

The purpose of the annual *Gonorrhea Profile* is to summarize the yearly 2017 cases of Gonorrhea in the City of Cleveland and surrounding area.

Please note that reported annual data may change due to delayed submissions and additional laboratory results.

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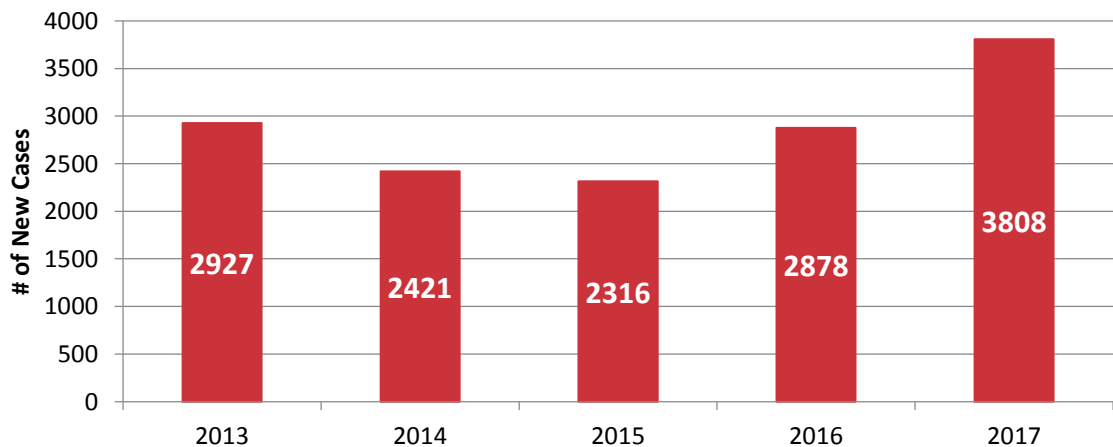
Current
Year

Current Year (2017):

- 3808 newly diagnosed cases of Gonorrhea in Cleveland, OH
- The number of new cases **increased** by 32% compared to 2016
- 55% of new cases in Cleveland are among persons younger than 25 years of age

Trends Over Time

Figure 1. Number of New Gonorrhea Cases in Cleveland, OH, 2013-2017



Previous
Year

Previous Year (2016):

- 2878 newly diagnosed cases of Gonorrhea in Cleveland, OH
- The number of new cases **increased** by 24% compared to 2015

Demographic Information

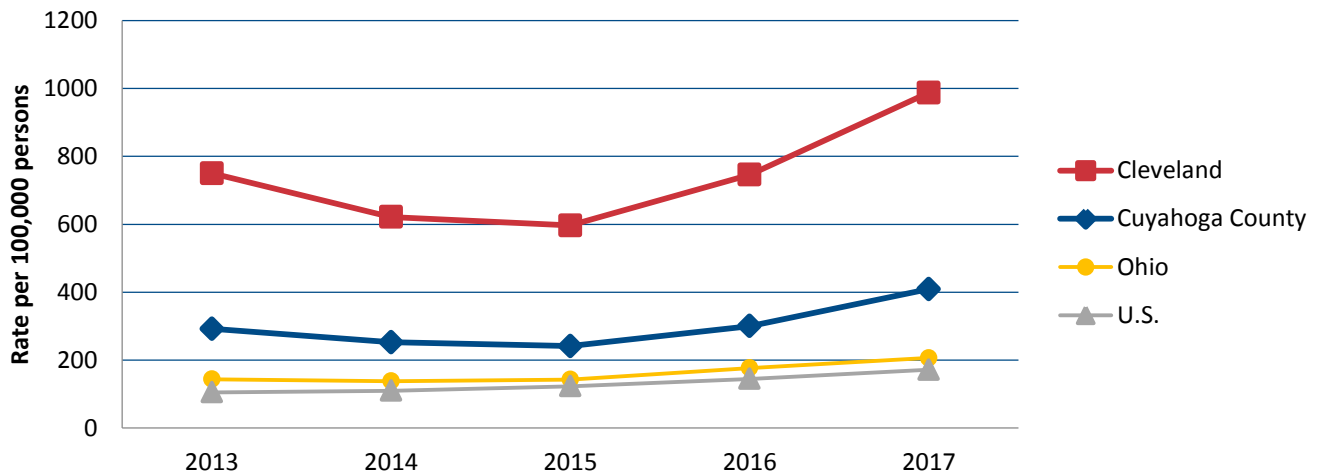
Number of New Gonorrhea Cases and Incidence Rate in Cleveland, OH, 2017		
	# New Cases	Incidence Rate*
Age		
<15	28	38.3
15-19	890	3573.7
20-24	1169	4122.7
25-29	861	2655.6
30-34	343	1256.1
35-39	197	784.7
40-44	109	535.5
45-49	91	406.8
50-54	57	224.6
55-59	39	131.4
60+	24	31.4
Not specified	--	--
Race		
Black	2694	1434.8
White	286	189.9
Multiracial	163	792.7
Other	93	349.5
Not Specified	572	--
Ethnicity		
Hispanic	75	156.4
Not Hispanic	2511	743.8
Not Specified	1222	--
Sex		
Male	2002	1096.5
Female	1806	889.8
Total	3808	987.7

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 Gonorrhea
Local, State, and National Trends, 2013-2017**



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

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

Gonorrhea Reporting in the City of Cleveland

Local providers are encouraged to report laboratory positive Gonorrhea 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 Gonorrhea Profile please call Katie Romig at 216-420-7743 or email to: kromig@city.cleveland.oh.us

Resources:

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

Method:

Data included in this report reflect *confirmed* cases of Gonorrhea. 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 2/26/2019.