INCIDENCE OF SYPHILIS IN CLEVELAND, OH 2022

450 RESIDENTS INFECTED

OF WHICH

14 PEOPLE HAD REPEAT INFECTIONS

RESULTING IN

466 TOTAL SYPHILIS CASES IN 2022

CASES PER YEAR

- 2017: 100 cases
- 2018: 150 cases
- 2019: 200 cases
- 2020: 300 cases
- 2021: 400 cases
- 2022: 500 cases

SEX

- 75.6% Male
- 24.4% Female

CASE RATE BY NEIGHBORHOOD

- Case Rate (per 100,000 Residents)

RACE & AGE

- Hispanic
- Black, NH
- White, NH
- Multiracial, NH

TRANSMISSION RISK FACTORS

- Had been diagnosed with an STI before (from 379 total responses)
  - 50%
- Are also living with HIV (388 responses)
  - 34%
- Exchanged drugs for intercourse (268 responses)
  - 2%

*Source: Ohio Department of Health - Ohio Disease Reporting System. The Department disclaims responsibility for any analyses, interpretations, or conclusions.
**Cleveland Population Data from 2021 5-year American Community Survey.
***Data for Risk Factors have varying response rates ranging from 60% - 86%.
1. Reinfections defined as a Resident’s second infection of Syphilis in 2022.
2. Based off a count of 447 Syphilis Infections in 2021.
3. NH denotes Non-Hispanic (eg. Black, NH = Black, Non-Hispanic).