

In 2025, 1513 infectious syphilis cases were recorded in BC. Rate¹ remains at a historical high (26.4/100k) but has decreased by ↓24.1% vs 2024.

Key Populations

Rate¹ among women aged 15-49 remained above BC levels with 36.4/100K, a population of concern due to its association with maternal syphilis.

Congenital Syphilis

Congenital cases remained a public health concern with an additional 22 cases reported in 2025.

Testing Episode Volumes

308865 testing episodes⁴ were reported, which is a 2.9% increase compared to 2024.

Regional Trends

Northern Health had the highest infectious syphilis rate¹ with 52.4/100K.

Demographics

Regional rate¹ 2025

% Rate change (vs 2024)

Northern Health has highest rate¹ per 100K in 2025

52.4 NH 38.7 VCH 25.3 ISLH 18.8 IH 18.4 FH

↓35.5% ↓29.3% ↓18.6% ↓25.1% ↓14%

Highest rates¹ in 2025 were among females aged 30-39 (22.1/100k) and males aged 30-39 (31.8/100K)

Sex/Gender (%cases 2025):

64.4% Male (63.2% in 2024), 35.4% Female (36.3% in 2024)

0.1% Transgender (0.2% in 2024), 0.1% X (0.1% in 2024)

Age group (rate¹ 2025):

<15 years: 0.1, 15-19 years: 12.5, 20-24 years: 38.1, 25-29 years: 48.1

30-39 years: 54.3, 40-59 years: 36.7, 60+ years: 6.6

Gender of Partner²

1015 cases had gender of partner information in 2025

%WSM decreased compared to 2024: 30.3% WSM in 2025 vs 33.1% in 2024

%MSW decreased compared to 2024: 29.8% MSW in 2025 vs 30.6% in 2024

%gbMSM increased compared to 2024: 38.2% gbMSM in 2025 vs 34.2% in 2024

Severe Outcomes

Highlighting cases linked to pregnancy and extra-genital manifestations

Maternal Syphilis

prenatal screening identified 9.5% of 2025 female cases aged 15-49

Congenital Syphilis³

22 cases in 2025, ↓18.5% vs 2024 (27 cases)

14 syphilitic stillbirths and early neonatal losses (within 7-days of live birth) have been reported since 2019

Ocular & Neurosyphilis³

3.4% of 2025 vs 3.6% of 2024 cases

Time to Treatment (Tx)

1391 cases had time to Tx information in 2025

Time interval (time from syphilis diagnosis to treatment initiation):

Females had longer time to Tx than males: 58.5% Male / 44.1% Female cases treated within 7-days

Majority receives Tx within 30-days: 94% Male / 89.7% Female cases treated within 30-days

MSW had longer time to Tx than gbMSM: 49.5% MSW / 68.6% gbMSM cases treated within 7-days

Tx Completion

92% of cases started and 75.2% completed Tx in 2025

Tx completion is reported with a two-quarter lag to allow sufficient time for follow-up

%Tx not started is higher in females than males: 5.4% Male / 12.9% Female cases did not start Tx

¹rate: cases per 100,000 population, ²Gender of Partner information updates over time, interpret historical comparison with caution. Gender of Partner categories: MSW - Men who report having sex with women only; WSM - Women who report having sex with men only, gbMSM – gay, bisexual or other men who have sex with men, for other gender of partner categories refer to [full report](#), ³defined in BC case definitions, ⁴one episode represents a 30-day testing window. [Data Note](#): Case data are sourced from Intrahealth Profile EMR. Testing episodes are sourced from STIBBI Mart.