

Topics included in current OCS questionnaire (version 9) and year they were introduced

Section	Topic/module	Year introduced
DEMOGRAPHICS		
	Sex at birth	2007
	Current gender	2007
	Felt gender	2016
	Sexual Orientation	2007
	Relationship/marital status	2007
	Household composition	2007
	Children living at home	2007
	Languages spoken at home	2007
IMMIGRATION STATUS & RACE		
	Race or ethnicity	2007
	Indigenous identity	2007
	Ancestry (country of birth) of parents and grandparents – only for Black	2021
	Country of birth (participant)	2007
	Year of immigration to Canada	2007
	Immigration status/category on first arrival	2021
	Current Immigration status	2007
	Pre and post-migration (immigrants only)	
	<ul style="list-style-type: none"> • Access to basic needs 	2021
	<ul style="list-style-type: none"> • Experiences of discrimination due to race, sexual orientation, etc. 	2021
	<ul style="list-style-type: none"> • Access to medical and HIV care 	2021
	<ul style="list-style-type: none"> • Physical and mental health status 	2021
EMPLOYMENT, INCOME, AND EDUCATION		
	Current employment status	2007
	Unemployed participants	
	<ul style="list-style-type: none"> • Intention and readiness to return to work 	2022
	<ul style="list-style-type: none"> • Negative impacts of unemployment 	2022
	<ul style="list-style-type: none"> • Barriers for return to work 	2022
	<ul style="list-style-type: none"> • Length of unemployment 	2022
	<ul style="list-style-type: none"> • Changes/accommodations for return to work 	2022
	<ul style="list-style-type: none"> • Expected health benefits of return to work 	2022
	<ul style="list-style-type: none"> • Confidence in job-seeking skills 	2022
	Employed participants	
	<ul style="list-style-type: none"> • Number of work hours/week 	2022
	<ul style="list-style-type: none"> • Access to health/drug benefits through employment 	2022
	<ul style="list-style-type: none"> • Job security 	2022
	<ul style="list-style-type: none"> • COVID-19 related changes in employment 	2022

	<ul style="list-style-type: none"> Anticipated changes in employment (e.g., intention to switch jobs) 	2022
	Annual household income	2007
	Annual personal income	2007
	Income spent on supporting relatives who do not live in the same household	2021
	Level of education prior to migration (for immigrants)	2022
	Highest level of education completed	2007
HOUSING, INCARCERATION, AND FOOD SECURITY		
	Experiences of living in foster care, a group housing facility, or homelessness	2016
	Type of housing/dwelling in the past 12 months	2007
	Percent of income spent on housing	
	Difficulty paying housing costs	2016
	History of incarceration	2019
	Disclosure of HIV status during recent incarceration	2019
	Food security	2016
	<ul style="list-style-type: none"> Ways of managing food insecurity 	2019
HIV RISK FACTORS		
	Exposure to HIV through mother (HIV diagnosis at birth)	2007
	Place of HIV infection (country/province)	2019
	Date of HIV diagnosis	2019
	Place of diagnosis (Country/Province)	2019
	Second HIV diagnosis in Ontario	2019
	Type of testing for HIV diagnosis in Ontario (Anonymous vs non-anonymous)	2019
	HIV testing history prior to diagnosis (and reasons)	2019
	Diagnosis of AIDS defining illnesses prior to HIV diagnosis	2019
	STI (Syphilis, gonorrhea, or Chlamydia) testing and partner's HIV diagnosis prior to own's HIV diagnosis (MSM and Women diagnosed after 2012 only)	2020
	PrEP knowledge and uptake	2020
	Reasons for not taking or interruption of PrEP	2020
	Time and place of entry into HIV care	2020
	Mechanisms of HIV exposure	
	<ul style="list-style-type: none"> Anal or vaginal sex 	2007
	<ul style="list-style-type: none"> Injection drug use 	2007
	<ul style="list-style-type: none"> Clotting factors 	2007
	<ul style="list-style-type: none"> Blood transfusion 	2007
	<ul style="list-style-type: none"> Occupational exposure 	2007
	<ul style="list-style-type: none"> Blood products for Hemophilia treatment 	2007
	Sexual history in HIV-endemic areas (prior to HIV diagnosis)	2021
CLINICAL INDICATORS		
	Recent CD4 count (value and date)	2012

	Recent viral load (value and date)	2012
	History of AIDS diagnosis	2012
ANTIRETROVIRAL THERAPY		
	Current ART status	2007
	Last missed ART dose and date	2007
	Reasons for missed dose	2019
	Change in ART regimen and reasons	2020
	Interest in Injectable ART	2022
OLD AGE PLANNING AND HEALTH RELATED QUALITY OF LIFE /DISABILITY		
	Old age planning (preparations or actions taken)	2020
	Health-related quality of life (SF-12 scale)	2007
	Physical and Mental disabilities (WHODAS 12-item scale)	2019
SYMPTOM DISTRESS		
	Quality of life scale for PHAs (PozQoL-13 items)	2022
	Presence/severity of HIV symptoms (SDS-20 scale)	2007
CO-MORBIDITIES		
	Diagnosis of various health conditions	2016
	Diagnosis of cancer (and types)	2016
CORONAVIRUS (COVID-19)		
	COVID-19 testing and diagnosis (own and other household members)	2020
	Hospitalization related to COVID-19	2020
	Presence of long-COVID symptoms	2022
	Influenza vaccine uptake in the past 12 months	2022
	Role of COVID-19 in making decisions about influenza vaccine	2022
	Uptake (lifetime), time, and doses of pneumococcal vaccine	2022
	Role of COVID-19 in making decisions about pneumococcal vaccine (if vaccinated in 2020)	2022
	Uptake of COVID-19 vaccine (type, # of doses, and time)	2021
	Willingness to take (acceptance) of COVID-19 vaccine	2021
	Reasons for not taking COVID-19 vaccine	2021
	Perception of efficacy of COVID-19 vaccine	2021
	Perception of the need for a booster (third) shot	2022
	Interest in participating in COVID seroprevalence sub-study	2022
SENSE OF HOPE, MENTAL HEALTH, SOCIAL SUPPORT, AND HIV STIGMA		
	Sense of hope scale (12 items)	2022
	Depressive symptoms (PHQ-9 scale)	2016
	Diagnosis of mental health co-morbidities	2016
	Current treatment for mental health co-morbidities	2019
	Social support (MOS-SS-8 items scale)	2019
	Loneliness (UCLA 3-items scale)	2020
	HIV-related stigma (13 items)	2019

