipsosresearch.com](mailto:UK-PA-NatsalSurvey@ipsosresearch.com) if you would like to ask any questions.

HELP SCREEN:

**Why give a sample?**

It is important to know how many people have different STIs in Britain to help plan for sexual health services. To do this, we need to get a true picture of the levels of infections by asking Natsal participants if they would be willing to provide a sample for testing.

The sample is an important part of the study and will help to evaluate the effectiveness of the HPV vaccination programme and National Chlamydia Screening Programme. The HPV vaccine was rolled out from 2008 and we can evaluate its effectiveness by looking at HPV levels in the population. It will also play an important role in looking at how the microbiome in the genital tract is different across the population.

### **What if I have never had sex?**

We are still interested in a sample from you if you have never had sex. Your sample helps us understand what is happening with STI prevalence and the microbiome in the general population. For example, we test the microbiome which is a term for all the microbes and bacteria that live in the genital tract. These are present in everyone regardless of whether they have had sex or not.

### **What will my sample be tested for?**

The sample will be tested for several key STIs. There is more information in the information leaflet about these infections. We will also test the microbiome which is a term for all the microbes and bacteria that live in the human genital tract. These are present in everyone regardless of sexual experience and number of partners.

The tests we perform will never involve analysis of human DNA or human genetics. We are bound by ethical guidelines and do not test this.

### **What happens to the rest of my samples?**

We will ask you separately for your consent for the lab to store what is left over from your sample after we have conducted the tests on your sample.

If you do not consent to the sample being stored you can still provide a sample but once the analysis has been completed the left over sample will be destroyed.

### **What happens to the results of these tests?**

The test results will be linked to the answers given in your interview and the information will be used for research purposes only. The laboratory will not know your name or address. They will return the results to Ipsos using a unique identifier. Ipsos will use this to match the results to the survey data. The data will be kept strictly confidential, and no results will ever be traced to you or given to you.

All data will be dealt with according to the Data Protection Act 2018 and the UK General Data Protection Regulation (GDPR). For more information on how the information you provide will be used, please see the privacy information at [INSERT URL]

### **Why will my test results not be returned?**

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.

### **What if I am on my period or menstruating?**

We are still interested in samples from you and the tests will not be affected. However, if you prefer, you can collect a sample a few days later when your period has stopped.

### **What if I am pregnant?**

We are still interested in samples from you and there is no risk to self-collecting samples if you are pregnant.

### **What should I do if I am worried about having a sexually transmitted infection (STI) or about my sexual health?**

If you have concerns that you may have been infected with an STI, we suggest you seek professional advice. Free testing for STIs, as well as free confidential advice about sexual health, cervical screening, family planning and contraception, can be obtained online or from your local sexual health clinic or GP. On your leaflet you can find the website for how to find your nearest sexual health clinic.

Show if respondent was routed to this section because they were offered and declined to provide a vaginal swab sample.

**IF (VagConfirmNM = 2 'No') THEN**

**UriIntroNoSwabNM**

As you have said no to providing a vaginal swab sample, we would now like to ask if you would 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. You can view the information leaflet about the urine sample online [INSERT URL] and answers to frequently asked questions can be found here [INSERT HELP PAGE].

HELP SCREEN:

**Why give a sample?**

It is important to know how many people have different STIs in Britain to help plan for sexual health services. To do this, we need to get a true picture of the levels of infections by asking Natsal participants if they would be willing to provide a sample for testing.

The sample is an important part of the study and will help to evaluate the effectiveness of the HPV vaccination programme and National Chlamydia Screening Programme. The HPV vaccine was rolled out from 2008 and we can evaluate its effectiveness by looking at HPV levels in the population. It will also play an important role in looking at how the microbiome in the genital tract is different across the population.

**What if I have never had sex?**

We are still interested in a sample from you if you have never had sex. Your sample helps us understand what is happening with STI prevalence and the microbiome in the general population.

