

American Men's Internet Survey (AMIS) 2021: Online HIV Behavioral Survey of Men Who Have Sex with Men



EMORY

ROLLINS
SCHOOL OF
PUBLIC
HEALTH

For data requests and additional information:

Email: amis@emory.edu

Phone: 404-727-8403

Address: PRISM Health
1518 Clifton Road NE
Atlanta, Georgia 30322

Sex is the Question - 2021



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**In which language do you prefer to take the survey?
¿En cuál idioma prefiere tomar la encuesta?**

- English
 - Español
-

Eligibility Screener

**First, we will ask you some questions to see if you are eligible to participate.
Questions marked with * are required.**

How old are you?*

What is your race or ethnicity? Select all that apply.*

- White, for example: German, Irish, English, Italian, Polish, French, etc.
- Hispanic, Latino, or Spanish, for example: Mexican or Mexican American, Puerto Rican, Cuban, Salvadoran, Dominican, Colombian, etc.
- Black or African American, for example: African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.
- Asian, for example: Chinese, Filipino, Asian Indian, Vietnamese, Korean, Japanese, etc.
- American Indian or Alaska Native, for example: Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Tlingit, etc.
- Middle Eastern or North African, for example: Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.
- Native Hawaiian or Other Pacific Islander, for example: Native Hawaiian, Samoan, Chamorro, Tongan, Fijian, Marshallese, etc.
- Some other race, ethnicity, or origin:
_____*
- I prefer not to answer
- Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("White, for example: German, Irish, English, Italian, Polish, French, etc.")

What are your White ethnicities? Select all that apply.*

- German
- Irish
- English
- Italian
- Polish
- French
- Another ethnicity, for example: Scottish, Norwegian, Dutch, etc.:
_____*
- I prefer not to answer
- Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("Hispanic, Latino, or Spanish, for example: Mexican or Mexican American, Puerto Rican, Cuban, Salvadoran, Dominican, Colombian, etc.")

What are your Hispanic, Latino, or Spanish ethnicities? Select all that apply.*

Mexican or Mexican American

Puerto Rican

Cuban

Salvadoran

Dominican

Colombian

Another ethnicity, for example: Guatemalan, Spaniard, Ecuadorian, etc.:

_____*

I prefer not to answer

Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("Black or African American, for example: African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.")

What are your Black or African American ethnicities? Select all that apply.*

African American

Jamaican

Haitian

Nigerian

Ethiopian

Somali

Another ethnicity, for example: Ghanaian, South African, Barbadian, etc.:

_____*

I prefer not to answer

Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("Asian, for example: Chinese, Filipino, Asian Indian, Vietnamese, Korean, Japanese, etc.")

What are your Asian ethnicities? Select all that apply.*

Chinese

Filipino

Asian Indian

Vietnamese

Korean

Japanese

Another ethnicity, for example: Pakistani, Cambodian, Hmong, etc.:

*

I prefer not to answer

Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("American Indian or Alaska Native, for example: Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Tlingit, etc.")

What are your American Indian or Alaska Native ethnicities? Enter, for example: Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Tlingit, etc.*

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("Middle Eastern or North African, for example: Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.")

What are your Middle Eastern or North African ethnicities? Select all that apply.*

Lebanese

Iranian

Egyptian

Syrian

Moroccan

Algerian

Another ethnicity, for example: Israeli, Iraqi, Tunisian, etc.:

*

I prefer not to answer

Don't know

Logic: Hidden unless "What is your race or ethnicity? Select all that apply." is one of the following answers ("Native Hawaiian or Other Pacific Islander, for example: Native Hawaiian, Samoan, Chamorro, Tongan, Fijian, Marshallese, etc.")

What are your Native Hawaiian or Other Pacific Islander ethnicities? Select all that apply.*

Native Hawaiian

Samoan

Chamorro

Tongan

Fijian

Marshallese

Another ethnicity, for example: Palauan, Tahitian, Chuukese, etc.:

*

I prefer not to answer

Don't know

What country do you live in?*

United States

- Mexico
- Other country

Logic: Hidden unless "What country do you live in?" is one of the following answers ("United States")

What ZIP Code do you live in?*

How do you describe your current gender identity? You can choose more than one answer.
*

- Female
- Male
- Trans female, trans woman or transfeminine
- Trans male, trans man or transmasculine
- Genderqueer, gender nonconforming, or non-binary
- Another gender
- I prefer not to answer
- Don't know

Logic: Hidden unless "How do you describe your current gender identity? You can choose more than one answer. " is one of the following answers ("Another gender")

What is your other gender identity?

What sex was written on your original birth certificate?*

- Female
- Male

- Intersex
 - I prefer not to answer
 - Don't know
-

Eligibility Screener

Questions marked with * are required.

Have you ever had vaginal sex (penis in the vagina) or anal sex (penis in the butt) with a woman?*

- No
- Yes
- I prefer not to answer
- Don't know

Have you ever had oral sex (mouth on the penis) with a man?*

- No
- Yes
- I prefer not to answer
- Don't know

Have you ever had anal sex (penis in the butt) with a man?*

- No
- Yes
- I prefer not to answer
- Don't know

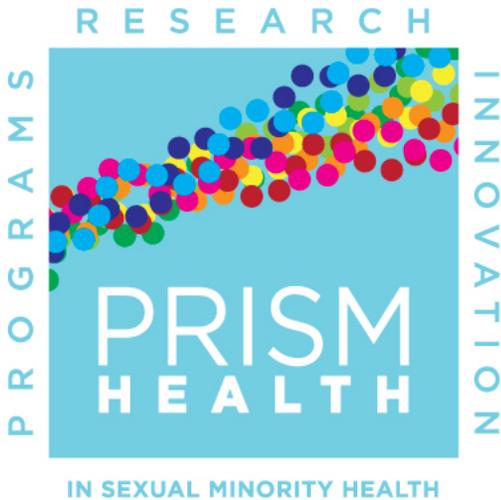
How do you describe your current sexual identity?*

- Homosexual, Gay or Lesbian
- Heterosexual or Straight
- Bisexual
- Pansexual
- Queer
- Another sexual identity
- I prefer not to answer
- Don't know

Logic: Hidden unless "How do you describe your current sexual identity?" is one of the following answers ("Another sexual identity")

What is your sexual identity?

Future Contact for Ineligible



You are not eligible for this survey, but the PRISM Health team conducts many research projects at Emory University for LGBTQ+ people. Would you like to be contacted for potential participation in our future projects?

Yes

No

Logic: Hidden unless "You are not eligible for this survey, but the PRISM Health team conducts many research projects at Emory University for LGBTQ+ people. Would you like to be contacted for potential participation in our future projects?" is one of the following answers ("Yes")

Please provide the email address you would like for us to use to contact you for future studies.

Consent

Page exit logic: Skip / Disqualify Logic **IF:** "Please indicate whether you agree to participate in the survey. " is one of the following answers ("I do not agree to participate in the survey.")
THEN: Disqualify and display: "Thank you for your interest! You may now close your browser."



Thank you for your interest in our survey. The video below will give you more information about the survey. Please watch it and indicate below whether you agree to participate.

You may also download the full consent form at the link below the video.

Please note:

- 1. Your answers are confidential: we don't have any information about who you are beyond the questions you answer.**
- 2. This survey includes some personal questions. You can choose to not answer any questions that make you feel uncomfortable.**

If you have any questions or comments you may contact the research staff at amis@emory.edu.

Please indicate whether you agree to participate in the survey. *

- I agree to participate in the survey.
- I do not agree to participate in the survey.

[Consent document embedded]

Click here for a printable version of the consent form.

Section A: Demographics

What is your primary language?

- English
- Spanish
- Another language
- I prefer not to answer

Logic: Hidden unless "What is your primary language?" is one of the following answers ("Another language")

What language is your primary language?

Are you currently enrolled in school?

- No
- Yes
- I prefer not to answer
- Don't know

What is the highest level of education you completed?

- Never attended school
- Less than high school
- Some high school

- High school diploma or GED
 - Some college, Associate's Degree, or Technical Degree
 - College, post graduate or professional school
 - I prefer not to answer
 - Don't know
-

Section A: Demographics: Employment Status & Food Insecurity

Which best describes your current employment status?

- Employed for wages full-time
- Employed for wages part-time
- Self employed
- A homemaker
- Retired
- Not employed
- Unable to work (disabled)
- Prefer not to answer

In the past 12 months, did you or other adults in the household ever cut the size of your meals or skip meals because there wasn't enough money for food?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, did you or other adults in the household ever cut the size of your meals or skip meals because there wasn't enough money for food?" is one of the following answers ("Yes")

In the past 12 months, how often did this happen?

- Almost every month
- Some months but not every month
- Only 1 or 2 months
- I prefer not to answer
- Don't know

Section A: Demographics: Income

What was your household income last year from all sources before taxes? That is, the total amount of money earned and shared by all people living in your household.

- \$0 to \$19,999 annually (\$0 to \$1,666 monthly)
- \$20,000 to \$39,999 annually (\$1,667 to \$3,333 monthly)
- \$40,000 to \$74,999 annually (\$3,334 to \$6,249 monthly)
- \$75,000 to \$99,999 annually (\$6,250 to \$8,333 monthly)
- \$100,000 to \$124,999 annually (\$8,334 to \$10,416 monthly)
- \$125,000 to \$149,999 annually (\$10,417 to \$12,499 monthly)
- \$150,000 or more annually (\$12,500 or more monthly)
- I prefer not to answer
- Don't know

Logic: Hidden unless "What was your household income last year from all sources before taxes? That is, the total amount of money earned and shared by all people living in your household." is one of the following answers ("0 to \$19,999 annually (\$0 to \$1,666 monthly)", "\$20,000 to \$39,999 annually (\$1,667 to \$3,333 monthly)", "\$40,000 to \$74,999 annually (\$3,334 to \$6,249 monthly)", "\$75,000 to \$99,999 annually (\$6,250 to \$8,333

monthly)", "\$100,000 to \$124,999 annually (\$8,334 to \$10,416 monthly)", "\$125,000 to \$149,999 annually (\$10,417 to \$12,499 monthly)", "\$150,000 or more annually (\$12,500 or more monthly)")

Including yourself, how many people depend on this income?

