

Gonorrhea in Wyoming

Gonorrhea is a bacterial sexually transmitted infection (STI). Gonorrhea often has no symptoms, but it can cause serious health problems, even without symptoms. Gonorrhea is spread through condomless sex (oral, anal, and/or vaginal). It can also be spread from an infected mother to her baby during childbirth.

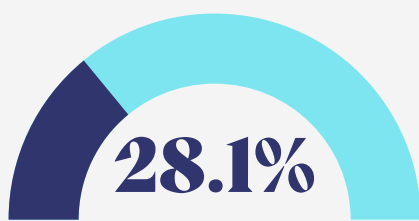
2022 Cases

During 2022, there were **310** cases of gonorrhea reported.



The number of reported gonorrhea cases **decreased** by **40.7%** from 2021 to 2022.

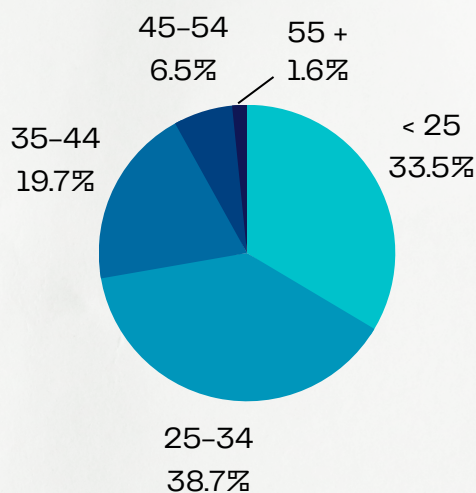
In 2022, male and female residents were almost **equally** affected by gonorrhea.



Co-infections

Co-infections are the simultaneous presence of **two or more diseases** in a patient. Approximately **28.1%** of the gonorrhea cases had a co-infection with chlamydia.

Cases by Age-group

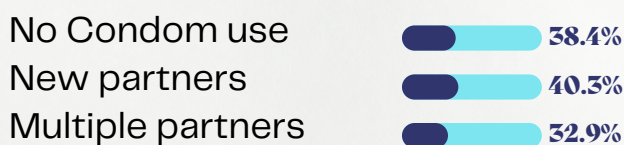


In 2022, the **25-34 age group** represented the largest portion of reported cases, followed by the **<25 age group**.

Repeat Infections

In 2022, almost **three percent** of gonorrhea cases had more than one infection with gonorrhea during the calendar year.

Commonly Reported Risk Factors

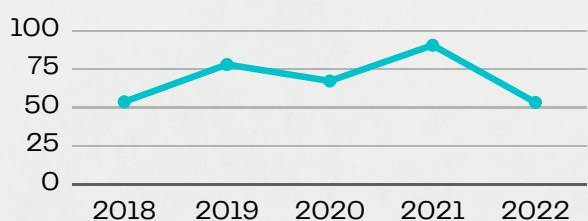


Symptoms

Many men and women who are infected with gonorrhea **do not have any symptoms**. If symptoms do occur, they may include discharge from the vagina, penis, or rectum; burning during urination; pain during sex; itching; abnormal bleeding; and painful bowel movements.

New Gonorrhea Diagnosis Rates

The gonorrhea rate **decreased significantly** in 2022.

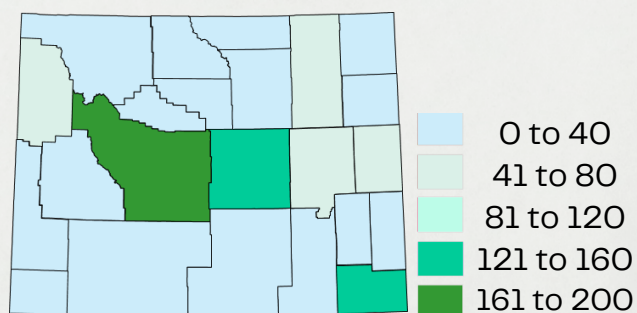


*The rates are per 100,000 population

County Rates, 2018-2022

Fremont (164.6 per 100,000)
Laramie (127.0 per 100,000)
Natrona (122.2 per 100,000)

Rates by County, 2018-2022



*The rates are per 100,000 population

Note The potential impact of the COVID-19 Pandemic on access to gonorrhea testing should be considered when interpreting 2020 - 2022 data.