



Gonorrhea

Maine Surveillance Report | 2019

Case Information:

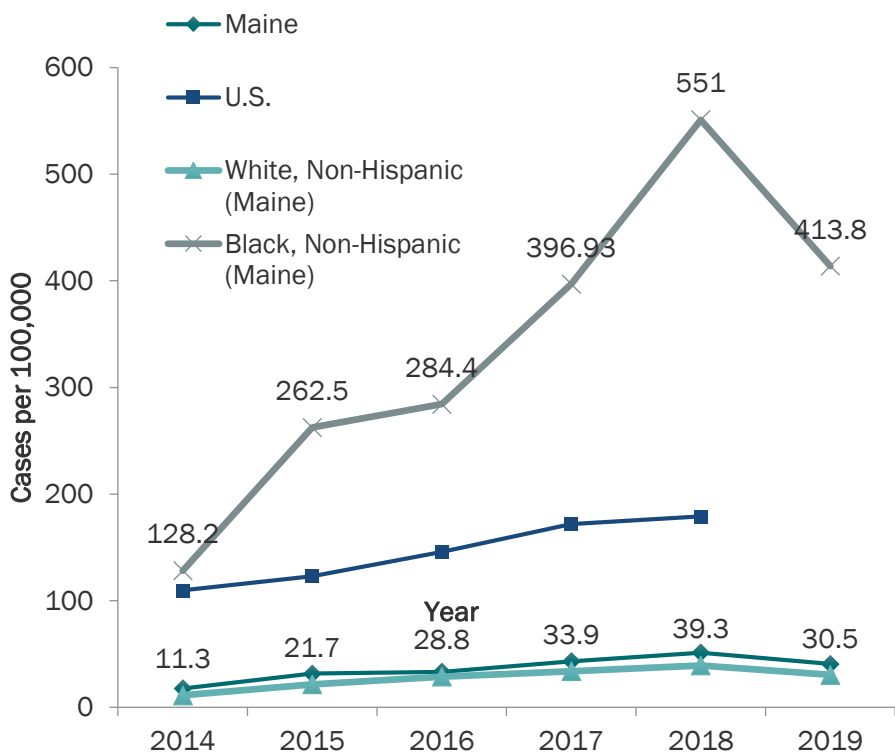
547 **40.7** **20.3%**

Number of cases of gonorrhea in 2019 in Maine

Cases per 100,000 people

decrease since 2018

Rate of Gonorrhea: Geography and Race



Demographics:

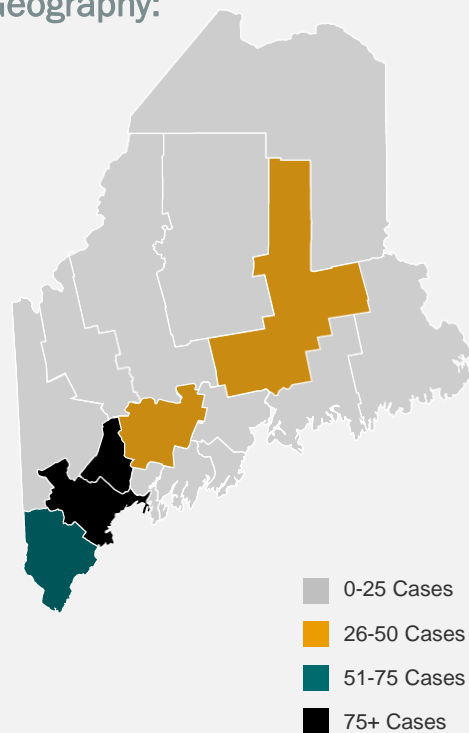


64% male

28 median age

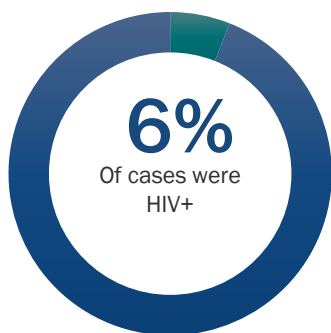
71% White

Geography:



Characteristics:

Gonorrhea 2018



- Co-infection
- Gonorrhea only

54%
Of cases were interviewed by Disease Intervention Specialist

27%
Of cases lived in Androscoggin County

For more information visit:

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

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

<https://www.cdc.gov/std/gonorrhea/stats.htm>



Demographics:

Age	# Cases	% Cases
>20	76	14%
20-24	129	24%
25-29	90	16%
30-34	74	14%
35-39	71	13%
40-44	38	7%
45-49	28	5%
50+	41	7%
Total	547	100

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.
- Sexual partners of infected patients should receive preventive treatment.

Populations at Risk:

- Sexually active teenagers and young adults.
- People with multiple sex partners.
- People who have been infected with an STD within the past year.
- Men who have sex with men (MSM).
- Black or African-American individuals.
- Sexually active HIV-positive individuals

Health Consequences of Untreated Gonorrhea:

- Increased risk for acquiring or transmitting HIV or other STDs to sex partners.
- Pelvic Inflammatory Disease (PID), chronic pain, infertility, and ectopic pregnancies in women.
- Epididymitis (inflammation of the epididymis) and infertility in men.
- Disseminated gonococcal infection (DGI): Gonorrhea can also spread to the blood. DGI is usually characterized by arthritis, tenosynovitis, and/or dermatitis. This condition can be life threatening.
- Congenital gonorrhea in infants of mothers infected with gonorrhea, which can cause blindness, joint infection, or a life-threatening blood infection in the baby.

For more information visit:

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