For example, we test the microbiome which is a term for all the microbes and bacteria that live in the genital tract. These are present in everyone regardless of whether they have had sex or not.

**What will my sample be tested for?**

The sample will be tested for several key STIs. There is more information in the information leaflet about these infections. We will also test the microbiome which is a term for all the microbes and bacteria that live in the human genital tract. These are present in everyone regardless of sexual experience and number of partners.

The tests we perform will never involve analysis of human DNA or human genetics. We are bound by ethical guidelines and do not test this.

**What happens to the rest of my samples?**

We will ask you separately for your consent for the lab to store what is left over from your sample after we have conducted the tests on your sample.

If you do not consent to the sample being stored you can still provide a sample but once the analysis has been completed the left over sample will be destroyed.

**What happens to the results of these tests?**

The test results will be linked to the answers given in your interview and the information will be used for research purposes only. The laboratory will not know your name or address. They will return the results to Ipsos using a unique identifier. Ipsos will use this to match the results to the survey data. The data will be kept strictly confidential, and no results will ever be traced to you or given to you.

All data will be dealt with according to the Data Protection Act 2018 and the UK General Data Protection Regulation (GDPR). For more information on how the information you provide will be used, please see the privacy information at [INSERT URL]

**Why will my test results not be returned?**

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.

#### **What if I am on my period or menstruating?**

We are still interested in samples from you and the tests will not be affected. However, if you prefer, you can collect a sample a few days later when your period has stopped.

#### **What if I am pregnant?**

We are still interested in samples from you and there is no risk to self-collecting samples if you are pregnant.

#### **What should I do if I am worried about having a sexually transmitted infection (STI) or about my sexual health?**

If you have concerns that you may have been infected with an STI, we suggest you seek professional advice. Free testing for STIs, as well as free confidential advice about sexual health, cervical screening, family planning and contraception, can be obtained online or from your local sexual health clinic or GP. On your leaflet you can find the website for how to find your nearest sexual health clinic.>

Show if respondent is a cisgender woman who was offered and refused a vaginal swab; a trans/gender diverse respondent; a cisgender man who has had at least one same sex partner in the last 5 years; a cisgender man and under the age of 50; or a cisgender man and is in an ethnic minority boost group  
IF BIOSAMP=1 AND ((VagConfirmNM= 2 'No') OR (GRoute=3 'trans/gender diverse') OR ((Groute=1 'cisgender man' and (SS5YrsNM >0 and <9997)) OR (GRoute=1 'cisgender man' and Age<50) OR ((Groute=1 and (Ethnic= 2 'Irish' OR 3 'Gypsy or Irish Traveller' OR 4 'Any Other White background' OR 9 'Indian' OR 10 'Pakistani' OR 11 'Bangladeshi' OR 14 'African' OR 15 'Caribbean')))) THEN

**UriConfirmNM**

Single answer

Please note the following important points:

- You will be sent a urine collection kit in the post and will need to post your sample (pre-paid) in a Royal Mail post box.
- Your sample may be tested for chlamydia, gonorrhoea, human papillomavirus (HPV), trichomonas, Mycoplasma genitalium (MGen), and the microbiome.
- You will not be given any results from the tests performed on your sample.
- The laboratory will **not** know your name and address.
- Your data will be kept strictly confidential and no results will ever be traced to you.
- The tests will **never** involve analysis of human DNA or human genetics.
- You can decide not to provide a urine sample at any point.
- You may withdraw your consent to processing your sample by contacting Ipsos on 0800 151 0184 or UK-PA-NatsalSurvey@ipsosresearch.com
- The NHS website [HYPERLINK: nhs.uk/service-search/sexual-health/find-a-sexual-health-clinic] allows you to find your nearest sexual health clinic in the event that you have any concerns about your sexual health.
- You will receive a (*text fill if Age<30 OR respondent is a member of one of the ethnic minority boost groups: £15 gift voucher*) OR (*text fill if Age>29 AND respondent is not a member of one of the ethnic minority boost groups or said prefer not to say at ethnicity: £10 gift voucher*) as a thank you for providing a sample.

