

Topics covered (current questionnaire)

SECTION 1: DEMOGRAPHICS

- Sex at birth
- Current gender
- Felt gender
- Sexual Orientation
- Relationship/marital status
- Household composition
- Children at home
- Languages spoken at home

SECTION 2: IMMIGRATION STATUS & RACE

- Race or ethnicity
- Indigenous identity
- Ancestry (country of birth) of parents and grandparents – only for Black
- Country of birth (participant)
- Year of immigration to Canada
- Immigration status/category on first arrival
- Current Immigration status
- Pre-migration
 - Access to basic needs
 - Experiences of discrimination because of race, sexual orientation, etc.
 - Access to medical and HIV care
 - Physical and mental health status
- Post-migration
 - Access to basic needs
 - Experiences of discrimination because of race, sexual orientation, etc.
 - Access to medical and HIV care
 - Physical and mental health status

SECTION 3: EMPLOYMENT, INCOME, AND EDUCATION

- Current employment status
- Annual household income
- Annual personal income
- Source of income, income adequacy, and receipt of public benefits
- Income spent on supporting relatives who do not live in the same household
- Level of education prior to migration (for immigrants)
- Highest level of education completed

SECTION 4: HOUSING, INCARCERATION, AND FOOD SECURITY

- Experiences of living in foster care, a group housing facility, or homelessness
- Type of housing/dwelling in the past 12 months

- Percent of income spent on housing
- Difficulty paying housing costs
- History of incarceration
- Disclosure of HIV status during incarceration
- Food security
- Ways of managing food insecurity

SECTION 5: HIV RISK FACTORS

- Exposure to HIV through mother (HIV diagnosis at birth)
- Place of HIV infection (country/province)
- Date of HIV diagnosis
- Place of diagnosis (Country/Province)
- Second HIV diagnosis in Ontario
- Type of testing for HIV diagnosis in Ontario (Anonymous vs non-anonymous)
- HIV testing history prior to diagnosis (and reasons)
- Diagnosis of AIDS defining illnesses prior to HIV diagnosis
- STI (Syphilis, gonorrhea, or Chlamydia) testing and partner's HIV diagnosis prior to own's HIV diagnosis (MSM and Women diagnosed after 2012 only)
- PrEP knowledge and uptake
- Reasons for not taking or interruption of PrEP
- Time and place of entry into HIV care
- Mechanisms of HIV exposure
 - Anal or vaginal sex
 - Injection drug use
 - Clotting factors
 - Blood transfusion
 - Occupational exposure
 - Blood products for Hemophilia treatment
- Sexual history in HIV-endemic areas (prior to HIV diagnosis)

SECTION 6: CLINICAL INDICATORS

- Most recent CD4 count (with date)
- Most recent viral load (with date)
- History of AIDS diagnosis

SECTION 7: ANTIRETROVIRAL THERAPY

- Current ART status
- Time of last missed ART dose
- Reasons for missed dose
- Change in ART regimen and reasons

SECTION 8: OLD AGE PLANNING AND HEALTH RELATED QUALITY OF LIFE /DISABILITY

- Old age planning (preparations or actions taken)

- Health-related quality of life (12 questions around physical functioning, emotional health, vitality, bodily pain, and mental health from SF-12 scale)
- Presence of Physical and Mental disabilities (WHODAS 12-item scale)

SECTION 9: SYMPTOM DISTRESS

- Presence and severity of HIV symptoms (SDS-20 scale)

SECTION 10: CO-MORBIDITIES

- Diagnosis (and time) of various health conditions
- Diagnosis of cancer (and types of cancer if any)
- Most worrisome comorbidity or health condition

SECTION 11: CORONAVIRUS (COVID-19)

- COVID-19 testing (own and other household members)
- Hospitalization related to COVID-19
- Influenza vaccine uptake in the past 12 months
- Role of COVID-19 in making decisions about influenza vaccine
- Uptake (lifetime), time, and doses of pneumococcal vaccine
- Role of COVID-19 in making decisions about pneumococcal vaccine (if vaccinated in 2020)
- Uptake of COVID-19 vaccine (including type of vaccine, # of doses, and time)
- Willingness to take (acceptance) of COVID-19 vaccine (if not received yet)
- Reasons for not taking COVID-19 vaccine (only if not interested)

SECTION 12: MENTAL HEALTH, SOCIAL SUPPORT, AND HIV STIGMA

- Resilience
- Depressive symptoms (PHQ-9 scale)
- Diagnosis of mental health co-morbidities
- Current treatment for mental health co-morbidities
- Social support (MOS-SS-8 items scale)
- Loneliness (UCLA 3-items scale)
- Experiences of HIV-related stigma

SECTION 13: HEALTH INSURANCE COVERAGE

- Types of current health insurance coverage
- Interruption of health insurance coverage
- Types of current drug coverage (past 12 months)
- Types of coverage (for Ontario Drug Benefits only)
- Difficulty paying for HIV medications
- Difficulty paying for deductibles (for Trillium coverage) and its impact on other household expenses and financial situation