Logic: Hidden unless "Including yourself, how many people depend on this income?" is greater than or equal to "2"

Of the people who depend on this income, how many are under the age of 18?

Section A: Demographics: Birth Country

What country were you born in?

- United States and territories (including Puerto Rico)
- Afghanistan
- Albania
- Algeria
- Andorra
- Angola
- Antigua and Barbuda
- Argentina
- Armenia
- Australia
- Austria

- Azerbaijan
- Bahamas
- Bahrain
- Bangladesh
- Barbados
- Belarus
- Belgium
- Belize
- Benin
- Bermuda
- Bhutan
- Bolivia
- Bosnia and Herzegovina
- Botswana
- Brazil
- Brunei
- Bulgaria
- Burkina Faso
- Burundi
- Cambodia
- Cameroon
- Canada
- Cape Verde
- Central African Republic
- Chad
- Chile
- China
- Colombia
- Comoros
- Congo, Democratic Republic of the
- Congo, Republic of the
- Costa Rica
- Cote d'Ivoire

- Croatia
- Cuba
- Curacao
- Cyprus
- Czech Republic
- Denmark
- Djibouti
- Dominica
- Dominican Republic
- East Timor
- Ecuador
- Egypt
- El Salvador
- Equatorial Guinea
- Eritrea
- Estonia
- Ethiopia
- Fiji
- Finland
- France
- Gabon
- Gambia
- Georgia
- Germany
- Ghana
- Greece
- Grenada
- Guatemala
- Guinea
- Guinea-Bissau
- Guyana
- Haiti
- Holy See (Vatican)

- Honduras
- Hong Kong
- Hungary
- Iceland
- India
- Indonesia
- Iran
- Iraq
- Ireland
- Israel
- Italy
- Jamaica
- Japan
- Jordan
- Kazakhstan
- Kenya
- Kiribati
- Kosovo
- Kuwait
- Kyrgyzstan
- Laos
- Latvia
- Lebanon
- Lesotho
- Liberia
- Libya
- Liechtenstein
- Lithuania
- Luxembourg
- Macau
- Macedonia
- Madagascar
- Malawi

- Malaysia
- Maldives
- Mali
- Malta
- Marshall Islands
- Mauritania
- Mauritius
- Mexico
- Micronesia
- Moldova
- Monaco
- Mongolia
- Montenegro
- Morocco
- Mozambique
- Myanmar
- Namibia
- Nauru
- Nepal
- Netherlands
- Netherlands Antilles
- New Zealand
- Nicaragua
- Niger
- Nigeria
- North Korea
- Norway
- Oman
- Pakistan
- Palau
- Palestinian Territories
- Panama
- Papua New Guinea

- Paraguay
- Peru
- Philippines
- Poland
- Portugal
- Qatar
- Romania
- Russia
- Rwanda
- Saint Kitts and Nevis
- Saint Lucia
- Saint Vincent and the Grenadines
- Samoa
- San Marino
- Sao Tome and Principe
- Saudi Arabia
- Senegal
- Serbia
- Seychelles
- Sierra Leone
- Singapore
- Slovakia
- Slovenia
- Solomon Islands
- Somalia
- South Africa
- South Korea
- South Sudan
- Spain
- Sri Lanka
- Sudan
- Suriname
- Swaziland

- Sweden
 - Switzerland
 - Syria
 - Taiwan
 - Tajikistan
 - Tanzania
 - Thailand
 - Timor-Leste
 - Togo
 - Tonga
 - Trinidad and Tobago
 - Tunisia
 - Turkey
 - Turkmenistan
 - Tuvalu
 - Uganda
 - Ukraine
 - United Arab Emirates
 - United Kingdom
 - Uruguay
 - Uzbekistan
 - Vanuatu
 - Venezuela
 - Vietnam
 - Yemen
 - Zambia
 - Zimbabwe
-

Page entry logic: This page will show when: "What country were you born in?" is not one of the following answers ("United States and territories (including Puerto Rico)") AND "What country were you born in?")

Section A: Demographics: Arrival to US

How old were you when you first came to live in the U.S.? If you don't know, please enter 9999.

Housing

Do you live alone?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Do you live alone?" is one of the following answers ("No")

Who are the people who live with you? Choose all the apply.

- Partner
- Child or children
- Parent(s)
- Sibling(s)
- Other family member(s)

Friend(s)

Roommate(s)

Other, please specify: _____

In the past 12 months, did you double up or stay overnight with friends, relatives, or someone you didn't know well because you didn't have a regular, adequate, and safe place to stay at night?

No

Yes

I prefer not to answer

Don't know

In the past 12 months, were you ever homeless? That is, were you living on the street, in a shelter, in a Single Room Occupancy hotel (SRO), or in a car?

No

Yes

I prefer not to answer

Don't know

Healthcare

What kind of health insurance or health care coverage do you currently have? Choose all that apply.

Health insurance--health plans people get through employment or purchased directly as well as government programs (like Medicare and Medicaid) that provide medical care or help pay medical bills.

My parent's health plan

A private health plan purchased through an employer

- A private health plan purchased through an exchange (i.e. Obamacare)
 - Medicaid or Medicare
 - Some other Medical Assistance program
 - TRICARE (CHAMPUS)
 - Veterans Administration coverage
 - Some other health care plan
 - I don't currently have any health insurance
 - I prefer not to answer
 - Don't know
-

Healthcare providers

In the past 12 months, have you seen a doctor, nurse, or other health care provider about your physical health?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you seen a doctor, nurse, or other health care provider about your physical health?" is one of the following answers ("Yes")

In the past 12 months, when you saw a health care provider, was your appointment with that provider in person or by video or phone? Please choose all that apply.

- In person
- By video or phone
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you seen a doctor, nurse, or other health care provider about your physical health?" is one of the following answers ("Yes")

Did a health care provider that you saw in the past 12 months know that you are attracted to or have sex with men?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: "**In the past 12 months**, have you seen a doctor, nurse, or other health care provider about your physical health?" is one of the following answers ("Yes")

Healthcare, cont'd

At any of those times you were seen by a doctor or health care provider, were you offered an HIV test? An HIV test checks whether someone has the virus that causes AIDS.

- No
- Yes
- I prefer not to answer
- Don't know

Did your doctor or health care provider talk to you about sex (gay or straight) or sexual health?

- No
- Yes
- I prefer not to answer
- Don't know

Prescription pills

Do you currently take prescription pills every day?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless: "Do you currently take prescription pills every day?" is one of the following answers ("Yes")

How many prescription pills do you take in a day?

- 1
- 2 or 3
- More than 3
- I prefer not to answer
- Don't know

Excluding vaccinations, in the past 12 months have you gotten an injection of a prescribed medication? (Check all that apply)

- No
- Yes, I injected myself
- Yes, someone else gave me the injection
- I prefer not to answer
- Don't know

Logic: Hidden unless "Excluding vaccinations, in the past 12 months have you gotten an injection of a prescribed medication? (Check all that apply)" is one of the following answers ("Yes, I injected myself", "Yes, someone else gave me the injection")

On average, how frequently have you gotten an injection of prescribed medication in the past 12 months?

- At least once per day
 - A few times every week
 - Once per week
 - A few times every month
 - Once per month
 - Once every few months
 - Once in the past 12 months
 - I prefer not to answer
 - Don't know
-

Outness

Have you ever told anyone that you are attracted to or have sex with men?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "Have you ever told anyone that you are attracted to or have sex with men?" is one of the following answers ("Yes")

Outness

Who of the following people have you told that you are attracted to or have sex with men?

	No	Yes	Does not apply
Gay, lesbian, or bisexual friends	()	()	()
Friends who are not gay, lesbian, or bisexual	()	()	()
Family members	()	()	()
Health care provider	()	()	()
Employer	()	()	()
Fellow employees	()	()	()

AUDIT-C

For the next set of questions, a drink of alcohol is a 12 oz can or bottle of beer, a 5 oz glass of wine, or a 1.5 oz shot of liquor. A 40 oz beer would count as 3 drinks. A cocktail with 2 shots would count as 2 drinks.



1 Regular Beer
12 oz.

1 Glass of Wine
5 oz.

1 Shot of Liquor
(Whisky, Vodka, Gin, etc.)
1.5 oz.

How often did you have a drink containing alcohol in the past year?

- Never
- Monthly or less
- 2 to 4 times a month
- 2 to 3 times a week
- 4 to 5 times a week
- 6 or more times a week

Logic: Hidden unless "How often did you have a drink containing alcohol in the past year?" is one of the following answers ("Monthly or less", "2 to 4 times a month", "2 to 3 times a week", "4 to 5 times a week", "6 or more times a week")

How many drinks did you have on a typical day when you were drinking in the past year?

- 1 to 2 drinks
- 3 to 4 drinks
- 5 to 6 drinks
- 7 to 9 drinks
- 10 or more drinks

Logic: Hidden unless "How often did you have a drink containing alcohol in the past year?" is one of the following answers ("Monthly or less", "2 to 4 times a month", "2 to 3 times a week", "4 to 5 times a week", "6 or more times a week")

How often did you have 6 or more drinks on one occasion in the past year?

- Never
- Less than monthly
- Monthly
- Weekly
- Daily or almost daily

Section C: Substance Use: Injection Drug Use

The next questions are about injection drug use. This means injecting drugs yourself or having someone who isn't a health care provider inject you.

Have you ever in your life shot up or injected any drugs other than those prescribed for you? By shooting up, we mean anytime you might have used drugs with a needle, either by mainlining, skin popping, or muscling.

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ever in your life shot up or injected any drugs other than those prescribed for you? By shooting up, we mean anytime you might have used drugs with a needle, either by mainlining, skin popping, or muscling." is one of the following answers ("Yes")

In the past 12 months, on average, how often did you inject?

