

Stark County STI Report

Surveillance Report
2020-2024

Stark County Sexually Transmitted Infections (STI) Report

Chlamydia & Gonorrhea

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Data in this report is divided into the following categories:

- **Stark County (overall)**- All residents in Stark County
- **Canton City**- Residents who reside within Canton City Public Health's jurisdiction
- **Massillon City**- Residents who reside within Massillon City Health Department's jurisdiction
- **Alliance City**- Residents who reside within Alliance City Health Department's jurisdiction
- **Stark County (remaining)**- Residents who reside within Stark County Health Department's jurisdiction

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Summary and Disease Overview

Sexually transmitted infections (STIs), like chlamydia and gonorrhea, continue to be a significant public health problem in the United States. According to the Centers for Disease Control and Prevention (CDC), there were more than 1.6 million cases of chlamydia and more than 600,000 cases of gonorrhea reported in the United States in 2023. Although the United States saw a decrease in the reported number of chlamydia and gonorrhea cases during the COVID-19 pandemic, this likely was not due to a true decrease in infections. Instead, the decreases may be attributed to the disruptions in STI prevention and care efforts, including decreased STI screening at healthcare facilities and redirection of STI program resources. STI trends during the COVID-19 pandemic should be interpreted with this in mind. This report aims to provide an overview of chlamydial and gonorrheal infection trends from 2020-2024 in Stark County, Ohio. It is intended to be a resource for the county's individuals and public health partners.



Chlamydia



Chlamydia is a common STI in the United States and is the most common STI diagnosed in Stark County. This infection is caused by the bacteria *Chlamydia trachomatis*. Chlamydia is spread by vaginal, anal or oral sex without a condom with someone who already has the infection. Anyone who is sexually active can get chlamydia. Although an infection with chlamydia can be asymptomatic, some common symptoms can include:

- Abnormal vaginal, penile or rectal discharge
- Burning sensation when urinating
- Pain and swelling in one or both testicles
- Rectal pain or bleeding

Chlamydia is easily treated with a course of antibiotics. If left untreated, serious complications like pelvic inflammatory disease (PID) in women can occur. In rare cases, an untreated infection in men can lead to infertility.

The best way to prevent chlamydia is by getting STI testing regularly, using condoms when having sex and limiting sexual partners.



Gonorrhea



Gonorrhea is another common STI in the United States and in Stark County. This infection is caused by the bacteria *Neisseria gonorrhoeae*. Gonorrhea is spread by vaginal, anal or oral sex without a condom with someone who already has the infection. Anyone who is sexually active can get gonorrhea. Although gonorrhea often has no symptoms, symptoms can include:

