

The purpose of the annual *Syphilis Profile* is to summarize the yearly 2017 cases of Syphilis in the City of Cleveland and surrounding area. **Please note that reported annual data may change due to delayed submissions and additional laboratory results.**

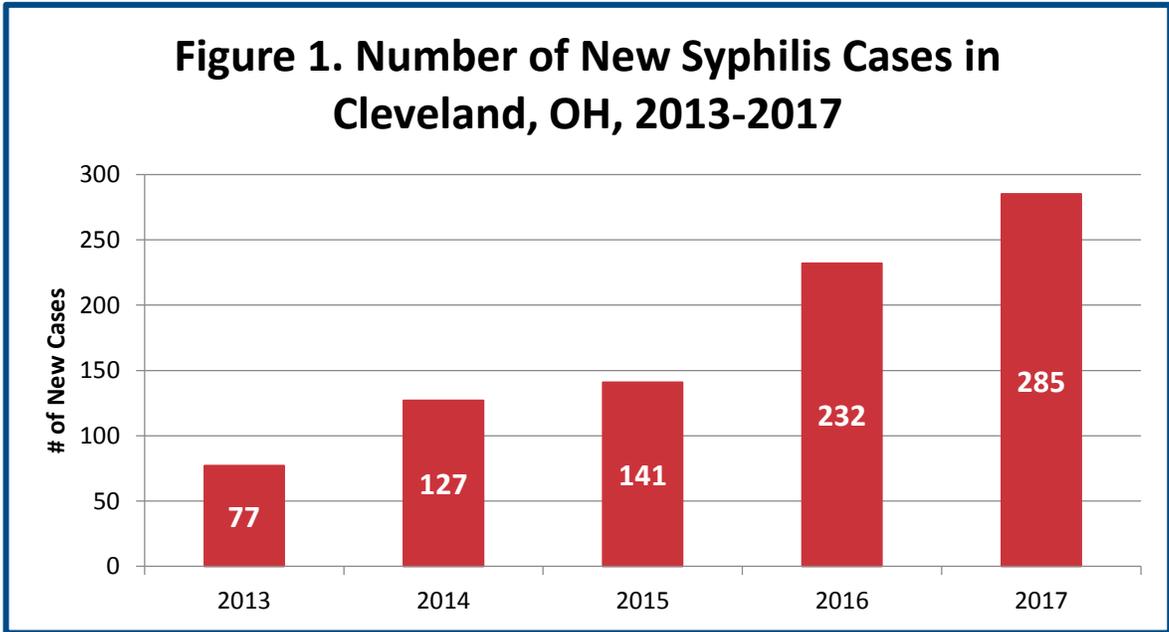
Report Contents
Page 1: Overview & Summary
Page 2: Local, State, & National Trends

**Current
Year**

Current Year (2017):

- 285 newly diagnosed cases of Syphilis in Cleveland, OH
- The number of new cases **increased** by 23% compared to 2016
- 43% of new cases in Cleveland were among young adults between the ages of 20 and 29 years of age

Trends Over Time



**Previous
Year**

Previous Year (2016):

- 232 newly diagnosed cases of Syphilis in Cleveland, OH
- The number of new cases increased by 65% compared to 2015

Demographic Information

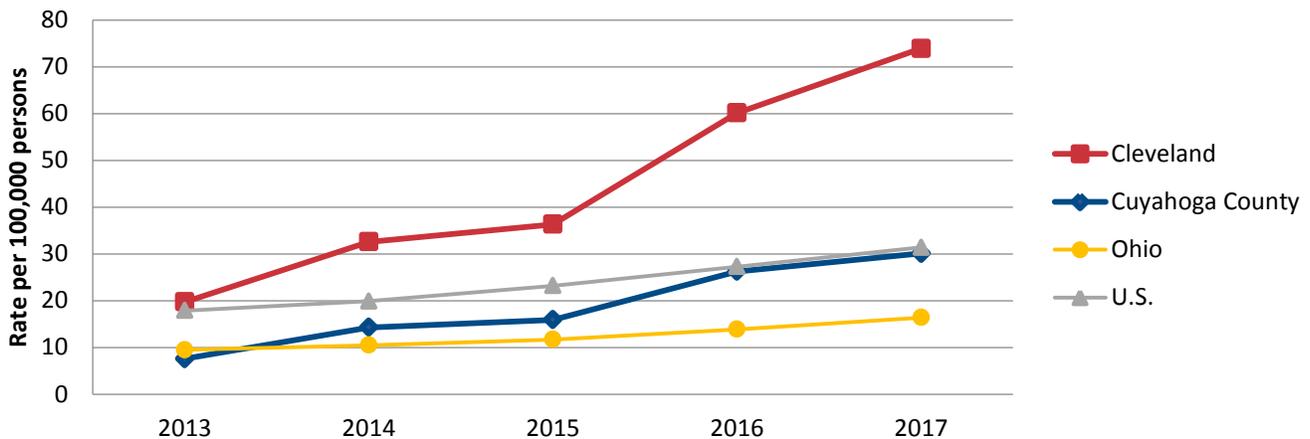
| Number of New Syphilis Cases and Incidence Rate in Cleveland, OH, 2017 | | |
|--|-------------|-----------------|
| | # New Cases | Incidence Rate* |
| Age | | |
| <15 | -- | -- |
| 15-19 | 17 | 68.3 |
| 20-24 | 56 | 197.5 |
| 25-29 | 65 | 200.5 |
| 30-34 | 44 | 161.1 |
| 35-39 | 31 | 123.5 |
| 40-44 | 18 | 88.4 |
| 45-49 | 26 | 116.2 |
| 50-54 | 12 | 47.3 |
| 55+ | 14 | 13.2 |
| Race | | |
| Black | 183 | 97.5 |
| White | 62 | 41.2 |
| Other | 40 | 84.8 |
| Ethnicity | | |
| Hispanic | 26 | 54.2 |
| Not Hispanic | 259 | 76.7 |
| Sex | | |
| Male | 247 | 135.3 |
| Female | 38 | 18.7 |
| Total | 285 | 73.9 |

Note: Totals are subject to change as more information is gained

*Rates were calculated per 100,000 persons using census estimates for 2017

-- Data are not reported when fewer than 10 cases observed

**Figure 2. Incidence Rate Syphilis
Local, State, and National Trends, 2013-2017**



Ohio data trends come from the Ohio Department of Health [Total Syphilis: Five Year Report](#)

National trends come from the Centers for Disease Control and Prevention [Sexually Transmitted Disease Surveillance 2017](#)

Syphilis Reporting in the City of Cleveland

Local providers are encouraged to report laboratory positive Syphilis detections to the Cleveland Department of Public Health by FAX 216-664-6159. Please fax a [Case Report Form](#) and/or send a printed laboratory result to the Cleveland Department of Public Health.

For questions regarding the Syphilis Profile please call Katie Romig at 216-420-7743 or email to: kromig@city.cleveland.oh.us

Resources:

- Ohio Department of Health [Syphilis](#)
- Cleveland Department of Public Health [Syphilis Profiles](#)
- Center for Disease Control and Prevention [Syphilis](#)

Method:

Data included in this report reflect *probable* cases of Syphilis. Data was collected by event date and is defined as the date the specimen result was reported. Data provided are provisional and numbers are subject to change when additional information is gained.

Source:

Ohio Department of Health, Ohio Disease Report System (ODRS). Extracted on 12/20/2018.