- More than once a day
- Once a day
- More than once a week
- Once a week
- More than once a month
- Once a month
- Less than once a month
- Never
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, on average, how often did you inject?" is one of the following answers ("More than once a day", "Once a day", "More than once a week", "Once a week", "More than once a month", "Once a month", "Less than once a month")

Which drug do you inject most often?

- Speedball - Heroin and cocaine together
- Heroin, by itself
- Cocaine, by itself
- Crack
- Crystal, meth, tina, crank, ice
- Something else (Specify): _____
- I prefer not to answer
- Don't know

Section C: Substance Use: Non-Injection Drug Use

The next questions are about drugs that you may have used but did not inject.

In the past 12 months, have you used any non-injection drugs (drugs you did not inject), other than those prescribed for you.

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you used any non-injection drugs (drugs you did not inject), other than those prescribed for you." is one of the following answers ("Yes")

In the past 12 months, which drugs that were not prescribed to you did you use? (Check all that apply.)

- Marijuana
 - Powdered cocaine (smoked or snorted)
 - Poppers (amyl nitrate)
 - X or Ecstasy
 - Painkillers (Oxycontin, Vicodin, Percocet)
 - Downers (Valium, Ativan, Xanax)
 - Crystal meth (tina, crank, ice)
 - Hallucinogens (LSD, mushrooms)
 - Special K (ketamine)
 - GHB
 - Crack cocaine
 - Other drug: _____
 - Heroin (smoked or snorted)
 - I prefer not to answer
 - Don't know
-

Page entry logic: This page will show when "In the past 12 months, which drugs that were not prescribed to you did you use? (Check all that apply.)" is one of the following answers ("Marijuana", "Powdered cocaine (smoked or snorted)", "Poppers (amyl nitrate)", "X or Ecstasy", "Painkillers (Oxycontin, Vicodin, Percocet)", "Downers (Valium, Ativan, Xanax)", "Crystal meth (tina, crank, ice)", "Hallucinogens (LSD, mushrooms)", "Special K (ketamine)", "GHB", "Crack cocaine", "Other drug", "Heroin (smoked or snorted)")

Section C: Substance Use: Drug use frequency

In the past 12 months, how often did you use [question('piped title')]?

- More than once a day
 - Once a day
 - More than once a week
 - Once a week
 - More than once a month
 - Once a month
 - Less than once a month
 - I prefer not to answer
 - Don't know
-

Section C: Substance Use: Medical Marijuana

In the past 12 months, have you been prescribed marijuana and had it filled at a legal dispensary?

- No
- Yes
- I prefer not to answer
- Don't know

Section B: Sexual Behavior: Female Sex Partners

The next questions are about having sex with women. For these questions, "having sex" means oral, vaginal, or anal sex. Oral sex means mouth on the vagina or penis; vaginal sex means penis in the vagina; and anal sex means penis in the anus (butt).

In the past 12 months (since [question('value'), id='893']), what types of sex have you had with a woman? (Check all that apply.)

- Oral sex
- Vaginal sex
- Anal sex
- Some other type of sex
- I have not had any type of sex with a woman in the past 12 months
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with a woman? (Check all that apply.)" is one of the following answers ("Vaginal sex", "Anal sex")

In the past 12 months (since [question("value"), id="893"]), with how many different women have you had vaginal or anal sex?

Page entry logic: This page will show when "In the past 12 months (since [question("value"), id="893"]), with how many different women have you had vaginal or anal sex?" is exactly equal to "1"

Section B: Sexual Behavior: Female Sex Partners (1 Partner)

You mentioned that in the past 12 months, you had sex with one female partner.

In the past 12 months (since [question('value'), id='893']), this female partner was a:

- Main partner (someone you felt committed to above anyone else)
- Casual partner (someone you didn't feel committed to or don't know very well)
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "In the past 12 months (since [question("value"), id="893"]), with how many different women have you had vaginal or anal sex?" is greater than "1"

Section B: Sexual Behavior: Female Sex Partners (More than 1 partner)

In the past 12 months (since [question('value'), id='893']), the [question("value"), id="1535"] female partners you told us about were:

- Only main partners (you felt committed to above anyone else)
- Only casual partners (you didn't feel committed to or don't know very well)
- Both main and casual partners
- I prefer not to answer
- Don't know

Section B: Sexual Behavior: Male Sex Partners, 2

The next questions are about having sex with men. Oral sex means he put his mouth on your penis or you put your mouth on his penis. Anal sex means you put your penis in his anus (butt) or he put his penis in your anus (butt). Rimming means he put his mouth or tongue on your anus (butt) or you put your mouth or tongue on his anus (butt).

In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?

- Oral sex
- Anal sex
- Rimming
- Some other type of sex
- I have not had any type of sex with a man in the past 12 months
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is one of the following answers ("Some other type of sex")

Please specify other type of sex:

Page entry logic: This page will show when "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is one of the following answers ("Oral sex","Anal sex")

Sex partner number

Logic: Hidden unless: ("In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Anal sex") OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Anal sex","Some other type of sex")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Anal sex","Rimming")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Anal sex","Rimming","Some other type of sex"))

In the past 12 months, with how many different men have you had oral or anal sex?

Logic: Hidden unless: ("In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Anal sex") OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Anal sex","Some other type of sex")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Anal sex","Rimming")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Anal sex","Rimming","Some other type of sex"))

In the past 12 months, with how many different men have you had anal sex?

Logic: Hidden unless: ("In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex") OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Some other type of sex")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Rimming")) OR "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is exactly equal to ("Oral sex","Rimming","Some other type of sex"))

In the past 12 months, with how many different men have you had oral sex?

Page entry logic: This page will show when "In the past 12 months, with how many different men have you had oral or anal sex?" is greater than "1"

Section B: Sexual Behavior: Male Sex Partners, 3

Of the [question('value'), id='233'] men you had oral or anal sex with in the past 12 months, how many of them did you have anal sex with?

Page entry logic: This page will show when "In the past 12 months (since [question('value'), id='893']), what types of sex have you had with other men?" is one of the following answers ("Anal sex")

Section B: Sexual Behavior: Condom Use

In the past 12 months, did you have anal sex without using a condom?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: (("In the past 12 months, with how many different men have you had anal sex?" is greater than "1" OR "Of the [question('value'), id='233'] men you had oral or anal sex with in the past 12 months, how many of them did you have anal sex with?" is greater than "1") AND "In the past 12 months, did you have anal sex without using a condom?" is one of the following answers ("Yes"))

Section B: Sexual Behavior: Condom Use, 2

Logic: Hidden unless "In the past 12 months, with how many different men have you had anal sex?" is greater than "1"

In the past 12 months, with how many of the [question('value'), id='487'] male anal sex partners did you have anal sex without using a condom?

Logic: Hidden unless "Of the [question('value'), id='233'] men you had oral or anal sex with in the past 12 months, how many of them did you have anal sex with?" is greater than "1"

In the past 12 months, with how many of the [question('value'), id='387'] male anal sex partners did you have anal sex without using a condom?

Page entry logic: This page will show when: ("In the past 12 months, with how many different men have you had oral **or** anal sex?" is exactly equal to "1" OR "In the past 12 months, with how many different men have you had anal sex?" is exactly equal to "1") OR "In the past 12 months, with how many different men have you had oral sex?" is exactly equal to "1")

Section B: Sexual Behavior: Male Sex Partners (1 Partner)

You mentioned that in the past 12 months, you had sex with one male partner.

In the past 12 months (since [question('value'), id='893']), this male partner was a:

- Main partner (someone you felt committed to above anyone else)
- Casual partner (someone you didn't feel committed to or don't know very well)

- I prefer not to answer
- Don't know

As far as you know, during the time you were having a sexual relationship with your sexual partner, did he have sex with other people? Would you say he:

- Definitely did not
- Probably did not
- Probably did
- Definitely did
- I prefer not to answer
- Don't know

Did you know his HIV status?

- No
- Yes
- I prefer not to answer

Logic: Hidden unless: "Did you know his HIV status?" is one of the following answers ("Yes") Dynamically shown if "Did you know his HIV status?" = Yes

What was his HIV status?

- HIV-negative
- HIV-positive
- Indeterminate
- I prefer not to answer

Logic: Hidden unless "What was his HIV status?" is one of the following answers ("HIV-negative")

As far as you know, was he taking pre-exposure prophylaxis (PrEP or Truvada) to prevent HIV infection?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "What was his HIV status?" is one of the following answers ("HIV-positive")

As far as you know, was he taking HIV medications (antiretrovirals) to treat his HIV infection? Some men will say that they are “undetectable” when taking HIV medications.

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: ("In the past 12 months, with how many different men have you had oral **or** anal sex?" is greater than "1" OR "In the past 12 months, with how many different men have you had anal sex?" is greater than "1") OR "In the past 12 months, with how many different men have you had oral sex?" is greater than "1")

Section B: Sexual Behavior: Male Sex Partners (>1)

In the past 12 months, the [question('value'), id='233'] [question('value'), id='487'] [question('value'), id='488'] male partners you told us about were:

- Only main partners (you felt committed to above anyone else)
- Only casual partners (you didn't feel committed to or don't know very well)
- Both main and casual partners

- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, did you have anal sex without using a condom?" is one of the following answers ("Yes")

In the past 12 months, did you have anal sex without using a condom with a man whose HIV status you did not know?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("In the past 12 months, the [question('value'), id='233'] [question('value'), id='487'] [question('value'), id='488'] male partners you told us about were:" is one of the following answers ("Both main and casual partners") AND "In the past 12 months, did you have anal sex without using a condom with a man whose HIV status you did not know?" is one of the following answers ("Yes"))

Was this with a main or casual partner?

- Main partner
- Casual partner
- Both main and casual partners
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, did you have anal sex without using a condom?" is one of the following answers ("Yes")

In the past 12 months, did you have anal sex without using a condom with a man who was HIV positive?

- No

- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("In the past 12 months, the [question('value'), id='233'] [question('value'), id='487'] [question('value'), id='488'] male partners you told us about were:" is one of the following answers ("Both main and casual partners") AND "In the past 12 months, did you have anal sex without using a condom with a man who was HIV positive?" is one of the following answers ("Yes"))

Was this with a main or casual partner?

