

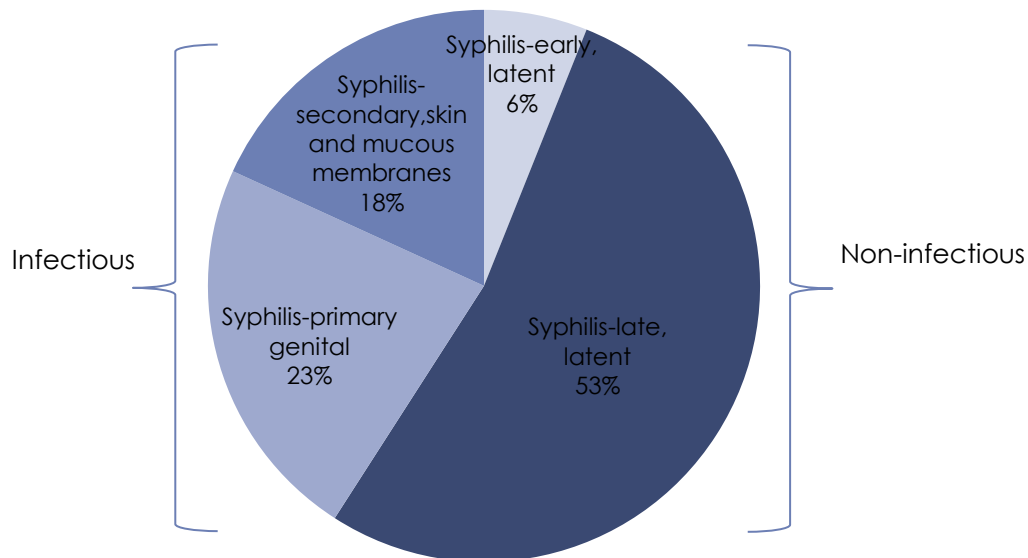
Syphilis by Disease Stage

Saskatoon Health Region, 2011 to 2015

Highlights

- A total of 66 cases of syphilis, including infectious and non-infectious cases, have been reported since 2011.
- Syphilis is reported by stage of the disease. Infectious syphilis includes primary, secondary and early latent infection. Non-infectious syphilis are late-latent cases. Late-latent cases receive treatment if they have not already been successfully treated. Just over half of syphilis cases in the past five years (54%) were non-infectious late-latent infections, and did not pose a risk for ongoing transmission at the time of diagnosis.
- More than one in every five cases reported (23%) were primary infections, detected at the earliest stages of the disease.
- Secondary and early latent cases are infectious cases that have gone undetected beyond the primary stage of infection. The proportion of infectious cases that are secondary or early latent infections (24%) is an important indicator of delayed diagnosis and potentially ongoing transmission in the community. The longer the period between early (primary) infection and the secondary or early latent stage, the more likely infection can be transmitted to other individuals (up to one year).

Figure 1: Percent Syphilis Cases by Disease Stage, Saskatoon Health Region, 2011 to 2015



Source: iPHIS