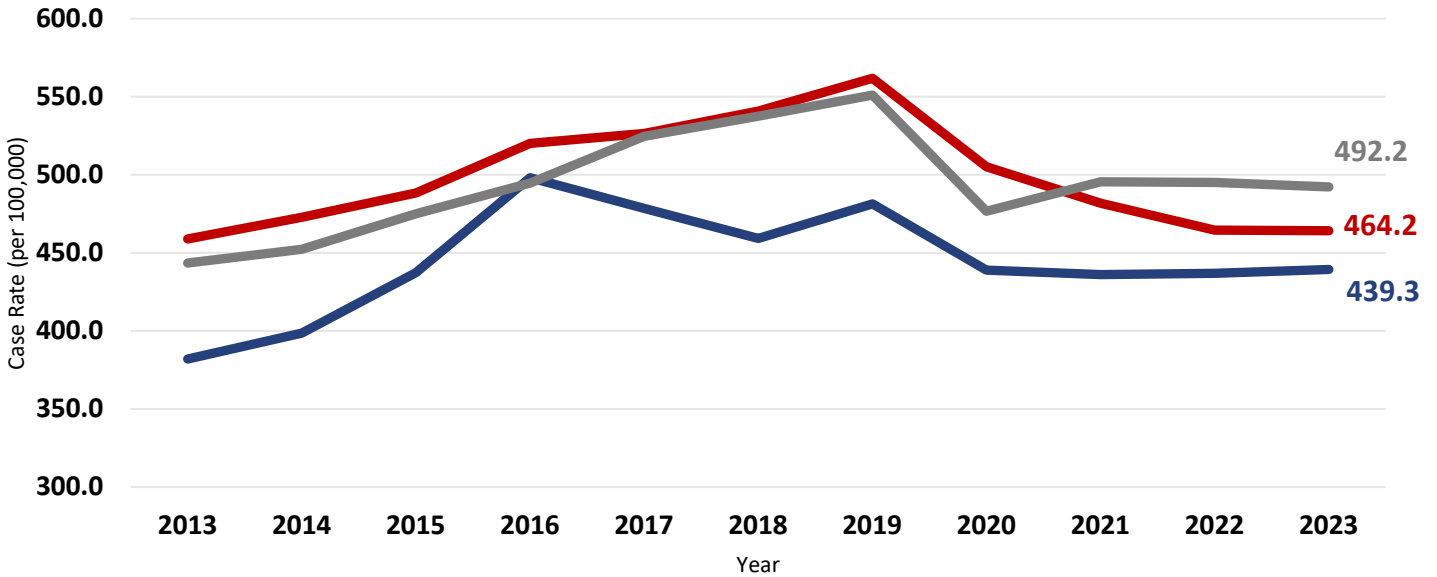
- Pain or burning sensation when urinating
- Abnormal vaginal, penile or rectal discharge
- Painful or swollen testicles
- Rectal pain or bleeding

Gonorrhea is easily treated with antibiotics. If left untreated, gonorrhea can cause serious and permanent health problems, like pelvic inflammatory disease (PID) in women. In men, gonorrhea can cause epididymitis, which can cause pain, swelling and tenderness in the scrotum. In rare cases, untreated gonorrhea infections can spread to a person's blood or joints. This condition can be life-threatening.

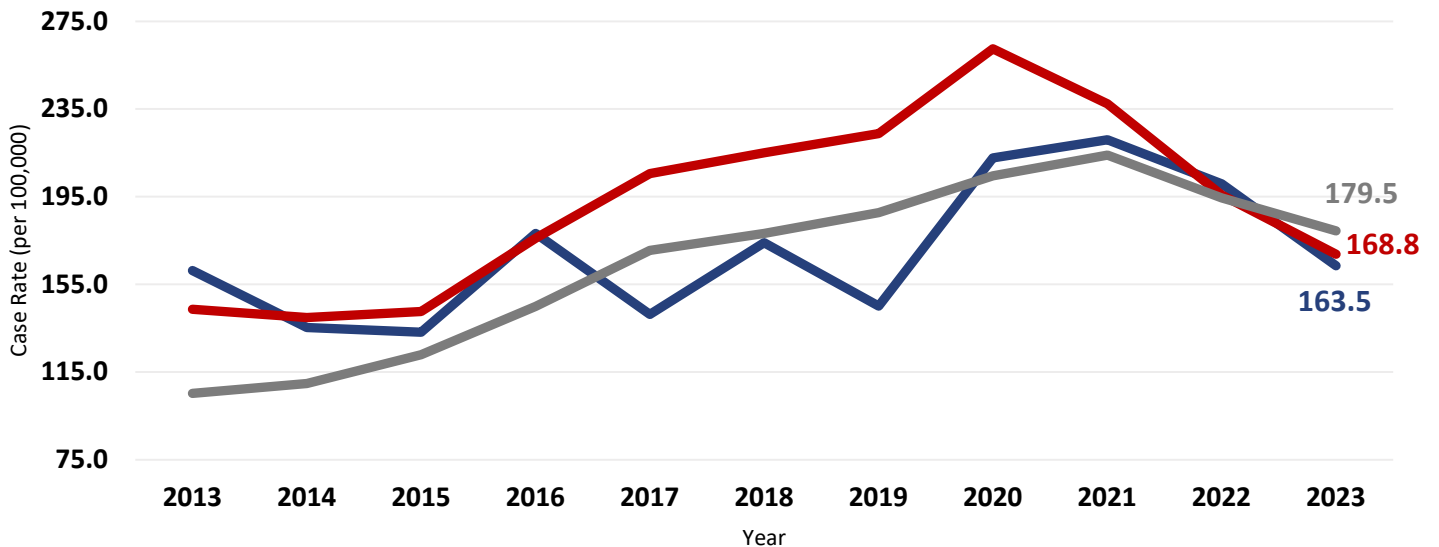
The best way to prevent gonorrhea is by getting STI testing regularly, using condoms when having sex and limiting sexual partners.