- Main partner
- Casual partner
- Both main and casual partners
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, did you have anal sex without using a condom with a man who was HIV positive?" is one of the following answers ("Yes")

As far as you know, were these partners taking HIV medications (antiretrovirals) to treat their HIV-infection? Some men will say that they are “undetectable” when taking HIV medications.

- No
- Yes
- Some yes, some no
- I prefer not to answer
- Don't know

Logic: Show/hide trigger exists. Hidden unless "In the past 12 months, did you have anal sex without using a condom?" is one of the following answers ("Yes")

In the past 12 months, did you have anal sex without using a condom with a man who was HIV negative?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden by default Hidden unless: ("In the past 12 months, the [question('value'), id='233'] [question('value'), id='487'] [question('value'), id='488'] male partners you told us about were:" is one of the following answers ("Both main and casual partners") AND "In the past 12 months, did you have anal sex without using a condom with a man who was HIV negative?" is one of the following answers ("Yes"))

Was this with a main or casual partner?

- Main partner
- Casual partner
- Both main and casual partners
- I prefer not to answer
- Don't know

Logic: Hidden unless: "In the past 12 months, did you have anal sex without using a condom with a man who was HIV negative?" is one of the following answers ("Yes")

As far as you know, were these partners taking pre-exposure prophylaxis (PrEP or Truvada) to prevent HIV infection?

- No
 - Yes
 - Some yes, some no
 - I prefer not to answer
 - Don't know
-

Page entry logic: This page will show when: "**In the past 12 months** (since [question('value'), id='893']), what types of sex have you had with other men?" is one of the following answers ("Oral sex", "Anal sex")

Sexual Behavior: Social Habits

In the past 12 months, have you exchanged things like money or drugs for sex with a male partner? Check all that apply.

- No
- Yes, I gave a sex partner things like drugs or money for sex
- Yes, a sex partner gave me things like drugs or money for sex
- I prefer not to answer
- Don't know

In the past 12 months, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply.

- Social network websites (such as Facebook)
- Dating websites directed towards gay men
- Mobile phone apps (such as gay chat, dating and hookup apps)
- None of the above
- I prefer not to answer
- Don't know

In the past 12 months, did you have sex for the first time with a new male partner?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, did you have sex for the first time with a new male partner?" is one of the following answers ("Yes")

Before you had sex for the first time with a new male partner in the past 12 months, which of the following things did you do? Check all that apply.

- Ask if they have symptoms such as fever, cough, sore throat
- Ask if they have been around anyone diagnosed with COVID-19 in the last 10-14 days
- Discuss precautions that you have each taken to reduce the risk of COVID-19
- Intentionally minimize contacts outside your home for 10-14 days prior to meeting
- I get tested for COVID-19 before meeting with a new partner
- Request that the new person(s) get tested for COVID-19
- Ask if they have been vaccinated against COVID-19
- Discuss how to reduce the risk of COVID-19 while having sex
- I haven't done any of these things
- I prefer not to answer
- I don't know

HIV Testing

Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS.

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

In the past 2 years (since [system('date'),format='F'] 2019), how many times have you been tested for HIV?

Logic: Hidden unless "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

FDA-approved rapid self-tests allow people to complete an HIV test anonymously at home and receive their results in as little as 20 minutes. Some organizations and companies have been running ads and messages on their apps to promote at-home HIV testing.

Have you ever used an at-home HIV test?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

When did you have your most recent HIV test?

If you don't know the exact month, please enter your best guess.

Month:

- January
- February
- March
- April
- May
- June
- July
- August

- September
- October
- November
- December

Year:: _____

Page entry logic: This page will show when "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

HIV Testing

Logic: Hidden unless: (Question "Year:" OR (Question "Month:" AND Question "Year:" is exactly equal to "2020"))

Have you had an HIV test in the past 12 months (since [question('value'), id='893'])?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless: "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

When you most recently got tested[question("value"), id="1033"], where did you get tested?

- Private doctor's office
- HIV counseling and testing site
- Public health clinic/community health clinic
- Street outreach program/mobile unit

- Sexually transmitted disease clinic
- Hospital (inpatient)
- Correctional facility (jail or prison)
- Emergency room
- At home
- Other
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

HIV Status

Logic: Hidden unless "Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("Yes")

What was the result of your most recent HIV test[question('value'), id='1033']?

- Negative
- Positive
- Never obtained results
- Indeterminate
- I prefer not to answer
- Don't know

Logic: Hidden unless "What was the result of your most recent HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know")

Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "What was the result of your most recent HIV test[question('value'), id='1033']?" is one of the following answers ("Positive")

Was your most recent test[question("value"), id="1033"] your first positive test?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("Was your most recent test[question("value"), id="1033"] your first positive test?" is one of the following answers ("No") OR "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?" is one of the following answers ("Yes"))

When did you first test positive?

Month

- January
- February
- March
- April
- May
- June
- July
- August

- September
- October
- November
- December

Year: _____

Page entry logic: This page will show when: ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Positive") OR "Before your most recent test[question('value'), id='1033'], did you **ever** test positive for HIV?" is one of the following answers ("Yes"))

HIV Positive

In the past 12 months, have you seen a doctor, nurse, or other health care provider for HIV medical care?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you seen a doctor, nurse, or other health care provider for HIV medical care?" is one of the following answers ("Yes")

In the past 12 months, when you saw a health care provider for HIV medical care, was your appointment with that provider in person or by video or phone? Please choose all that apply.

- In person
- By video or phone
- I prefer not to answer
- Don't know

Logic: Show/hide trigger exists. Hidden unless: ("What was the result of your most recent HIV test[question('value'), id='1033']?" is one of the following answers ("Positive") OR "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?" is one of the following answers ("Yes"))

Are you currently taking antiretroviral medicines to treat your HIV infection?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Are you currently taking antiretroviral medicines to treat your HIV infection?" is one of the following answers ("No")

What is the main reason you are not currently taking any antiretroviral medicines?

- Not currently going to a health care provider for my HIV
- CD4 count and viral load are good
- Don't have money or insurance for antiretroviral medicines
- Don't want to take antiretroviral medicines
- Other
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: (("Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("No", "I prefer not to answer", "Don't know") OR ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know") AND "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?" is one of the following answers ("No", "I prefer not to answer", "Don't know")))) OR ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know")

AND "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?")

PrEP Module

Pre-exposure prophylaxis (PrEP) is taking an antiretroviral pill, also called Truvada or Descovy, every day for months or years to reduce a person's chance of getting HIV.

Before today, have you ever heard of people who do not have HIV taking PrEP, the antiretroviral medicine taken every day for months or years to reduce the risk of getting HIV?

- No
- Yes

Page entry logic: This page will show when "**Before today, have you ever heard of people who do not have HIV taking PrEP, the antiretroviral medicine taken every day for months or years to reduce the risk of getting HIV?**" is one of the following answers ("Yes")

PrEP Discussion with HCP

In the past 12 months (since [question('value'), id='893']), have you had a discussion with a health care provider about taking PrEP?

- No
 - Yes
 - I prefer not to answer
 - Don't know
-

Page entry logic: This page will show when "**Before today**, have you **ever** heard of people who do not have HIV taking PrEP, the antiretroviral medicine taken every day for months or years to reduce the risk of getting HIV?" is one of the following answers ("Yes")

PrEP Use

In the past 12 months (since [question('value'), id='893']), have you taken PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("No", "I prefer not to answer", "Don't know")

Have you ever taken PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("Yes")

Which of the following people or places describe how you got PrEP during the last 12 months? Check all that apply.

- Prescription from a healthcare provider
- Directly from a healthcare provider or clinic
- A friend or relative
- A person you had/have sex with

- Health department
- Online
- Some other source
- I prefer not to answer
- Don't know

Logic: Hidden unless "Which of the following people or places describe how you got PrEP during the last 12 months? Check all that apply." is one of the following answers ("Some other source")

What was that other source for PrEP?

Page entry logic: This page will show when "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("Yes")

Current PrEP Use

Are you currently taking PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Are you currently taking PrEP?" is one of the following answers ("Yes")

Which PrEP prescription medication are you currently taking?

- Truvada (name brand or generic)

- Descovy
- I prefer not to answer
- Don't know

Logic: Show/hide trigger exists. Hidden unless "Are you currently taking PrEP?" is one of the following answers ("Yes")

In the last 30 days, about how many doses of PrEP did you take?

- Less than 15
- 16-29
- 30

Logic: Hidden unless "In the last 30 days, about how many doses of PrEP did you take?" is one of the following answers ("Less than 15", "16-29")

How frequently do you intend to take PrEP?

- Daily
- Only when I have sex
- Some other schedule, please specify:
_____*

Logic: Hidden unless "Are you currently taking PrEP?" is one of the following answers ("Yes")

How many months in a row have you been taking PrEP?

- Less than 2 months
- 2 to 6 months
- 7 to 12 months
- 12 months or more
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: ("Are you currently taking PrEP?" is one of the following answers ("No") OR "Have you ever taken PrEP?" is one of the following answers ("Yes"))

PrEP Use Discontinued

Which of the following describes the reason(s) why you stopped using PrEP the last time you were on it? Choose all that apply.

- The cost was too high
- I lost my job and/or insurance
- I experienced and/or was concerned about side-effects
- I could not remember to take the pill every day
- I started a monogamous relationship with an HIV-negative partner
- I stopped being sexually active
- I prefer to use other methods to protect myself from HIV
- I was worried that people will think that I have HIV when they see me taking the pill
- I was worried that people will know that I have sex with men or transgender people
- I was worried people will think I am very sexually active because I am on PrEP
- I was worried about my privacy with someone that I live with
- I was worried about my privacy on my parent's health insurance plan
- Another reason, please specify: _____

Page entry logic: This page will show when: (("Before today, have you ever heard of people who do not have HIV taking PrEP, the antiretroviral medicine taken every day for months or years to reduce the risk of getting HIV?" is one of the following answers ("No") OR "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("No")) OR "Have you ever taken PrEP?" is one of the following answers ("No"))

PrEP Interest and Preferences

PrEP stands for pre-exposure prophylaxis. Daily oral PrEP is a pill that a person who is HIV-negative takes every day in order to prevent getting HIV. PrEP is safe, but some people experience side effects like diarrhea, nausea, headache, fatigue, and stomach pain. These side effects usually go away over time. You have to see a doctor or other healthcare provider to start daily oral PrEP and go back for check-ups once every 3 months to stay on it. Studies have shown that daily oral PrEP provides about 99% protection against HIV infection when it is taken every day.

