

2024 Incidence of Chlamydia in Cleveland, OH



CITY OF CLEVELAND
Mayor Justin M. Bibb
PUBLIC HEALTH

4,487

people in Cleveland were diagnosed with chlamydia.

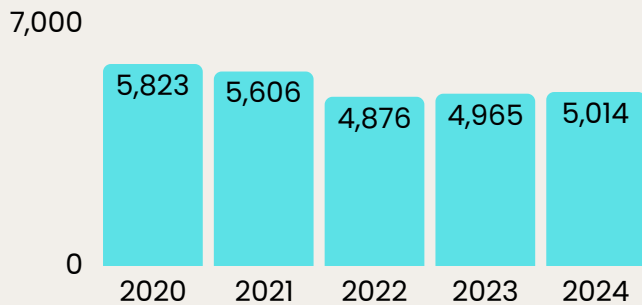
470

people were infected more than once.

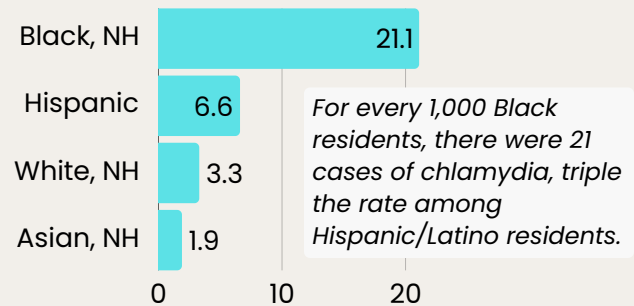
5,014

total cases were recorded, including repeat infections.

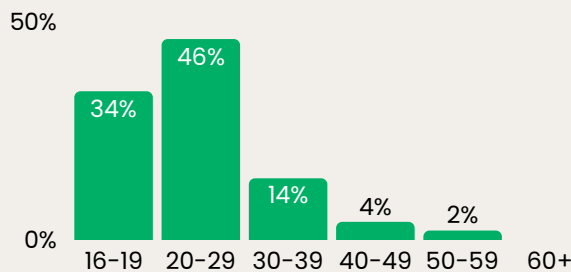
Chlamydia cases have decreased since 2020, but have been stable in recent years.



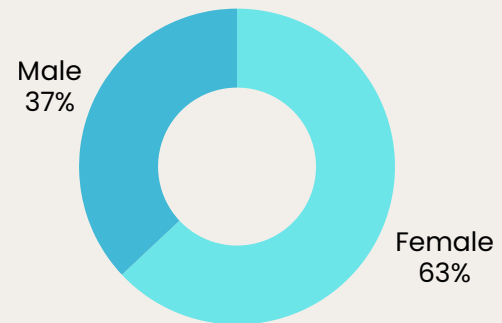
Non-Hispanic (NH) Black residents had the highest rate per 1,000 of chlamydia incidence.



Most cases occurred among young adults: 48% were ages 20–29 and 32% were 16–19.



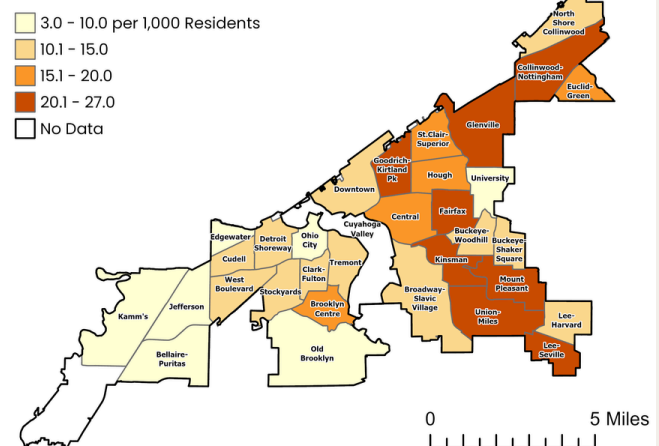
63% of cases were female.



Within Cleveland, rates of chlamydia cases per neighborhood population are highest in eastern neighborhoods.

Neighborhood of residence is only part of the picture of STI patterns. Together with demographic information and an understanding of social context, this informs interventions to reduce STI transmission. Read more about STIs and health equity at [cdc.gov](https://www.cdc.gov).

Case Rates by Neighborhood



2024 Incidence of Gonorrhea in Cleveland, OH



CITY OF CLEVELAND
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2,068

people in Cleveland were diagnosed with gonorrhea.

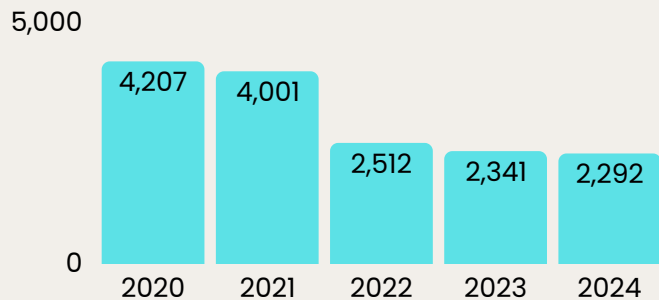
197

people were infected more than once.

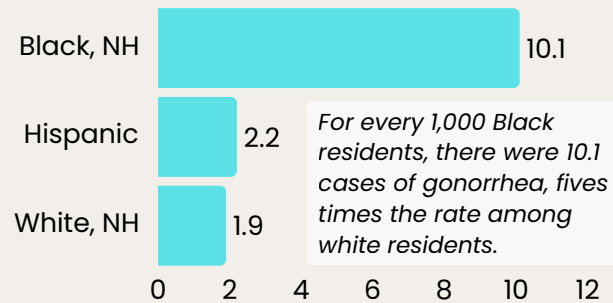
2,292

total cases were recorded, including repeat infections.