HEALTH INSURANCE COVERAGE		
	Types of current health insurance coverage	2016
	Interruption of health insurance coverage	2020
	Types of current drug coverage (past 12 months)	2016
	Types of coverage (for Ontario Drug Benefits only)	2016
	Coverage gap (time when not covered by any program)	2020
	Difficulty paying for HIV medications	2016
	Difficulty paying for deductibles (for Trillium coverage) and its impact on other household expenses and financial situation	2016
HEALTH BEHAVIOURS		
	Current cigarette smoking (including # of cigarettes and duration)	2007
	Cigarette smoking cessation attempts	2016
	Willingness/interest in smoking cessation	2016
	Alcohol use in the past 12 months (AUDIT-10 scale)	2007
	Physical activity	2016
CULTURAL RESOURCES, HEALTH AND SOCIAL SERVICES		
	Cultural connectedness (for Indigenous participants)	2022
	Access/participation in indigenous ceremonies and use of traditional medicines (Indigenous participants) to maintain health and wellbeing	2020
	Barriers in accessing Indigenous cultural and health services	2020
	Challenges in accessing indigenous ceremonies and traditional medicines of practices to maintain health and wellbeing	2020
	Access to specialist services (past 12 months)	2020
	Access to and utilization of health and social services provided by AIDS Service Organizations (ASOs)	2016
	Frequency and type of access (in-person vs. virtual) to ASO services	2021
	Satisfaction with services received from ASOs	2020
PATIENT EXPERIENCE		
	Access to HIV care in the past 12 months and satisfaction with provider and services received	2019
	Access to other health care providers and satisfactions with services	2019
	Travel time to access primary HIV care provider	2019
	Transportation and cost barriers to access primary HIV care provider	2019
	Reasons/barriers for not receiving primary HIV care in the past 12 months	2019
	Satisfaction with current primary HIV care provider	2019
	Interest in virtual HIV care access	2022
PARENTHOOD AND REPRODUCTIVE HEALTH		

	Intentions or decisions about parenthood	2019
	Desire/intentions to be a parent	2019
	Access to fertility or reproductive health services	2019
	Parental stress	2021
	Gynecological issues including menopause	2020
	Access and satisfaction with gynecological services	2021
CANNABIS AND NON-MEDICINAL DRUG USE		
	Frequency and methods of recreational cannabis use	2007
	Medical cannabis use	2007
	Use of non-medicinal substances (excluding alcohol and cannabis)	2007
	<ul style="list-style-type: none"> • Types of substances used 	2007
	<ul style="list-style-type: none"> • Injection of substances 	2007
DISCRIMINATION AND TRAUMA		
	Experiences of every day discrimination	2020
	Perceived reasons of every day discrimination	2020
	Adverse childhood Experiences	
	<ul style="list-style-type: none"> • Residential school experience (Indigenous participants) 	2019
	<ul style="list-style-type: none"> • Childhood Trauma (ACE-10 scale) 	2016
	<ul style="list-style-type: none"> • Experiences of childhood trauma due to gender or sexual orientation (for LGBTQ) 	2020
INTIMATE PARTNER VIOLENCE		
	History of intimate partner violence	2016
	Recent experiences of intimate partner violence	2016
SEXUALLY TRANSMITTED AND BLOOD BORNE INFECTIONS (STBBI)		
	STBBI testing in the past 12 months and providers	2019
	Diagnosis of STIs in the past 12 months	2019
	History of hepatitis C diagnosis and treatment types received	2020
	Types and time of hepatitis B vaccine received	2020
	History of hepatitis B diagnosis and treatment types received	2020
	History of HPV vaccine and time it was received	2020
	Cervical cancer screening and follow-up procedures for positive diagnosis (women only)	2020
	Breast cancer screening (women only)	2022
	Colorectal cancer screening (men and women)	2022
	Anal cancer screening in the past 12 months and test results	2020
RELATIONSHIPS AND SEXUAL PRACTICE (CISGENDER MEN)		

	Sexual activity in the past 12 months	2016
	Type and gender of sexual partners	2016
	Ways of seeking partners (e.g., bathhouses, social events, websites)	2020
	Number of sexual partners (past 3 months)	2016
	Types of sexual intercourse (e.g., oral, anal, vaginal, receptive, insertive)	2016
	HIV status of sexual partners	2016
	Condom use during anal/vaginal/frontal hole sex	2016
	Sexual partners' PrEP use	2020
(CISGENDER MEN, TRANS MEN AND TRANSWOMEN)	Drug use during sex (chemsex or party and play)	2020
(CISGENDER MEN, TRANS MEN AND TRANSWOMEN)	Frequency of chemsex and types substances	2020
RESILIENCE		
	Ability to cope with crisis situations	2021