If daily oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start daily oral PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

There is another way that some people take PrEP pills called on-demand oral PrEP. On-demand oral PrEP is also known as “intermittent” or “event-driven” PrEP. With on-demand oral PrEP you take a series of pills around the time when you have sex. This means taking two pills 2 to 24 hours before sex, one pill 24 hours after the first dose, and one pill 24 hours after the second dose. Some studies found that on-demand PrEP is effective at preventing HIV infection. This approach isn’t currently approved by the FDA (Food and Drug Administration).

Before today, have you ever heard of on-demand oral PrEP?

- No
- Yes
- I prefer not to answer
- I don't know

If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: (("Before today, have you ever heard of people who do not have HIV taking PrEP, the antiretroviral medicine taken every day for months or years to reduce the risk of getting HIV?" is one of the following answers ("No") OR "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("No")) OR "Have you ever taken PrEP?" is one of the following answers ("No"))

PrEP Interest and Preferences 2

A long-acting form of PrEP that is given as an injection in your buttocks once every 2 months has been found to be effective in preventing HIV infection. You would have to see a doctor or healthcare provider to start injectable PrEP and go back for check-ups once every 2 months to stay on it. The possible side effects of injectable PrEP are mild-to-moderate pain at the injection site that lasts 2 to 7 days, mild rash at the injection site that clears up on its own, or a headache that lasts a couple of days after injection. Studies have found that injectable PrEP is effective at preventing HIV infection. This approach isn't currently approved by the FDA (Food and Drug Administration).

Before today, have you ever heard of injectable PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?

- No

- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes")

You said you'd be willing to take injectable PrEP. Once a doctor prescribes injectable PrEP for you, it may be possible to get your injection at another place. Where would you prefer to get the injection?

- Private doctor's office
- STD Clinic
- Health Center
- Pharmacy
- At home
- Other, please specify: _____ *
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("If daily oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start daily oral PrEP?" is one of the following answers ("Yes") AND "If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("Yes")) AND "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes"))

You said you'd be willing to start all 3 ways of taking PrEP. If the same doctor offered all 3 PrEP options to you, rank them in order of which you would be most likely to choose to start. 1 is the one you would be most likely to choose, and 3 is the least likely to choose.

_____ Daily oral PrEP

_____ On-Demand oral PrEP

_____ Injectable PrEP

Logic: Hidden unless: ("If daily oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start daily oral PrEP?" is one of the following answers ("Yes") AND "If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("Yes")) AND "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("No", "I prefer not to answer", "Don't know"))

You said you'd be willing to take oral PrEP daily or on-demand. If the same doctor offered both options to you, which would you choose to start?

- Daily oral PrEP
- On-Demand oral PrEP

Logic: Hidden unless: ("If daily oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start daily oral PrEP?" is one of the following answers ("Yes") AND "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes")) AND "If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is not one of the following answers ("Yes"))

You said you'd be willing to take daily oral PrEP or injectable PrEP. If the same doctor offered both options to you, which would you choose to start?

- Daily oral PrEP
- Injectable PrEP

Logic: Hidden unless: ("If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("Yes") AND "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes")) AND "If daily oral PrEP were available from your local doctor and you could

access it for free, would you go to your doctor in the next month to start daily oral PrEP?" is not one of the following answers ("Yes"))

You said you'd be willing to take on-demand oral PrEP or injectable PrEP. If the same doctor offered both options to you, which would you choose to start?

- On-demand oral PrEP
- Injectable PrEP

Page entry logic: This page will show when "Are you currently taking PrEP?" is one of the following answers ("Yes")

PrEP Interest for those currently using oral PrEP

There is another way that some people take PrEP pills called on-demand oral PrEP. On-demand oral PrEP is also known as “intermittent” or “event-driven” PrEP. With on-demand oral PrEP you take a series of pills around the time when you have sex. This means taking two pills 2 to 24 hours before sex, one pill 24 hours after the first dose, and one pill 24 hours after the second dose. Some studies found that on-demand PrEP is effective at preventing HIV infection. This approach isn't currently approved by the FDA (Food and Drug Administration).

Before today, have you ever heard of on-demand oral PrEP?

- No
- Yes
- I prefer not to answer
- I don't know

Logic: Hidden unless: "There is another way that some people take PrEP pills called on-demand oral PrEP. On-demand oral PrEP is also known as “intermittent” or “event-driven” PrEP. With on-demand oral PrEP you take a series of pills around the time when you have sex. This means taking two pills 2 to 24 hours before sex, one pill 24 hours after the first dose, and one pill 24 hours after the second dose. Some studies found that on-

demand PrEP is effective at preventing HIV infection. This approach isn't currently approved by the FDA (Food and Drug Administration). Before today, have you ever heard of on-demand oral PrEP?" is one of the following answers ("Yes")

Have you ever used on-demand oral PrEP?

- No
- Yes
- I prefer not to answer
- I don't know

If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?

- No, I would keep using daily oral PrEP
- Yes, I would ask my doctor about switching to on-demand oral PrEP
- I prefer not to answer
- Don't know

A long-acting form of PrEP that is given as an injection in your buttocks once every 2 months has been found to be effective in preventing HIV infection. You would have to see a doctor or healthcare provider to start injectable PrEP and go back for check-ups once every 2 months to stay on it. The possible side effects of injectable PrEP are mild-to-moderate pain at the injection site that lasts 2 to 7 days, mild rash at the injection site that clears up on its own, or a headache that lasts a couple of days after injection. Studies have found that injectable PrEP is effective at preventing HIV infection. This approach isn't currently approved by the FDA (Food and Drug Administration).

Before today, have you ever heard of injectable PrEP?

- No
- Yes
- I prefer not to answer
- Don't know

If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?

- No, I would keep using oral PrEP
- Yes, I would ask my doctor about switching to injectable PrEP
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("No, I would keep using daily oral PrEP") OR #136 Question "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("No, I would keep using oral PrEP"))

How likely are you to keep using PrEP for the next 2 years?

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("Yes, I would ask my doctor about switching to on-demand oral PrEP") AND "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes, I would ask my doctor about switching to injectable PrEP"))

You said you'd be willing to switch to on-demand oral PrEP or injectable PrEP. If the same doctor offered both options to you, which would you choose?

- On-Demand oral PrEP
- Injectable PrEP

Logic: Hidden unless: ("You said you'd be willing to switch to on-demand oral PrEP or injectable PrEP. If the same doctor offered both options to you, which would you choose?" is one of the following answers ("On-Demand oral PrEP") OR "If on-demand oral PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start on-demand oral PrEP?" is one of the following answers ("Yes, I would ask my doctor about switching to on-demand oral PrEP"))

If you started On-demand oral PrEP, how likely would you be to keep using PrEP for the next 2 years?

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("You said you'd be willing to switch to on-demand oral PrEP or injectable PrEP. If the same doctor offered both options to you, which would you choose?" is one of the following answers ("Injectable PrEP") OR "If injectable PrEP were available from your local doctor and you could access it for free, would you go to your doctor in the next month to start injectable PrEP?" is one of the following answers ("Yes, I would ask my doctor about switching to injectable PrEP"))

If you started Injectable PrEP, how likely would you be to keep using PrEP for the next 2 years?

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- I prefer not to answer
- Don't know

gay/bisexual men if you need to borrow money.							
You can count on other gay/bisexual men to accompany you to the doctor or hospital.	()	()	()	()	()	()	()
You can count on other gay/bisexual men if you need to talk about your problems.	()	()	()	()	()	()	()
You can count on other gay/bisexual men if you need somewhere to stay.	()	()	()	()	()	()	()

Social Capital Scale, Cont'd

In which of the following group activities do you currently participate in your personal life? For each one please tell us if you participate, and if so, if you would consider yourself a member, active member, or group leader.

	Don't participate	Member	Active member	Group leader	I prefer not to answer	Don't know
Church, mosque, synagogue, or other religious groups	<input type="checkbox"/>	<input type="checkbox"/>				
Clubs (sports, student groups, etc.)	<input type="checkbox"/>	<input type="checkbox"/>				
Cultural activities	<input type="checkbox"/>	<input type="checkbox"/>				
Activities in your community	<input type="checkbox"/>	<input type="checkbox"/>				

Approximately how many friends do you have who are gay/bisexual men?

Approximately how many times in the past 12 months have you had gay/bisexual male friends over to your home?

- Never
- Less than once a month
- Once a month on average

- Twice a month on average
 - Three times a month on average
 - Once per week on average
 - More than once per week on average
 - I prefer not to answer
 - Don't know
-

Stigma

The next set of questions is about whether experiences happened ever in your life, and if so, whether they happened in the past 6 months (since [question('value'), id='1451']).

Have you ever felt excluded from family activities because you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever felt that family members have made discriminatory remarks or gossiped about you because you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever felt rejected by your friends because you have sex with men?

- No
 - Yes, in the last 6 months
 - Yes, but not in the last 6 months
 - I prefer not to answer
 - Don't know
-

Stigma Health Care

Have you ever felt afraid to go to health care services because you worry someone may learn you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever avoided going to health care services because you worry someone may learn you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever heard health care providers gossiping about you (talking about you) because you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever felt that you were not treated well in a health center because someone knew that you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever worried that a healthcare provider would judge you for having sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever worried that a healthcare provider would treat you differently if you told them you have had sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer

Don't know

Have you ever been concerned you would make a healthcare provider uncomfortable talking about having sex with men?