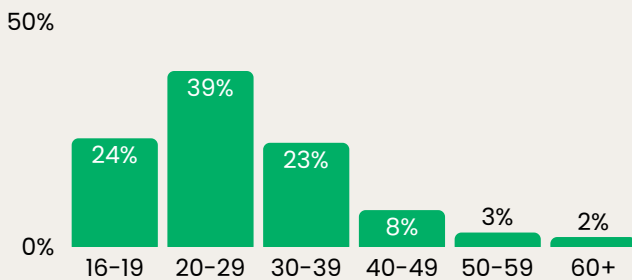
In 2024, gonorrhea cases have continued to decrease since their peak in 2020.



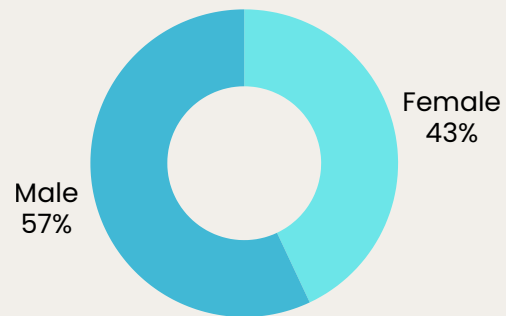
Non-Hispanic (NH) Black residents had the highest rate per 1,000 of gonorrhea incidence.



Most cases occurred among young adults— 41% were aged 20–29.



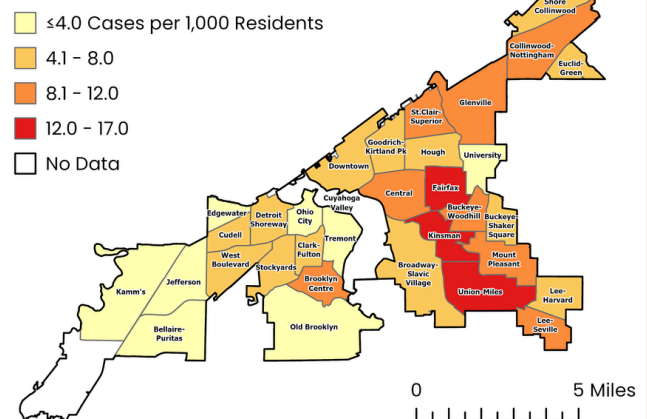
57% of cases were male.



Within Cleveland, rates of gonorrhea cases per neighborhood have increased most in Fairfax, Kinsman, and Union-Miles neighborhoods, going from 8.1 - 12.0 cases per 1,000 residents in 2023 to 12.1 - 17.0 cases per 1,000 in 2024.

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Case Rates by Neighborhood



2024 Incidence of Syphilis in Cleveland, OH



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PUBLIC HEALTH

389

people in Cleveland were diagnosed with syphilis.

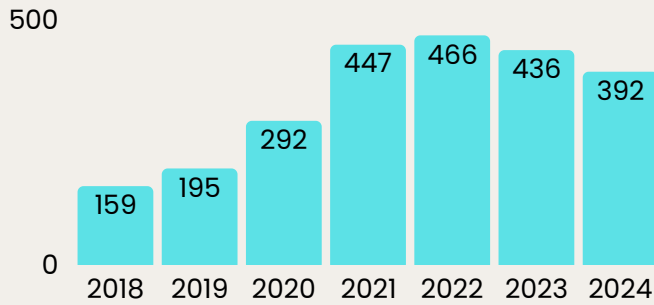
3

people were infected more than once.

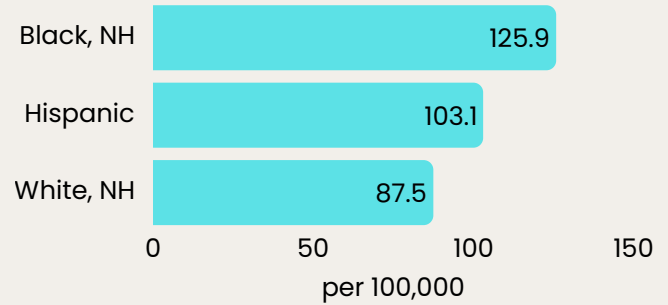
392

total cases were recorded, including repeat infections.

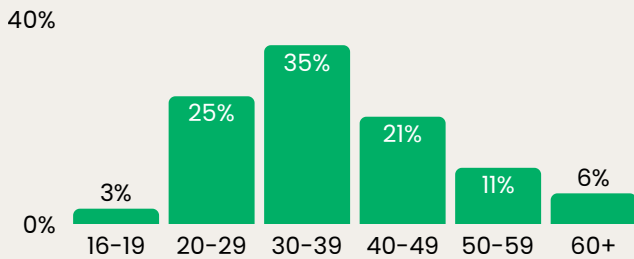
In 2024, syphilis cases have decreased by 44% since their peak in 2020.



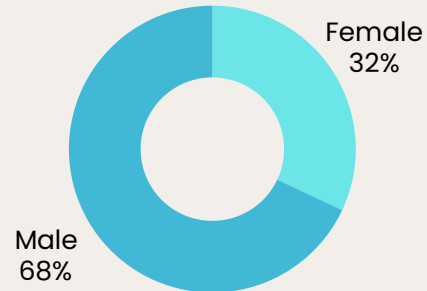
Racial and ethnic differences were smaller for syphilis than for gonorrhea or chlamydia.



Most cases occurred among adults aged 30-39 and 20-29.



68% of cases were male.



Syphilis cases were highest (21-32 cases per neighborhood) in a handful of neighborhoods across Cleveland: West Boulevard, Broadway-Slavic Village, and Glenville.

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Case Counts by Neighborhood