Do you consent to provide a urine sample to the Natsal research team?

1. Yes
2. No

Ask if respondent agreed to provide a urine sample in the previous question, else skip to DLInfoNM.

**IF (UriConfirmNM = 1 'Yes') THEN**

**UrineStorageNM**

As mentioned in the [INSERT HYPERLINK information leaflet] we would like your consent to store what is left of your sample for use in future studies investigating infections in the population, provided they have obtained permission from a data access or ethics committee.

You may still give the sample for the Natsal study even if you do not wish any remaining sample to be stored for future use.

Do you consent to your sample being stored for future studies?

1. Yes
2. No

Show if respondent agreed to provide a urine sample.

**IF (UriConfirmNM = 1 'Yes') THEN**

**ChkAddUriNM**

Thank you for agreeing to provide a urine sample. 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, a sample tube, 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 sample as soon as you can in a priority post box.

If consented to vaginal or urine sample

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') THEN**

**ContdetailBio**

Please provide your contact details so we can post the kit to you. The contact details will be held by Ipsos and shared with the print and dispatch provider. They will not be shared with the Natsal team at UCL or their academic partners, or the lab which will analyse the results.

If consented to vaginal or urine sample

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') THEN**

**Bio\_FirstnameNM**

First Name:

1. I do not wish to give my first name

If consented to vaginal or urine sample and provided first name

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') and (Bio\_FirstNameNM <>1 'I do not wish to give my first name') THEN**

**Bio\_SurnameNM**

Surname:

1. I do not wish to give my surname

If consented to vaginal or urine sample and provided first name and surname

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') and (Bio\_FirstnameNM <>1 'I do not wish to give my first name' and Bio\_SurnameNM <>1 'I do not wish to give my surname') THEN**

**Bio\_AddressNM**

Text answer with space for 3 lines of address and a postcode

Address:

1. I do not wish to give my address

If consented to vaginal or urine sample and provided first name, surname, and address, then please autofill month and year of birth provided at the start of the survey.

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') and (Bio\_FirstnameNM <>1 'I do not wish to give my first name' and Bio\_SurnameNM <>1 'I do not wish to give my surname' and Bio\_AddressNM <>1 'I do not wish to give my address') THEN**

**Bio\_DoBNM**

[Month and year of birth respondent provided at the start of the survey filled in.]

If consented to vaginal or urine sample and provided first name, surname, and address with postcode.

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') and (Bio\_FirstnameNM <>1 'I do not wish to give my first name' and Bio\_SurnameNM <>1 'I do not wish to give my surname' and Bio\_AddressNM <>1 'I do not wish to give my address') THEN**

**Bio\_PhoneNM**

Mobile telephone number:

1. I do not wish to give my telephone number

If consented to vaginal or urine sample and provided first name, surname, and address with postcode.

**IF (UriConfirmNM = 1 'Yes' OR VagConfirmNM = 1 'Yes') and (Bio\_FirstnameNM <>1 'I do not wish to give my first name' and Bio\_SurnameNM <>1 'I do not wish to give my surname' and Bio\_AddressNM <>1 'I do not wish to give my address') THEN**

**Bio\_EmailNM**

Email address:

1. I do not wish to give my email address

**Background variable**

**BioDetails**

1. Consented to bio sampling and gave contact details
2. Consented to bio sampling but did not give contact details
3. Did not consent to bio sampling

## Extra Questions for Respondents Providing a Biosample

Show if participant agreed to provide a biological sample (either a vaginal swab or a urine sample) and provided full contact details.

**IF (BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**BioQInt**

The next questions are to help us understand the results of your sample. You can choose not to answer any question you don't want to.

Respondent to answer if they are a cisgender male and if they consented to provide a biological sample and provided full contact details.