No

Yes, in the last 6 months

Yes, but not in the last 6 months

I prefer not to answer

Don't know

Have you ever felt that the police refused to protect you because you have sex with men?

No

Yes, in the last 6 months

Yes, but not in the last 6 months

I prefer not to answer

Don't know

Have you ever felt scared to be in public places because you have sex with men?

No

Yes, in the last 6 months

Yes, but not in the last 6 months

I prefer not to answer

Don't know

Have you ever been verbally harassed and felt it was because you have sex with men?

No

Yes, in the last 6 months

Yes, but not in the last 6 months

- I prefer not to answer
- Don't know

Has someone ever physically hurt you (pushed, shoved, slapped, hit, kicked, choked or otherwise physically hurt you)?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Logic: Hidden unless "Has someone ever physically hurt you (pushed, shoved, slapped, hit, kicked, choked or otherwise physically hurt you)? " is one of the following answers ("Yes, in the last 6 months", "Yes, but not in the last 6 months")

Do you believe any of these experiences of physical violence was/were related to the fact that you have sex with men?

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Have you ever been forced to have sex when you did not want to?

By forced, we mean physically forced, coerced to have sex, or penetrated with an object, when you did not want to.

- No
- Yes, in the last 6 months
- Yes, but not in the last 6 months
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ever been forced to have sex when you did not want to? By forced, we mean physically forced, coerced to have sex, or penetrated with an object, when you did not want to." is one of the following answers ("Yes, in the last 6 months", "Yes, but not in the last 6 months")

Do you believe any of these experiences of sexual violence were related to the fact that you have sex with men?

- No
 - Yes, in the last 6 months
 - Yes, but not in the last 6 months
 - I prefer not to answer
 - Don't know
-

Mental Health Service use

In the past 12 months, have you talked to a medical doctor or other healthcare professional about any problem you were having with your emotions, nerves, alcohol and drug use, or mental health?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you talked to a medical doctor or other healthcare professional about any problem you were having with your emotions, nerves, alcohol and drug use, or mental health?" is one of the following answers ("Yes", "I prefer not to answer", "Don't know")

During the past 12 months, did you receive any treatment, therapy or counseling for any problem you were having with your emotions, nerves, alcohol and drug use, or mental health?

- No
 - Yes
 - I prefer not to answer
 - Don't know
-

PHQ-9

Over the last 2 weeks, how often have you been bothered by any of the following

	Not at all	Several days	More than half the days	Nearly every day
Little interest or pleasure in doing things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling down, depressed, or hopeless	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trouble falling or staying asleep, or sleeping too much	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Feeling tired or having little energy	()	()	()	()
Poor appetite, or overeating	()	()	()	()
Feeling bad about yourself – or that you are a failure or have let yourself or your family down	()	()	()	()
Trouble concentrating on things, such as reading the newspaper or watching television	()	()	()	()
Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual	()	()	()	()
Thoughts that you	()	()	()	()

would be better off dead, or of hurting yourself				
--	--	--	--	--

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by little interest or pleasure in doing things?

- Not at all
- Several days
- More than half the days
- Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by feeling down, depressed, or hopeless?

- Not at all
- Several days
- More than half the days
- Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by trouble falling or staying asleep, or sleeping too much?

- Not at all
- Several days
- More than half the days

Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by feeling tired or having little energy?

Not at all

Several days

More than half the days

Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by poor appetite or overeating?

Not at all

Several days

More than half the days

Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by feeling bad about yourself – or that you are a failure or have let yourself or your family down?

Not at all

Several days

More than half the days

Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by trouble concentrating on things, such as reading the newspaper or watching television?

- Not at all
- Several days
- More than half the days
- Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual?

- Not at all
- Several days
- More than half the days
- Nearly every day

Logic: Hidden unless: IsMobile

Over the last 2 weeks, how often have you been bothered by thoughts that you would be better off dead, or of hurting yourself?

- Not at all
- Several days
- More than half the days
- Nearly every day

PTSD

Sometimes things happen to people that are very upsetting and stressful, like being in a life-threatening situation, such as a flood, earthquake, or other major disaster or extreme weather event; being involved in a serious accident or fire; being physically abused, assaulted, or mugged; being sexually abused, assaulted, or harassed; being incarcerated in jail or prison; being harassed by police; seeing another person killed or dead; someone making a threat to harm you; having a serious medical emergency or being diagnosed with a chronic illness, like HIV; seeing another person injured or badly hurt; having someone close to you suddenly die; or hearing about something horrible that has happened to someone you are close to.

Have you ever experienced something like the situations described above?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ever experienced something like the situations described above?" is one of the following answers ("Yes")

In the past month, how much were you bothered by the following:

	Not at all	A little bit	Moderately	Quite a bit	Extremely
Repeated, disturbing, and unwanted memories of the stressful experience?	<input type="radio"/>				
Feeling very upset when something	<input type="radio"/>				

reminded you of the stressful experience?					
Avoiding memories, thoughts, or feelings related to the stressful experience?	()	()	()	()	()
Avoiding external reminders of the stressful experience (for example, people, places, conversations, activities, objects, or situations)?	()	()	()	()	()
Having strong negative beliefs about yourself, other people, or the world (for example, having thoughts such as: I am bad, there is something seriously wrong with me, no one can be trusted, the world is completely dangerous)?	()	()	()	()	()

Loss of interest in activities that you used to enjoy?	<input type="checkbox"/>				
Trouble experiencing positive feelings (for example, being unable to feel happiness or having loving feelings for people close to you)?	<input type="checkbox"/>				
Feeling jumpy or easily startled?	<input type="checkbox"/>				
Having difficulty concentrating?	<input type="checkbox"/>				

Suicidality

At any time in the past 12 months, up to and including today, did you seriously think about trying to kill yourself?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "At any time in the past 12 months, up to and including today, did you seriously think about trying to kill yourself?" is one of the following answers ("Yes")

During the past 12 months, did you make any plans to kill yourself?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "At any time in the past 12 months, up to and including today, did you seriously think about trying to kill yourself?" is one of the following answers ("Yes")

During the past 12 months, did you try to kill yourself?

- No
- Yes
- I prefer not to answer
- Don't know

STI Testing

Now we're going to ask you about testing for sexually transmitted infections.

Have you ever been tested for the sexually transmitted infections gonorrhea, chlamydia, or syphilis?

- No
- Yes

- I prefer not to answer
- Don't know

Logic: Show/hide trigger exists. Hidden unless "Have you ever been tested for the sexually transmitted infections gonorrhea, chlamydia, or syphilis?" is one of the following answers ("Yes")

In the past 12 months, that is, since [question('value'), id='893'], were you tested for a sexually transmitted infection like gonorrhea, chlamydia, or syphilis?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, that is, since [question('value'), id='893'], were you tested for a sexually transmitted infection like gonorrhea, chlamydia, or syphilis?" is one of the following answers ("Yes")

In the past 12 months, when you were tested for a sexually transmitted infection like gonorrhea, chlamydia, or syphilis, what samples did you provide for testing? Check all that apply.

- I had my blood drawn
- I gave a urine sample
- I had my rectum (butt) swabbed
- I had my throat swabbed
- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, that is, since [question('value'), id='893'], were you tested for a sexually transmitted infection like gonorrhea, chlamydia, or syphilis?" is one of the following answers ("Yes")

When you were tested for a sexually transmitted infection in the past 12 months, how were you tested? Check all that apply.

I went to an STD clinic, healthcare center, or doctor's office where the provider collected the samples

I picked up the testing kit at an STD clinic, healthcare center, or doctor's office and I swabbed myself while at home or at another location

An STD clinic, healthcare center, or doctor's office arranged to have a testing kit mailed to me and I swabbed myself while at home or at another location

I ordered a testing kit online (such as from Amazon) and I swabbed myself at while at home or at another location

I prefer not to answer

Don't know

Some STD clinics and healthcare centers have slowly begun to provide in-person STI testing since shutting down these services during the COVID-19 pandemic. Looking ahead, what is your preferred approach to getting tested for sexually transmitted infections? (Choose one option to select your preferred location)

Going to an STD clinic, healthcare center, or doctor's office where the provider collects the sample

Picking up the testing kit at an STD clinic, healthcare center, or doctor's office and swabbing myself while at home or at another location

Having an STD clinic, healthcare center, or doctor's office mail me a testing kit and swabbing myself while at home or at another location

Ordering a testing kit online (such as from Amazon) and swabbing myself while at home or at another location

Something else

I prefer not to answer

Don't know

Page entry logic: This page will show when: (("Have you ever had vaginal sex (penis in the vagina) or anal sex (penis in the butt) with a woman?" is one of the following answers ("Yes") OR "Have you ever had oral sex (mouth on the penis) with a man?" is one of the following answers ("Yes")) OR "Have you ever had anal sex (penis in the butt) with a man?" is one of the following answers ("Yes")) OR "**In the past 12 months** (since [question('value'), id='893']),

what types of sex have you had with a **woman**? (Check all that apply.)" is one of the following answers ("Vaginal sex","Anal sex")) OR "**In the past 12 months** (since [question('value'), id='893']), what types of sex have you had with other men?" is one of the following answers ("Oral sex","Anal sex","Rimming"))

Bacterial STI Diagnoses

In the past 12 months (since [question("value"), id="893"]), has a doctor, nurse or other health care provider told you that you had any of the following? Check all that apply.

- Gonorrhea
- Chlamydia
- Syphilis
- None of the above
- I prefer not to answer
- Don't know

Logic: Hidden unless: ("In the past 12 months (since [question("value"), id="893"]), has a doctor, nurse or other health care provider told you that you had any of the following? Check all that apply." is one of the following answers ("Gonorrhea","Chlamydia","Syphilis") OR "In the past 12 months, that is, since [question('value'), id='893'], were you tested for a sexually transmitted infection like gonorrhea, chlamydia, or syphilis?" is one of the following answers ("Yes"))

When you saw a doctor, nurse, or other healthcare provider for STI testing or treatment in the past 12 months, was your appointment (or appointments) with that provider in person, by video, or phone? (Check all that apply)

- In person
- By video
- By phone
- Something else
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: ("Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("No", "I prefer not to answer", "Don't know") OR ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know") AND "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?" is not one of the following answers ("Yes"))

Future HIV Infection

How likely do you think it is that you will become infected with HIV in the next 5 years?

