

The purpose of the annual *Syphilis Profile* is to summarize the yearly 2018 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

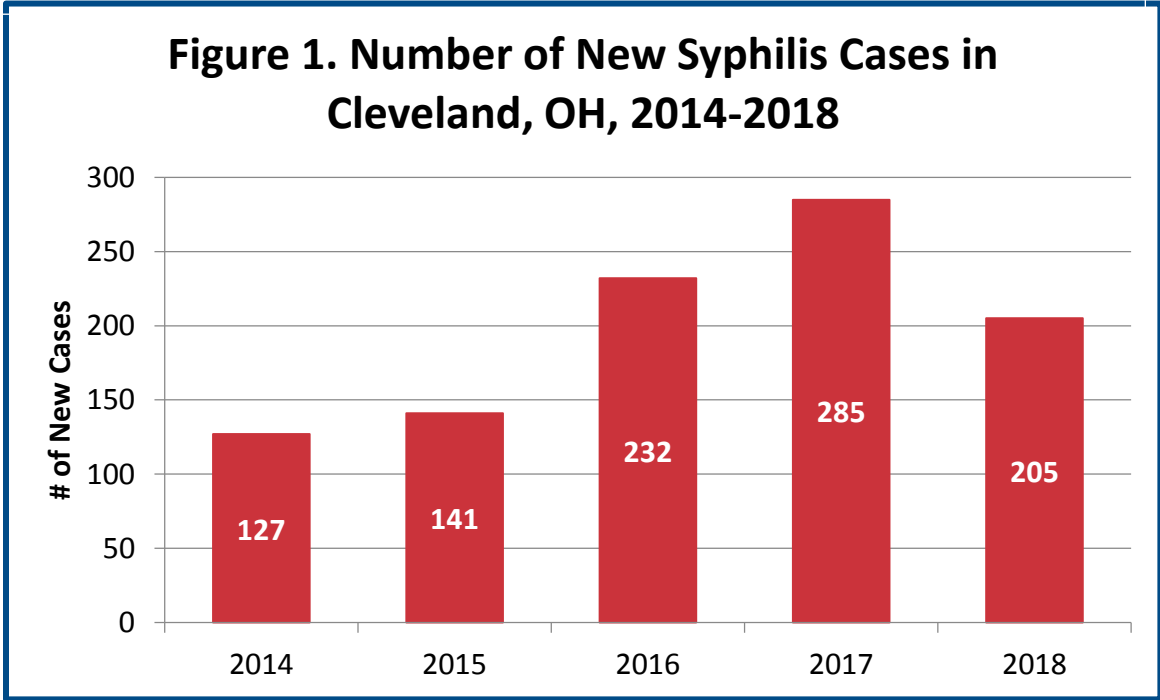
- Page 1: Overview & Summary
- Page 2: Demographic Characteristics
- Page 3: Local, State, & National Trends

Current
Year

Current Year (2018):

- 205 newly diagnosed cases of Syphilis in Cleveland, OH
- The number of new cases **decreased** by 28% compared to 2017
- 42% 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 (2017):

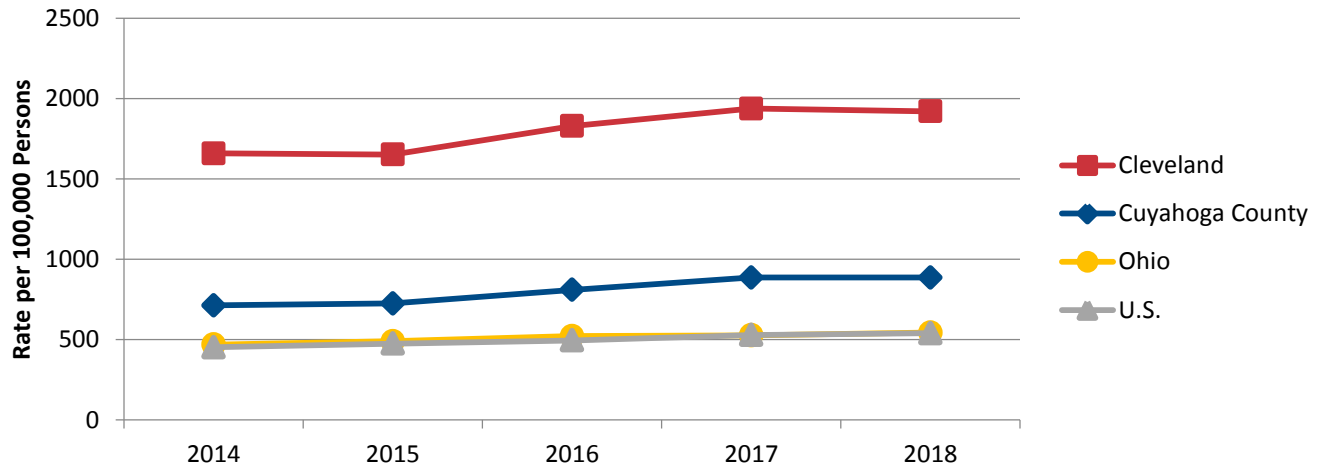
- 285 newly diagnosed cases of Syphilis in Cleveland, OH
- The number of new cases **increased** by 23% compared to 2016
- 43% of new cases in Cleveland were among young adults between the ages of 20 and 29 years of age

Demographic Information

Number of New Syphilis Cases and Incidence Rate in Cleveland, OH, 2018		
	# New Cases	Incidence Rate*
Age		
<15	--	--
15-19	17	68.3
20-24	34	119.9
25-29	52	160.4
30-34	27	98.9
35-39	25	99.6
40-44	10	49.1
45-49	20	89.4
50-54	--	--
55+	10	9.4
Race		
Black	135	71.9
White	42	27.9
Multiracial	14	68.1
Other	13	48.9
Not Specified	1	--
Ethnicity		
Hispanic	23	48.0
Not Hispanic	176	54.1
Not Specified	6	--
Sex		
Male	166	90.9
Female	39	19.2
Total	205	53.2

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 of Chlamydia, Local, State, and National Trends, 2014-2018



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 2018](#)

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 9/13/2019.