**IF (GRoute=1 'cisgender man' AND BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**STISympM**

**Multiple answers**

In the last 4 weeks, that is since (*text fill date minus 4 weeks*), have you had any of the following symptoms?

Please select all that apply.

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 [EXCLUSIVE CODE]

9999. Prefer not to say

Respondent to answer if they are a cisgender female and if they consented to provide a biological sample and provided full details.

**IF (GRoute= 2 'cisgender woman AND BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**STISympF**

**Multiple answers**

In the last 4 weeks, that is since (*text fill date minus 4 weeks*), have you had any of the following symptoms?

Please select all that apply.

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 [EXCLUSIVE CODE]  
9999. Prefer not to say

Respondent to answer if they transgender or non-binary and if they consented to provide a biological sample and provided full contact details.

**IF (GRoute=3 'trans/gender diverse) AND (BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**STISympT**

**Multiple answers**

In the last 4 weeks, that is since *(text fill date minus 4 weeks)*, have you had any of the following symptoms?

Please select all that apply.

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 [EXCLUSIVE CODE]

9999. Prefer not to say

Ask if cisgender man (regardless of whether or not they have ever had sex) or if trans/gender diverse and if they have consented to providing a biological sample and provided full contact details.

**IF (GRoute=1 'cisgender man OR GRoute=3 'trans/gender diverse) AND (BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**Circum**

**Single answer**

Are you circumcised?

1. Yes
2. No
3. *(text fill for transgender or non-binary respondents: "This does not apply")*

9999. Prefer not to say

Ask if they have ever been diagnosed with vaginal thrush and if they consented to provide a biological sample and provided full contact details.

**IF (Diagnos= 15 'Vaginal thrust' AND BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**WhnThrushNM**

**Single answer**

You mentioned you had previously had vaginal thrush (candida, yeast infection). When did you last have vaginal thrush?

1. In the last 12 months
2. Between 1 and 5 years ago
3. More than 5 years ago

9999. Prefer not to say

Ask if they have had vaginal thrush in the last 12 months and if they consented to provide a biological sample and provided full contact details.

**IF (WhnThrush= 1 'in the last 12 months') THEN**

**ThrushTrt**

**Multiple answers**

In the **last 4 weeks**, that is since (*text fill date minus 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.

Please select all that apply.

If you have not received treatment for vaginal thrush in the last 4 weeks, select 'no'.

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 [EXCLUSIVE CODE]
5. Not sure [EXCLUSIVE CODE]

9999. Prefer not to say

Ask if they have ever been diagnosed with bacterial vaginosis and if they consented to provide a biological sample and provided full contact details.

**IF ((Diagnos= 16 'Bacterial vaginosis' AND BioDetails=1 'Consented to bio sampling and gave contact details') 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

9999. Prefer not to say

Ask if they have had BV in the last 12 months and if they consented to provide a biological sample and provided full contact details.

**IF (WhnBV= 1 'in the last 12 months') THEN**

**BVTrt**

**Multiple answers**

In the **last 4 weeks**, that is since (*text fill date minus 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.

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, I have not received treatment for bacterial vaginosis [EXCLUSIVE CODE]
5. Not sure [EXCLUSIVE CODE]

9999. Prefer not to say

Ask all who have consented to a biological sample and provided full contact details.

**IF (BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**AntiBioNM**

Single answer

In the last 4 weeks, that is since (*text fill date minus 4 weeks*), have you had any oral or injected antibiotics?

1. Yes
2. No
3. Don't know/not sure
9999. Prefer not to say

Ask if they are a cisgender female and if they consented to provide a biological sample and provided full contact details.

**IF (GRoute= 2 'cisgender woman AND BioDetails=1 'Consented to bio sampling and gave contact details') THEN**

**VagWash**

In the last 4 weeks, that is since (*text fill date minus 4 weeks*), have you used any of the following **inside** your vagina?

Select all that apply.