SECTION 13: HEALTH BEHAVIOURS

- Current cigarette smoking (including # of cigarettes and duration)

- Cigarette smoking cessation attempts
- Willingness/interest in smoking cessation
- Alcohol use in the past 12 months (AUDIT-10 scale)
- Physical activity

SECTION 15: CULTURAL RESOURCES, HEALTH AND SOCIAL SERVICES

- Participation in indigenous ceremonies and use of traditional medicines (Indigenous participants) to maintain health and wellbeing
- Challenges in accessing indigenous ceremonies and traditional medicines of practices to maintain health and wellbeing
- Access to specialist services (past 12 months)
- Access to and utilization of health and social services provided by AIDS Service Organizations (ASOs)
- Satisfaction with services received from ASOs

SECTION 16: PATIENT EXPERIENCE

- Access to HIV care in the past 12 months and satisfaction with provider and services received
- Access to other health care providers and satisfactions with services
- Travel time to access primary HIV care provider
- Transportation and cost barriers to access primary HIV care provider
- Reasons/barriers for not receiving primary HIV care in the past 12 months

SECTION 17: PARENTHOOD AND REPRODUCTIVE HEALTH

- Intentions or decisions about parenthood
- Desire/intentions to be a parent
- Access to fertility or reproductive health services
- Parental stress
- Gynecological issues including menopause (for women)
- Access and satisfaction with gynecological services

SECTION 18: CANNABIS AND NON-MEDICINAL DRUG USE

- Frequency and methods of recreational cannabis use
- Medical cannabis use
- Use of non-medicinal substances (excluding alcohol and cannabis)
 - Types of substances used
 - Injection of substances

SECTION 19: DISCRIMINATION AND TRAUMA

- Experiences of every day discrimination
- Perceived reasons of every day discrimination
- Adverse childhood Experiences
 - Residential school experience
 - General childhood Trauma (ACE-10 scale)
 - Experiences of childhood trauma due to gender or sexual orientation (for LGBTQ)

SECTION 20: INTIMATE PARTNER VIOLENCE

- History of intimate partner violence
- Recent experiences of intimate partner violence

SECTION 21: SEXUALLY TRANSMITTED AND BLOOD BORNE INFECTIONS (STBBI)

- STBBI testing in the past 12 months and providers
- Diagnosis of STIs in the past 12 months
- History of hepatitis C diagnosis and treatment types received
- Types and time of hepatitis B vaccine received (if any)
- History of hepatitis B diagnosis and treatment types received
- History of HPV vaccine and time it was received
- Cervical cancer screening and follow-up procedures for positive diagnosis (women only)
- Cervical cancer screening and follow-up procedures for positive diagnosis (women only)
- Anal cancer screening in the past 12 months and test results

SECTION 22: RELATIONSHIPS AND SEXUAL PRACTICE (CISGENDER MEN)

- Sexual activity in the past 12 months
- Type (fuck buddy, boyfriend/girlfriend, hook-up) and gender (man, woman, trans male trans female) of sexual partners
- Ways of seeking partners (e.g., bathhouses, social events, websites)
- Number of sexual partners (past 3 months)
- Types of sexual intercourse (e.g., oral, anal, vaginal, receptive, insertive)
- HIV status of sexual partners
- Condom use during anal/vaginal/frontal hole sex
- Sexual partners' PrEP use
- Drug use during sex (chemsex or party and play)
- Frequency of chemsex and types substances

SECTION 22: RELATIONSHIPS AND SEXUAL PRACTICE (CISGENDER WOMEN)

- Sexual activity in the past 12 months
- Type (fuck buddy, boyfriend/girlfriend, hook-up) and gender (man, woman, trans male trans female) of sexual partners
- Ways of seeking partners (e.g., bathhouses, social events, websites)
- Number and gender of sexual partners (past 3 months)
- Types of sexual intercourse (e.g., oral, anal, vaginal, receptive, insertive)
- HIV status of sexual partners
- Condom use during vaginal/anal sex
- Sexual partners' PrEP use

SECTION 23: RELATIONSHIPS AND SEXUAL PRACTICE (TRANS MEN AND TRANS WOMEN)

- Sexual activity in the past 12 months
- Type (fuck buddy, boyfriend/girlfriend, hook-up) and gender (man, woman, trans male trans female) of sexual partners

- Ways of seeking partners (e.g., bathhouses, social events, websites)
- Number and gender of sexual partners (past 3 months)
- Types of sexual intercourse (e.g., oral, anal, vaginal, receptive, insertive)
- HIV status of sexual partners
- Condom use during vaginal/anal sex
- Sexual partners' PrEP use
- Drug use during sex (chemsex or party and play)
- Frequency of chemsex and types substances