- Very unlikely
- Somewhat unlikely
- Somewhat likely
- Very likely

Section F. Assessment of Prevention Activities

In the past 12 months, have you gotten any free condoms, not counting those given to you by a friend, relative, or sex partner?

- No
- Yes
- I prefer not to answer
- Don't know

In the past 12 months, have you had a one-on-one conversation with an outreach worker, counselor, or prevention program worker about ways to prevent HIV? Don't count the times where you had a conversation as part of an HIV test.

- No
- Yes
- I prefer not to answer
- Don't know

In the past 12 months, have you been a participant in any organized session(s) involving a small group of people to discuss ways to prevent HIV? Don't include discussions you had with a group of friends.

- No
- Yes
- I prefer not to answer
- Don't know

UIC Messaging Questions

In the past 12 months, how often have you encountered messages about HIV on social media (e.g. Facebook, Twitter, YouTube, Instagram)? By "messages about HIV", we mean any messages you encounter on social media, not just those put out by health departments.

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: "In the past 12 months, how often have you encountered messages about HIV on social media (e.g. Facebook, Twitter, YouTube,

Instagram)? By "messages about HIV", we mean any messages you encounter on social media, not just those put out by health departments." is one of the following answers ("Very frequently", "Frequently", "Infrequently", "Very infrequently")

Which of the following topics were in those messages about HIV? Check all that apply.

- HIV testing
- HIV pre-exposure prophylaxis (PrEP)
- HIV post-exposure prophylaxis (PEP)
- Condom use for HIV prevention
- HIV care, including treatment for HIV
- I prefer not to answer
- Don't know

Logic: Hidden unless: "Which of the following topics were in those messages about HIV? Check all that apply." is one of the following answers ("HIV pre-exposure prophylaxis (PrEP)", "HIV post-exposure prophylaxis (PEP)", "Condom use for HIV prevention")

How often do the messages about HIV you encounter on social media give you a clear indication of what to do about HIV prevention or testing?

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

Logic: Hidden unless "Which of the following topics were in those messages about HIV? Check all that apply." is one of the following answers ("HIV care, including treatment for HIV")

How often do the messages about HIV you encounter on social media give you a clear indication of what to do about treatment for HIV infection?

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

How often are the messages you encounter about HIV on social media relevant to you personally?

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: "In the past 12 months, how often have you encountered messages about HIV on social media (e.g. Facebook, Twitter, YouTube, Instagram)? By "messages about HIV", we mean any messages you encounter on social media, not just those put out by health departments." is one of the following answers ("Very frequently", "Frequently", "Infrequently", "Very infrequently")

UIC Share and Like

When you use social media, you have the ability to share and like other users' posts. The following questions will ask you about sharing and liking posts.

How often do you "share" the messages about HIV you encounter on social media?

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

How often do you "like" the messages about HIV you encounter on social media?

- Very frequently
- Frequently
- Infrequently
- Very infrequently
- Never
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: "**In the past 12 months**, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply." is one of the following answers ("Dating websites directed towards gay men", "Mobile phone apps (such as gay chat, dating and hookup apps)")

BHOC Questions

In the past 12 months, which dating/hookup smartphone apps have you used? Check all that apply.

Grindr

- Scruff
- Tinder
- Jack'd
- Adam 4 Adam/RADAR
- GROWLr
- Daddyhunt
- Hornet
- Squirt
- Other (please specify):: _____
- None of these

Page entry logic: This page will show when: **In the past 12 months**, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply." is one of the following answers ("Dating websites directed towards gay men", "Mobile phone apps (such as gay chat, dating and hookup apps)")

Dating Site Features

Do you know that on many apps you can include your preferred sexual health strategy, like condoms, PrEP, or being on treatment for HIV?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Do you know that on many apps you can include your preferred sexual health strategy, like condoms, PrEP, or being on treatment for HIV?" is one of the following answers ("Yes")

Did you opt into using the preferred sexual health strategy feature?

- No

- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Did you opt into using the preferred sexual health strategy feature?" is one of the following answers ("Yes")

Which options did you select? Check all that apply.

- Condoms
- PrEP
- Treatment as Prevention / Taking HIV meds / Undetectable

Logic: Hidden unless "Do you know that on many apps you can include your preferred sexual health strategy, like condoms, PrEP, or being on treatment for HIV?" is one of the following answers ("No")

Is the preferred sexual health strategy feature one you would like to use in the future?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "In the past 12 months, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply." is one of the following answers ("Dating websites directed towards gay men", "Mobile phone apps (such as gay chat, dating and hookup apps)")

Dating Site Features 2

Do you know that on many apps you can share your HIV status?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Do you know that on many apps you can share your HIV status?" is one of the following answers ("Yes")

Did you opt into sharing your HIV status?

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when: ("Do you know that on many apps you can share your HIV status?" is one of the following answers ("No") OR "Did you opt into sharing your HIV status?" is not one of the following answers ("Yes"))

Dating Site Features 3

There may be different options for how you can share your HIV status on an app. Next, we'll ask you about whether you'd be willing to use each of those options if you were to choose to share your HIV status on the app.

Have your HIV status visible to all users

- No
- Yes
- I prefer not to answer
- Don't know

Have your HIV status visible only to users you select to "unlock" it for? (This feature would be designed to allow for temporary viewing of this information to another user that you specifically give permission to)

- No
- Yes
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "In the past 12 months, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply." is one of the following answers ("Dating websites directed towards gay men", "Mobile phone apps (such as gay chat, dating and hookup apps)")

Dating Site Features 4

FDA-approved rapid self-tests allow people to complete an HIV test anonymously at home and receive their results in as little as 20 minutes. Some organizations and companies have been running ads and messages on their apps to promote at-home HIV testing.

Have you seen a message on a dating app offering at-home HIV testing?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you seen a message on a dating app offering at-home HIV testing?" is one of the following answers ("Yes")

Have you ordered an at-home HIV test as a result of seeing these messages?

- No
- Yes
- I prefer not to answer
- Don't know

Logic: Hidden unless "Have you ordered an at-home HIV test as a result of seeing these messages?" is one of the following answers ("Yes")

Did you order the at-home HIV test for free or did you pay for it?

- It was free
- I paid for the test
- I prefer not to answer
- Don't know

Page entry logic: This page will show when "**In the past 12 months, have you used any of the following kinds of internet sites to meet or socialize with gay men? Check all that apply.**" is one of the following answers ("Dating websites directed towards gay men", "Mobile phone apps (such as gay chat, dating and hookup apps)")

Dating Site Features 4

In the past 12 months, have you ever experienced any of the following on dating sites or apps? Check all that apply.

- Ghosting
- Rejection
- Rude comments/ insults
- Discrimination
- Threats
- None of the above

- I prefer not to answer
- Don't know

Logic: Hidden unless "In the past 12 months, have you ever experienced any of the following on dating sites or apps? Check all that apply." is one of the following answers ("Ghosting", "Rejection", "Rude comments/ insults", "Discrimination", "Threats")

To what extent, if at all, are you stressed or bothered by this experience?

- Extremely stressed/ bothered
- Very stressed/ bothered
- Moderately stressed/ bothered
- Slightly stressed / bothered
- Not at all stressed / bothered

Logic: Hidden unless "In the past 12 months, have you ever experienced any of the following on dating sites or apps? Check all that apply." is one of the following answers ("Ghosting", "Rejection", "Rude comments/ insults", "Discrimination", "Threats")

Which of the following have you tried to address bullying or harassment on a dating app? Check all that apply.

- Deleting the app
- Reporting the user to the app
- Blocking the user
- None of these
- I prefer not to answer
- Don't know

Logic: Hidden unless "Which of the following have you tried to address bullying or harassment on a dating app? Check all that apply." is one of the following answers ("Blocking the user")

Have you tried to block a user due to a negative experience and been unable to block due to limitations set by the dating app?

- No
- Yes
- I prefer not to answer
- Don't know

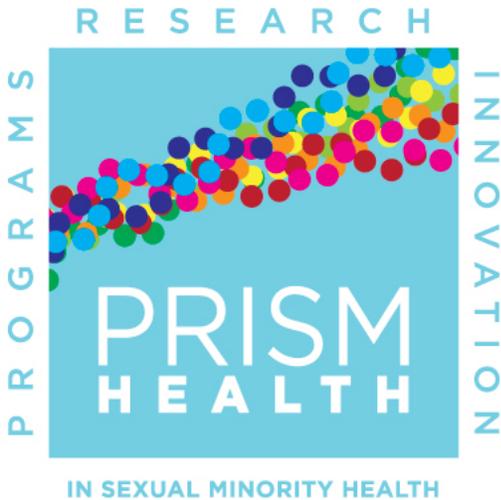
Logic: Hidden unless "Which of the following have you tried to address bullying or harassment on a dating app? Check all that apply." is one of the following answers ("Reporting the user to the app")

Have you tried to report a user due to a negative experience and been unable to report the user due to limitations set by the dating app?

- No
- Yes
- I prefer not to answer
- Don't know

Future Contact

You are most of the way through the survey! Please stay with us! We have just a few more things to ask you about!



The PRISM Health team conducts many research projects at Emory University. Would you like to be contacted for potential participation in our future projects?

- Yes
- No

Logic: Hidden unless "The PRISM Health team conducts many research projects at Emory University. Would you like to be contacted for potential participation in our future projects?" is one of the following answers ("Yes")

Please provide the email address you would like for us to use to contact you for future studies.