1. Vaginal douche (washing or flushing the vagina using a bottle, syringe, or shower)
2. Water alone
3. Soap or shower gel and water
4. Vinegar and water
5. Vaginal deodorant
6. Herbal or probiotic treatment
7. Other
8. No [EXCLUSIVE CODE]
9999. Prefer not to say

## Data Linkage

Show if in a panel for which data linkage can be asked

**IF (DATALINKSAMP=1) THEN**

**DLInfoNM**

Thank you for answering those questions.

We would now like to ask you about data linkage. Information about Data Linkage can be found in an information leaflet here [INSERT URL] and answers to frequently asked questions can be found here [INSERT HELP PAGE]. You can also

contact Ipsos 0800 151 0184 or [UK-PA-NatsalSurvey@ipsosresearch.com](mailto:UK-PA-NatsalSurvey@ipsosresearch.com) if you would like to ask any questions.

**HELP SCREEN:**

**Why consent to data linkage?**

Your time is important to us and as a result we have tried to limit the number of questions we ask in this study, particularly around your education and background information.

Data linkage will allow us to find out more about how experiences during school and your circumstances are related to the topics covered in the survey.

**What am I being asked to give permission for?**

If you agree to data linkage, we plan to link your survey answers to:

**Education information** which is routinely collected by the government department for education in England, Scotland or Wales. This information includes:

- Records about your attendance.
- Test and exam results.
- Special educational needs and disabilities.
- Eligibility for free school meals.
- University and college admissions.
- Educational outcomes.

**Administrative and survey datasets** held by the relevant government agency for research and statistical purposes, which includes any information collected through the Census. In England and Wales, this is the [Office for National Statistics](#) (ONS). In Scotland, this is the [National Records of Scotland](#). Census data covers some topics we have already asked about, but in greater detail.

Office for National Statistics: <https://www.ons.gov.uk/census>

National Records of Scotland: <https://www.scotlandscensus.gov.uk/>

**How does data linkage work?**

1. Ipsos will securely transfer your unique ID and personal identifiers (name, address, sex and date of birth) to the government departments and agencies that hold your education and administrative and other survey records. These personal identifiers will be used to match your unique ID to your education, administrative and other survey records.
2. Once your records have been identified, your personal identifiers will be removed. Your unique ID and education, administrative and/or other survey records will be transferred to a secure research environment. Details of the secure research environment can be found in the Privacy Notice.
3. Ipsos will securely transfer your unique ID and study data to the secure research environment where the information from your education, administrative and other survey records will be linked to your survey data using your unique ID.

4. The linked information containing survey data and administrative information is made available in the secure research environment by approved users. Your personal identifiers are never included in the linked data so researchers analysing the data never see them.
5. Your personal identifiers will be deleted by Ipsos and the government agencies once the linkage has been completed. This will be by November 2026 at the latest.

You can view a diagram of this process if you click [INSERT LINK] and more details are provided in the Privacy Notice [INSERT LINK].

#### **What will the research be used for and who will use it?**

These linked data will be used as a resource by approved professional, academic and social policy researchers for research, educational and statistical purposes only. Access to the data by these researchers will only be granted through a separate application and training process. Permission will only be given to those who can explain the potential impact of the research and its wider value for society. The information will be stored on a secure research server, provided under restricted access arrangements which make sure that the information is used responsibly and safely.

Names, addresses and exact date of birth will never be included in the research dataset, nor any published results, and so no individual will be identifiable from the research. Furthermore, all information collected and linked to the National Study of Health and Relationships (Natsal) 2024 will be treated by all parties/organisations in the strictest confidence and in accordance with the Data Protection Act 2018 and the UK General Data Protection Regulation (GDPR). A Privacy Notice providing information on the organisations that hold this data, perform the linkage, and how your data are then used and stored is available at [INSERT URL privacy notice]

#### **What if I change my mind?**

You can withdraw your consent to data linkage while your data are still identifiable but not once the data have been matched and identifiers removed. To withdraw consent, contact Ipsos using the details below.