Stark County vs. State vs. National Trends

Chlamydia rates in the **United States**, **Ohio** and **Stark County** have increased since 2013, with a **slight drop** in overall rates during the COVID-19 pandemic. **Stark County** rates remained **lower** than both national and state rates in 2023.

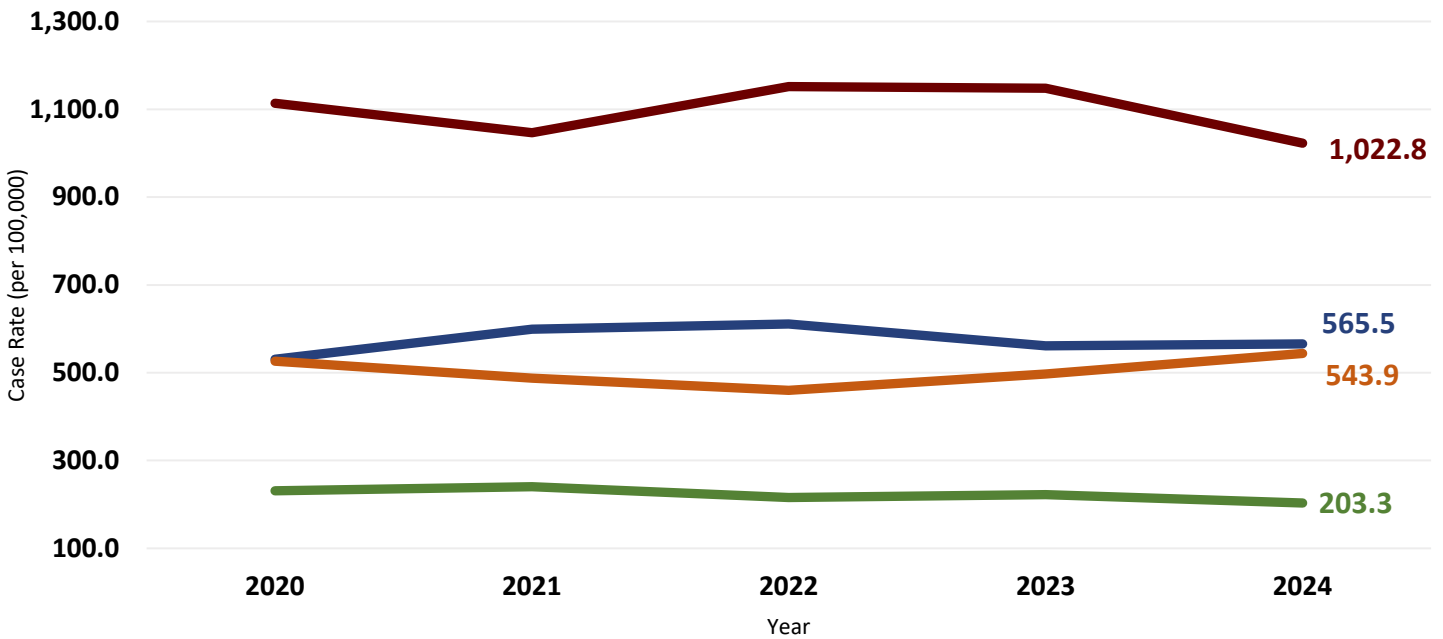


Gonorrhea rates in the **United States**, **Ohio** and **Stark County** have also increased since 2013, with rates peaking at the start of the COVID-19 pandemic. **Stark County** rates remained **lower** than both national and state rates in 2023.