To thank you for your participation in this survey, we will donate \$5 to one of the below charity organizations. Please select the one that you would like your donations to go to:

- The Trevor Project: Provides national crisis support to LGBTQ+ young people
- SAGE: Advocacy and Services for LGBT Elders: Provides advocacy, programming and support to address the needs of LGBTQ+ elders nationally

AIDSUnited: Provides funding, programming and advocacy to address the impacts of HIV in the United States

Page entry logic: This page will show when: Random - Mexico travel and HIV ME is exactly equal to "1"

Mexico Travel 1

Have you visited Mexico in the past 12 months?

- No
- Yes
- Prefer not to answer
- Don't know

Page entry logic: This page will show when "Have you visited Mexico in the past 12 months?" is one of the following answers ("Yes")

Mexico travel questions

Which cities in Mexico have you visited in the past 12 months? (Check all that apply)

- Acapulco
- Cabo San Lucas
- Cancun
- Ciudad Juarez
- Cozumel (Riviera Maya)
- Guadalajara
- Isla Mujeres
- Merida

- Mexico City
- Monterrey
- Oaxaca
- Playa del Carmen (Riviera Maya)
- Puebla
- Puerto Vallarta
- Tijuana
- Tulum (Riviera Maya)
- Other, specify:: _____*
- Prefer not to answer

What was the primary purpose or purposes for your visit(s) to Mexico in the past 12 months? (Check all that apply)

- Business
- Vacation or tourism
- Visit friends
- Visit family
- Religious mission
- Educational, such as school trip or learning a language
- Visit local sex venues or meet local sex partners
- Other, specify:: _____*
- Prefer not to answer

**When you visited Mexico in the past 12 months, did you have sex with a local resident?
Local resident includes anyone living full-time in Mexico, including those originally from other countries.**

- No
- Yes
- Prefer not to answer
- Don't know

When you visited Mexico in the past 12 months, did you go to a clinic to get tested or treated for a sexually transmitted infection, like syphilis, gonorrhea, or chlamydia?

- No
- Yes
- Prefer not to answer
- Don't know

Logic: Hidden unless: ("Have you ever been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("No", "I prefer not to answer", "Don't know") OR ("What was the result of your most recent HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know") AND "Before your most recent test[question('value'), id='1033'], did you ever test positive for HIV?" is not one of the following answers ("Yes"))

When you visited Mexico in the past 12 months, did you get an HIV test?

- No
- Yes
- Prefer not to answer
- Don't know

Logic: Hidden unless: "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("Yes")

When you visited Mexico in the past 12 months, did you get or fill a prescription for HIV pre-exposure prophylaxis (PrEP)?

- No
- Yes
- Prefer not to answer
- Don't know

Page entry logic: This page will show when: Random - Mexico travel and HIV ME is exactly equal to "2"

HIV ME

Public health agencies track the spread of infections such as measles, influenza (flu), HIV, and COVID-19. They do this monitoring (called “public health surveillance”) to help guide prevention activities.

How familiar are you with this practice?

- Not at all familiar
- Somewhat familiar
- Neutral
- Familiar
- Very familiar

This is how public health surveillance works: when someone is diagnosed with an infection, such as HIV or COVID-19, the law requires that it be reported to public health agencies. This reporting is done automatically, and patients are not asked to give consent.

To what extent are you aware of this required reporting?

- Not at all aware
- Somewhat aware
- Neutral
- Aware
- Very Aware

How comfortable are you with the way it is done?

- Very uncomfortable

- Uncomfortable
- Neutral
- Comfortable
- Very comfortable

When a new HIV diagnosis is reported, public health agencies are given additional information about the person including their date of birth, sexual orientation, sex assigned at birth, gender identity, zip code, ethnicity, how they likely got the infection, and viral load (the amount of HIV in the blood).

To what extent are you aware that this additional information is reported?

- Not at all aware
- Somewhat aware
- Neutral
- Aware
- Very Aware

How comfortable are you with this information being shared with public health agencies?

- Very uncomfortable
- Uncomfortable
- Neutral
- Comfortable
- Very comfortable

When someone is diagnosed with HIV infection, their doctor usually orders a blood test to get detailed genetic information about the virus itself. This is important because the genetic makeup of viruses tend to change over time. For HIV, these tiny changes can lead to resistance to some HIV medications used to treat it. So, doctors use the detailed genetic information about the virus to pick the best medicine for a patient.

To what extent are you aware that this type of test is done?

- Not at all aware
- Somewhat aware
- Neutral
- Aware
- Very Aware

This detailed genetic information about the virus is also sent to public health agencies. Patients are not asked to provide specific consent for doing so. Public health agencies use this information to understand how and where HIV is spreading. This practice, called “molecular HIV surveillance”, helps improve public health surveillance. For example, molecular surveillance allows public health agencies to better see which versions of HIV are in a particular location, or among a group of people.

To what extent are you aware that molecular HIV surveillance is being done?

- Not at all aware
- Somewhat aware
- Neutral
- Aware
- Very Aware

How comfortable are you with molecular HIV surveillance?

- Very uncomfortable
- Uncomfortable
- Neutral
- Comfortable
- Very comfortable

COVID-19

Thanks for sticking with us! We have one more set of questions for you.

Now we're going to ask you a series of questions related to COVID-19.

Coronavirus disease 2019 (COVID-19) is a respiratory illness that can spread from person to person. The virus that causes COVID-19 is a novel coronavirus that was first identified during an investigation into an outbreak in Wuhan, China. This next set of questions discuss how the COVID-19 pandemic has affected you.

Has a health care provider told you that you have coronavirus (COVID-19)?

- No
- Yes
- Don't know

Logic: Hidden unless "Has a health care provider told you that you have coronavirus (COVID-19)?" is one of the following answers ("Yes")

When did the provider tell you that you had coronavirus (COVID-19)? If you don't know the exact date, please enter your best guess.

Have you received a COVID-19 vaccine?

- Yes, one dose
- Yes, two doses
- Yes, three doses
- No

Logic: Hidden unless "Have you received a COVID-19 vaccine?" is one of the following answers ("Yes, one dose", "Yes, two doses")

Which vaccine did you receive?

Pfizer/BioNTech/Comirnaty

Moderna/Spikevax

Johnson & Johnson/ Janssen

Other (please specify): _____ *

Don't know

Compared to the time before COVID-19/Coronavirus, please tell us if COVID-19 and the plans used to manage COVID-19 have impacted these things related to quality of life, family, and your resources. Please tell us only if it has changed because of COVID-19.

	Has decreased/less because of COVID-19	Has not changed or changed for reasons other than COVID-19	Has increased/more because of COVID-19
General quality of life	()	()	()
Levels of anxiety	()	()	()
Quality of sleep	()	()	()

Feeling connected to family	()	()	()
Feeling connected to friends	()	()	()
Access to resources (food, money)	()	()	()
Access to internet/stability of internet	()	()	()
Number of paid work hours	()	()	()
Need to financially support other family/partners who have lost jobs	()	()	()
Difficulty buying food	()	()	()
Difficulty paying rent	()	()	()

Compared to the time before COVID-19/Coronavirus, please tell us how COVID-19 and the plans used to manage COVID-19 have impacted you. Please tell us only if it has changed because of COVID-19.

	Yes, because of COVID- 19	No	Yes, but because of something other than
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			COVID-19
Have you lost your job, or one of your jobs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you lost your health insurance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have you become homeless or moved in with a friend due to being unable to pay housing costs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Have you had trouble getting a STI test (like syphilis, gonorrhea or chlamydia) because of COVID-19 or the public health efforts to manage it?

- No
- Yes
- I haven't tried to get an STI test since COVID-19 began

Page entry logic: This page will show when: ("Have you **ever** been tested for HIV? An HIV test checks whether someone has the virus that causes AIDS." is one of the following answers ("No", "I prefer not to answer", "Don't know") OR ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Negative", "Never obtained results", "Indeterminate", "I prefer not to answer", "Don't know") AND "Before your

most recent test[question('value'), id='1033'], did you **ever** test positive for HIV?" is not one of the following answers ("Yes"))

COVID-19 - Not HIV-Positive

Compared to the time before COVID-19/Coronavirus, please tell us if COVID-19 and the plans used to manage COVID-19 have impacted these things related to your sexual health.

	Has decreased/less because of COVID-19	Has not changed or changed for reasons other than COVID-19	Has increased/more because of COVID-19
Access to HIV testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to PrEP	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Have you had trouble getting an HIV test because of COVID-19 or the public health efforts to manage it?

- No
- Yes
- I haven't tried to get an HIV test since COVID-19 began

Logic: Hidden unless: ("Are you currently taking PrEP?" is one of the following answers ("Yes") OR "In the past 12 months (since [question('value'), id='893']), have you taken PrEP?" is one of the following answers ("Yes"))

Have you had trouble getting your PrEP prescription from your doctor because of COVID-19 or the public health efforts to manage it?

- No
- Yes
- I haven't tried to get my prescription from my doctor since COVID-19 began

Page entry logic: This page will show when: ("What was the result of your **most recent** HIV test[question('value'), id='1033']?" is one of the following answers ("Positive") OR "Before your most recent test[question('value'), id='1033'], did you **ever** test positive for HIV?" is one of the following answers ("Yes"))

COVID-19 - HIV-Positive

Compared to the time before COVID-19/Coronavirus, please tell us if COVID-19 and the plans used to manage COVID-19 have impacted these things related to your HIV care.

	Has decreased/less because of COVID-19	Has not changed or changed for reasons other than COVID-19	Has increased/more because of COVID-19
My access to HIV meds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Taking HIV meds every day as prescribed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Getting HIV care clinical visits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Getting viral loads or other labs done	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Have you had trouble getting your HIV medications prescriptions from your doctor because of COVID-19 or the public health efforts to manage it?

- No
- Yes
- I haven't tried to get my prescriptions from my doctor since COVID-19 began

Have you had trouble making or keeping your HIV care appointments with your doctor because of COVID-19 or the public health efforts to manage it?

- No
- Yes
- I haven't tried to have an appointment with my doctor

Survey End

Thank you for taking our survey! Your response is very important to us!

If you have any questions or comments, you may contact study staff at amis@emory.edu.

To get more information about HIV, please visit: www.cdc.gov/hiv

Otherwise, you can close your browser.