**If in a panel for which data linkage can be asked**

**IF (DATALINKSAMP=1) THEN**

**DLConfirmNM**

Please note the following important points:

- Linked data will be used as a resource by approved professional, academic and social policy researchers for research, educational and statistical purposes only. The information will be stored on a secure research server, provided under restricted access arrangements which make sure that the information is used responsibly and safely.
- Names and addresses will **never** be included in the research dataset, nor any published results, and so no individual will be identifiable from the research.
- The process for conducting data linkage can be seen in a flowchart here [INSERT FLOWCHART URL].
- You may withdraw your consent to data linkage by contacting Ipsos on 0800 151 0184 or UK-PA-NatsalSurvey@ipsosresearch.com while your data are still identifiable but not once the data have been matched and identifiers removed.

Do you consent to link your education or other administrative records to your survey answers? By answering yes, you will go on to confirm which type(s) of record linkage you consent to.

1. Yes
2. No

**Ask if respondent consented to data linkage in DLConfirmNM**

**IF (DLConfirmNM=1 'Yes') THEN**

**DLConsentEduNM**

Please read the sentence below and indicate whether you consent to link your **education records** to your survey data.

I consent to Ipsos 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 these data will be used for statistical and research purposes only.

1. Yes
2. No

**Ask if respondent consented to data linkage in DLConfirmNM**

**IF (DLConfirmNM=1 'Yes') THEN**

**DLConsentONSNM**

Please read the sentence below and indicate whether you consent to link the **Office for National Statistics (ONS) or National Records of Scotland administrative and survey datasets** to your Natsal survey data.

I consent to Ipsos passing my name, address, sex and date of birth to the **Office for National Statistics (ONS) or National Records of Scotland** 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

**Ask if respondent consented to either of the above data linkages and provided full contact details in the bio sampling section.**

**IF (DLConsentEduNM =1 OR DLConsentONSNM = 1) AND (BioDetails=1) THEN**

**DLDetailsChkNM**

It is important that we have the correct details for you so that we can keep in touch and link your answers to the correct information. Are these contact details correct?

First name: (*text fill if provided in biosampling section: Bio\_FirstnameNM*)

Surname: (*text fill if provided in biosampling section: Bio\_SurnameNM*)

Address: (*text fill if provided in biosampling section: Bio\_AddressNM*)

1. Yes, these contact details are correct
2. No, these contact details are not correct

**Show if respondent consented to either of the above data linkages but either: a) consented to biosampling and did not give contact details or b) did not consent to bio sampling or said at DLDetailsChkNM that their contact details were not correct.**

**IF (DLConsentEduNM =1 OR DLConsentONSNM = 1) AND ((BioDetails=2 or 3 or not applicable (not asked) OR (DLDetailsChkNM=2)) THEN**

**ContdetailDL**

Please provide your contact details so that we can link your answers to the correct information. The contact details will be held by Ipsos and will not be shared with the Natsal team at UCL or their academic partners.

Ask if respondent consented to either of the above data linkages but either: a) consented to biosampling and did not give contact details or b) did not consent to bio sampling or said at DLDetailsChkNM that their contact details were not correct.

**IF (DLConsentEduNM =1 OR DLConsentONSNM = 1) AND ((BioDetails=2 or 3 or not applicable (not asked) OR (DLDetailsChkNM=2)) THEN**

**DLNameNM**

First Name:

1. I do not wish to give my first name

Ask if respondent consented to either of the above data linkages but either: a) consented to biosampling and did not give contact details or b) did not consent to bio sampling or said at DLDetailsChkNM that their contact details were not correct.