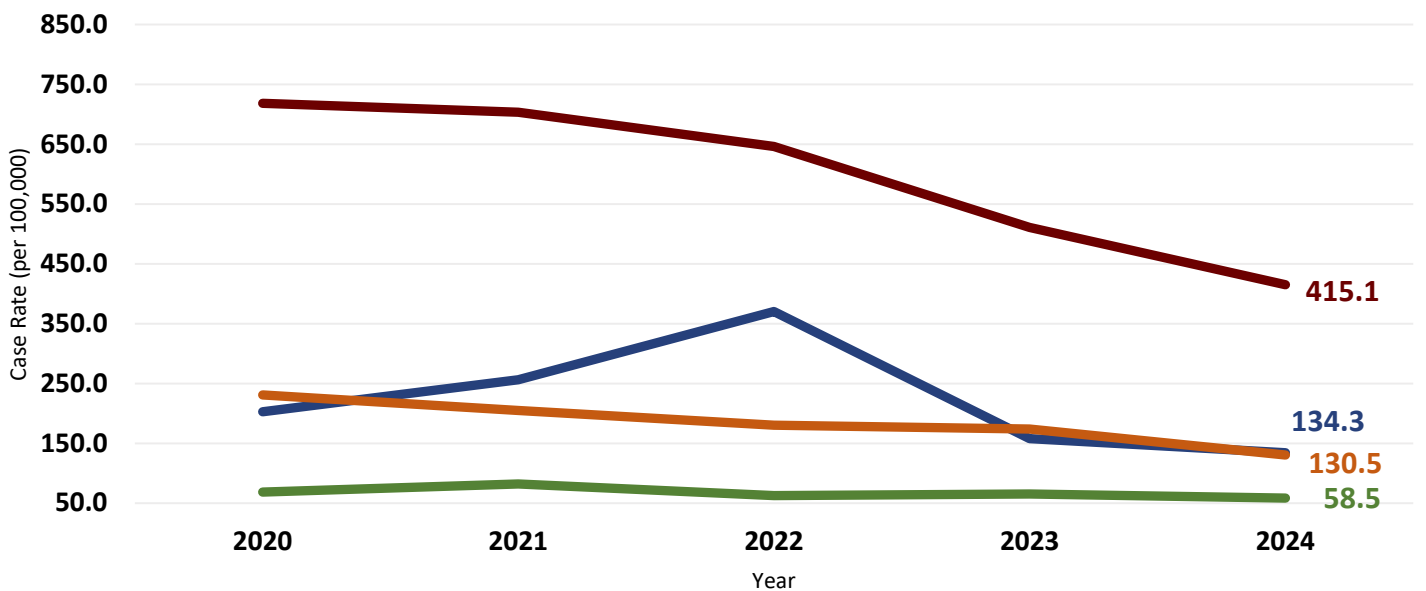


Stark County (by jurisdiction)

Canton City's overall chlamydia rate has **consistently been higher** than **Alliance City**, **Massillon City** and **Stark County** jurisdictions since 2020.



