

Communicable Diseases and Infection Control Updates

What's New

Sexually Transmitted and Blood-Borne Infections Updates

The activities included in this section support the implementation of the [Government of Canada's STBBI Action Plan](#).

[Update on Canada's progress towards ending the HIV epidemic](#)

Canada has committed to meeting the global targets for HIV testing and treatment. Those targets aim for 95% of people living with HIV to be diagnosed, 95% of those diagnosed are on treatment and 95% of those on treatment to have a suppressed viral load. Explore the latest data and learn more about Canada's progress towards the global targets on Health Infobase.

New Dashboards! Tracking STBBI Trends and Government Actions

We are pleased to announce the launch of two new online dashboards that provide Canadians, partners, and stakeholders with enhanced access to information on sexually transmitted and blood-borne infections (STBBI) in Canada and the Government of Canada's efforts to address them.

The [STBBI Surveillance Data Dashboard](#) on Health Infobase is an interactive data tool presenting routine surveillance data on chlamydia, gonorrhea, hepatitis B, and hepatitis C over a ten-year time frame. This tool aims to complement Canadian Notifiable Disease Surveillance System (CNDSS) data available on Notifiable Diseases Online (NDO) and provide enhanced accessibility and data disaggregation in a user-friendly interface.

The [STBBI Action Plan Progress Tracker](#) provides information on federal actions to address STBBI in Canada. The tracker supports the implementation of the Government of Canada's STBBI Action Plan (2024–2030) by providing a transparent and accessible view of progress being made across federal commitments. It will be updated yearly to help Canadians, partners, and stakeholders follow progress and learn more about ongoing efforts to prevent and reduce the impact of STBBI in Canada.

Together, these complementary dashboards will help users stay informed about STBBI trends and government action, supporting greater transparency, accessibility, and

awareness of ongoing efforts to improve sexual health, reduce stigma, and advance progress on STBBI across the country.

[New resource for health professionals: Clinical Syphilis Case Studies](#)

PHAC has developed a new bilingual clinical education resource, Clinical Syphilis Case Studies. Designed for health care and public health professionals, the resource includes case-based learning on syphilis screening, diagnosis and management, with multiple-choice questions and detailed explanations grounded in PHAC's current syphilis guidelines. The resource is available as interactive online modules through the PHAC Training Portal.

[Recent Webinar: Reducing hepatitis C transmission through safer environments](#)

In recognition of World Hepatitis Day, PHAC hosted a webinar that explored how physical, policy, and social environments shape hepatitis C transmission. The session highlighted findings from Action Hepatitis Canada's report, Rethinking Viral Hepatitis Prevention: Confronting Systems that Create Risk, and showcased initiatives that reduce risk across diverse settings, including Mainline Needle Exchange's Brown Bag Program, and efforts to strengthen harm reduction services within federal prisons. The webinar recording is available on the PHAC Training Portal.

If you would like to be notified of future webinars, please contact cdic.webinars-webinaires.lmti@phac-aspc.gc.ca to join the mailing list.

Antimicrobial Resistance Updates

[Updated Dashboard! Explore the latest data from the Enhanced Surveillance of Antimicrobial-resistant Gonorrhea \(ESAG\) system on Health Infobase](#)

The Enhanced Surveillance of Antimicrobial-resistant Gonorrhea (ESAG) dashboard on the Health Infobase has been updated to include 2024 data (previously 2018 to 2023). This dashboard update includes the addition of sex work as a new variable.

The ESAG dashboard is an interactive data tool that provides an overview of epidemiologic (e.g. demographic, risk factor characteristics), antimicrobial use appropriateness and antimicrobial susceptibility trends among antimicrobial-resistant gonorrhea cases from five participating provinces and territories: Alberta, Manitoba, New Brunswick, Nova Scotia, and the Northwest Territories.

[New Publication: Canadian nurses' perspectives on challenges to antimicrobial stewardship in long-term care homes](#)

The PHAC Antimicrobial Resistance Task Force is pleased to share the published findings on the perspective of nurses on antimicrobial stewardship in long-term care homes across Canada. This is a national study highlighting the knowledge, perspectives, barriers

and facilitators identified by long-term care nurses to provide insights impacting nurses' engagement in antimicrobial stewardship programs.

Infection Prevention Updates

[Updates to PHAC's infection prevention and control guidance for carbapenemase-producing Enterobacterales \(CPE\)](#)

The Healthcare-Associated Infection Prevention and Control Program (HAIPC) has released updated guidance that provides recommendations for the prevention and control of carbapenemase-producing *Enterobacterales* (CPE) across all healthcare settings. This guidance replaces the PHAC 2010 document, *Infection Prevention and Control Measures for Healthcare Workers in All Healthcare Settings: Carbapenem-resistant Gram-negative Bacilli*. The updated guidance includes revised recommendations related to nomenclature, the duration of contact precautions, screening and surveillance, outbreak management, and drain management.

[Notice: Interim recommendations for infection prevention and control of Andes hantavirus in healthcare settings \(June 2026\)](#)

Following an outbreak of Andes hantavirus (ANDV) on a cruise ship, the Healthcare-Associated Infection Prevention and Control (HAIPC) Program developed an interim guidance outlining infection prevention and control (IPC) measures for healthcare settings. This guidance addresses the management of patients with suspected, probable, or confirmed ANDV identified within a Canadian healthcare facility, as well as high risk contacts of persons with probable or confirmed ANDV who require care within a Canadian healthcare facility.

What's Coming

[Join the Communicable Disease and Infection Control Webinar mailing list](#)

PHAC leads the Communicable Disease and Infection Control (CDIC) Webinar Series, which showcases projects, publications, epidemiological data, community organizations and more. It's attended by government representatives, public health professionals, community-based organizations, community members, health care professionals, academics and researchers. If you are interested in registering for these webinars, please contact cdic.webinars-webinaires.lmti@phac-aspc.gc.ca

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