**IF (DLConsentEduNM =1 OR DLConsentONSNM = 1) AND (DLNameNM= <>1 'I do not wish to give my first name')) AND (BioDetails=2 or 3 or not applicable (not asked) OR DLDetailsChkNM=2)**

**THEN**

**DLSurnameNM**

Surname:

1. I do not wish to give my surname

Ask if respondent consented to either of the above data linkages but either: a) consented to biosampling and did not give contact details or b) did not consent to bio sampling or said at DLDetailsChkNM that their contact details were not correct.

**IF (DLConsentEduNM =1 OR DLConsentONSNM = 1) AND ((DLNameNM= <>1 'I do not wish to give my first name') AND (DLSurnameNM= <>1 'I do not wish to give my surname')) AND (BioDetails=2 or 3 or not applicable (not asked) OR (DLDetailsChkNM=2)) THEN**

**DL\_AddressNM**

Address:

1. I do not wish to give my address

If consented to data linkage and provided first name, surname, and postcode (including those responding in the individual questions, and those confirming at DLDetailsChkNM that their details could be pulled through from the biosampling questions). Note that in this case, we need full date of birth, including day, whereas for bio sampling, we only needed month and day (and were carried over from Ipsos standard screener question). This means that all respondents, regardless of whether they have provided bio sampling details, need to be asked this question.

**IF ((DLConsentEduNM =1 OR DLConsentONSNM = 1) AND (DLNameNM= <>1 'I do not wish to give my first name') AND (DLSurnameNM= <>1 'I do not wish to give my surname') AND**

**DL\_AddressNM = <>1 'I do not wish to give my address') THEN**

**DL\_DoBNM**

Date of birth:

1. I do not wish to give my date of birth

Show if respondent consented to data linkage in DLConfirmNM and said yes to at least one of the two specific data linkage questions and provided full contact details (including those back-filled from biosampling contact details where DLDetailsChkNM = 1).

**IF ((DLConsentEduNM =1 'Yes') OR (DLConsentONSNM =1 'Yes')) AND ((DLNameNM= <>1 'I do not wish to give my first name') AND (DLSurnameNM= <>1 'I do not wish to give my surname') AND DL\_AddressNM = <>1 'I do not wish to give my address') AND (DL\_DoBNM = <>1 'I do not wish to give my date of birth')) THEN**

**DLThank**

Thank you for consenting to linkage to your [insert record types based on answer to DLConsentEduNM=1 'education records' DLConsentEduNM=1 and DLConsentONSNM=1 'and' DLConsentONSNM=1 'administrative and survey datasets']. For your records, the data linkage leaflet can be found here [insert URL].

If you have any questions or would like to discuss further, you can call Ipsos 0800 151 0184 You can also write to Ipsos3 Thomas More Square, London, E1W 1YW; or email [UK-PA-NatsalSurvey@ipsosresearch.com](mailto:UK-PA-NatsalSurvey@ipsosresearch.com).

**Background variable**

**DLDdetails**

1. Consented to data linkage and gave full contact details
2. Consented to data linkage but did not give full contact details
3. Did not consent to data linkage

## Early Exit Screen

Show if respondent is routed here because they did not consent to the survey

IF Gender\_Init= 'Prefer not to say'

IF GenderCheckA = 'Prefer not to say'

IF GenderCheckB = 'Prefer not to say'

**EarlyExitScreen**

Thank you for considering this survey.

We appreciate your time in considering this survey. (Text fill if Gender OR GenderCheckB OR GenderCheckA= prefer not to say: "You have been directed to this page because you indicated that you would prefer not to tell us your gender. We need this in order to ask you the right questions.") OR (Text fill if they did not consent to the survey Consent=2 'No': "You have been directed to this page because you indicated that you did not accept the collection of personal sexual and health, gender and ethnicity related data. We need your consent in order for you to take part in the study.") OR (Text fill if respondent lives in Northern Ireland: "You have been directed to this page because you do not live in England, Wales or Scotland.")

Yes, I would like to return to the questionnaire. [REDIRECT TO WHERE THEY LEFT OFF IN QUESTIONNAIRE]

No, I would not like to return to the questionnaire.

