



# Syphilis

Maine Surveillance Report | 2018

## Case Information:

# 104

Maine had 104 cases of infectious syphilis in 2018

# 7.8

Cases per 100,000 people

# 25.3%

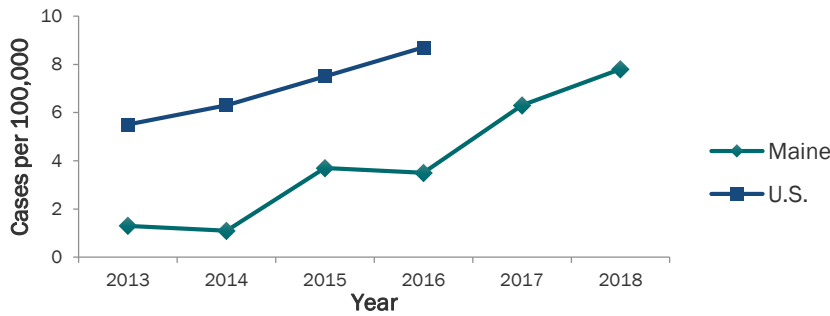
Increase since 2017



92% male

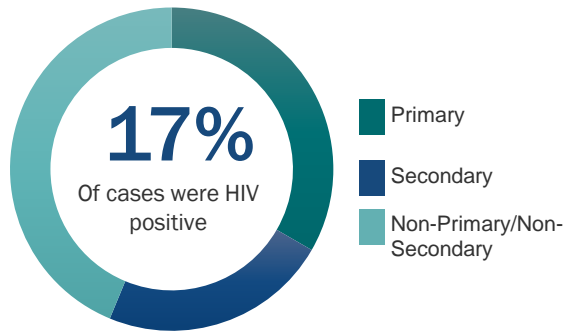
35 median age

47% White MSM (men who have sex with men)



## Case Characteristics:

### Infectious Syphilis 2018



**17%**  
Of cases were HIV positive

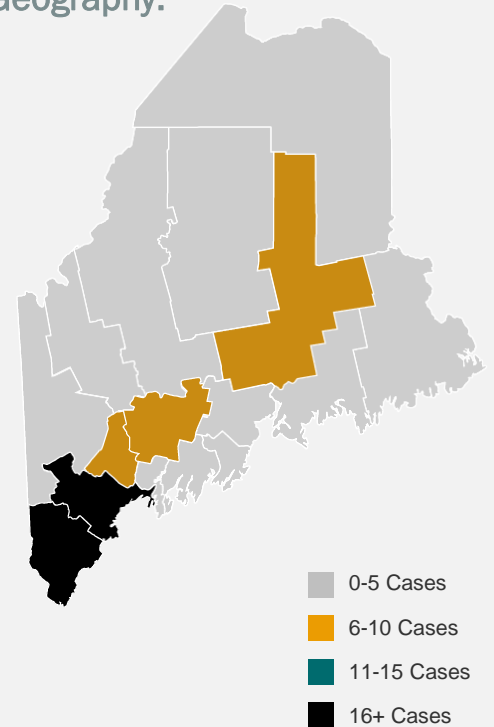
# 100%

Of cases were treated for their infection

# 32%

Of cases lived in Cumberland County

## Geography:



## Contact Investigations:



# 127

Partners/associates were named in contact investigations

# 59

Partners were given preventative treatment

# 124

Interviews were conducted by the DIS (Disease Intervention Specialist)

For more information visit:

<https://www.cdc.gov/std/syphilis/default.htm>

<https://npin.cdc.gov/publication/syphilis-cdc-fact-sheet>

<https://www.cdc.gov/stopsyphilis/toolkit/HealthCareProviders/DocPocket.pdf>



## Demographics:

Age	# Cases	% Cases
>20	2	2%
20-24	13	13%
25-29	19	18%
30-34	16	15%
35-39	10	10%
40-44	4	4%
45-49	11	11%
50+	29	28%
<b>Total</b>	<b>104</b>	<b>100</b>

## Prevention:

- Correct and consistent use of latex condoms (prevents contact with sore).
- Being in a long-term mutually monogamous relationship with a partner who has been tested and is known to be uninfected.
- Receipt of preventive treatment by sexual partners of infected patients.

## Consequences of Delayed Treatment:

- For pregnant women, syphilis can be spread to their unborn child and cause death or stillbirth in 40% of cases.
- Syphilis can increase the risk for HIV, and brain/organ damage.

## Persons at High Risk:

- Persons who have had sex without a condom (even once)
- Persons who have multiple partners
- Persons who consume alcohol and/or illicit drugs
- Persons who work in sex work
- Persons who inject drugs
- Men who have sex with men in a non-monogamous relationship
- HIV-infected persons

For more information visit:

<https://www.maine.gov/dhhs/mecdc/infectious-disease/hiv-std/information/std.shtml>

<https://www.maine.gov/dhhs/mecdc/infectious-disease/hiv-std/services/hiv-testing-sites.shtml>