## Final Questions

Ask all who reach the end of the survey

**ReConSIn**

**Thank you for taking the time to complete this survey.**

We appreciate your time in helping us understand health, sex and relationships. You can find more information about the study, as well as the results of the study, when they are available:  
[www.natsal.ac.uk](http://www.natsal.ac.uk).

Would you be willing to be contacted by Ipsos about further research as part of this project about health and relationships, within the next 12 months?

1. Yes, I would be willing to be contacted about further research
2. No, I would not be willing

Ask if agreed to be recontacted for future research. We don't want to repeatedly ask people for contact details who have already given them to us. So, we want this section to be similar to the data linkage section. For recontact, we need their name, email address, and telephone number.

**IF (ReConSIn=1) AND (BioDetails=1 or DLDetails=1) THEN**

**ReConDetailsChk**

It is important that we have the correct details for you so that we can contact you about future research. Are these contact details correct?

First name: *(text fill if given in biosampling or data linkage)*

Surname: *(text fill if given in biosampling or data linkage)*

Telephone number: *(text fill if given in biosampling or data linkage)*

Email address: *(text fill if given in biosampling or data linkage)*

1. Yes, these contact details are all correct
2. No, these contact details are not all correct

Ask if agreed to be recontacted for future research and have not confirmed that details provided previously were correct (either because they were not correct, or because they did not provide details previously).

**IF (ReConSIn=1 AND (ReConDetailsChk=2 OR (BioDetails = 2 or 3 AND DLDetails = 2 or 3))) THEN**  
**ReConName**

It is important that we have the correct details for you so that we can contact you about future research. Please provide your first name so we can reach you.

First name:

1. I do not wish to give my first name

If consented to be recontacted for future research, have not confirmed that details provided previously were correct (either because they were not correct, or because they did not provide details previously), and provided first name. Note that at this stage, ReConName should have been filled in for respondents who confirmed that their first name, which they provided at bio sampling or data linkage, is correct.

**IF (ReConSIn=1) AND (ReConDetailsChk=2 OR (BioDetails = 2 or 3 AND DLDetails = 2 or 3)) AND (ReConName <>1 'I do not wish to give my first name') THEN**

**ReConSurname**

It is important that we have the correct details for you so that we can contact you about future research.

Please provide your surname so we can reach you.

Surname:

1. I do not wish to give my surname

If consented to future research, have not confirmed their phone number is correct (either because it was not correct, or because they had not previously provided a phone number) and provided first name and surname.

**IF (ReConSIn=1) AND (ReConDetailsChk=2 OR BioDetails = 2 or 3 OR Bio\_PhoneNM = 1) AND ((ReConName <>1 'I do not wish to give my first name') AND (ReConSurname <> 1 'I do not wish to provide my surname')) THEN**

**ReConPhone**

Please provide your mobile telephone number so we can reach you.

Mobile telephone number:

1. I do not wish to give my telephone number

If consented to future research, have not confirmed their email address is correct (either because it was not correct, or because they had not previously provided an email address) and provided first name and surname and phone number.

**IF (ReConSIn=1) AND (ReConDetailsChk=2 OR BioDetails = 2 or 3 OR Bio\_EmailNM = 1) AND ((ReConName <>1 'I do not wish to give my first name') AND (ReConSurname <> 1 'I do not wish to provide my surname')) THEN**

**ReConEmail**

Please provide your email address so we can reach you.

Email address:

1. I do not wish to give my email address

**Ask all**

**Willing**

**Single answer**

That is the end of the questions. Can we just check, when you were **first** contacted 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 all**

**AddInfo**

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 said they had anything they would like to add.**

**IF (Addinfo=1 'Yes') THEN**

**AddInfoYes**

**Show all once they have reached the end of the survey**

**SOURCES OF ADVICE AND HELP**

If you would like to speak to someone about your sexual or reproductive health, you may wish to contact one of the organisations and services listed here [INSERT URL].