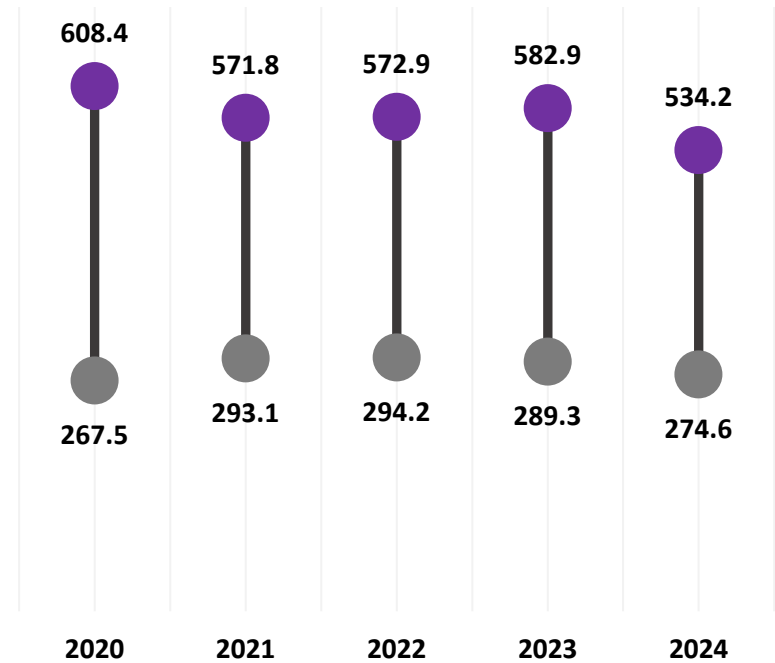
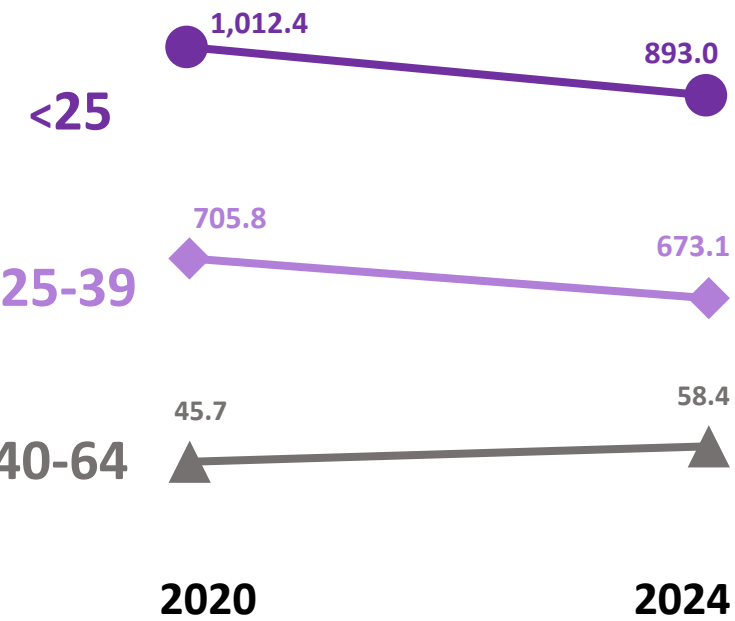
Rates of gonorrhea have **declined** in all jurisdictions since 2020 but **Canton City's** rate remains higher than **Massillon City**, **Alliance City** and **Stark County's** jurisdictions.



Stark County (Overall)-Chlamydia

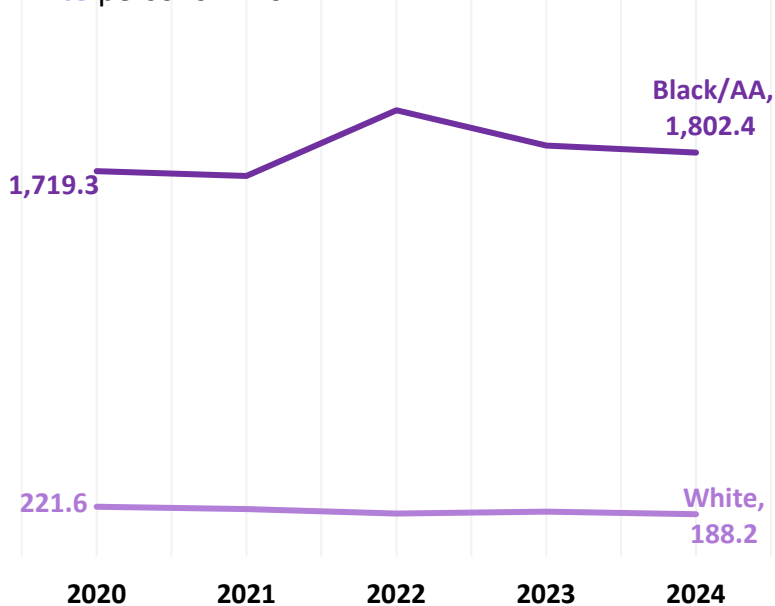
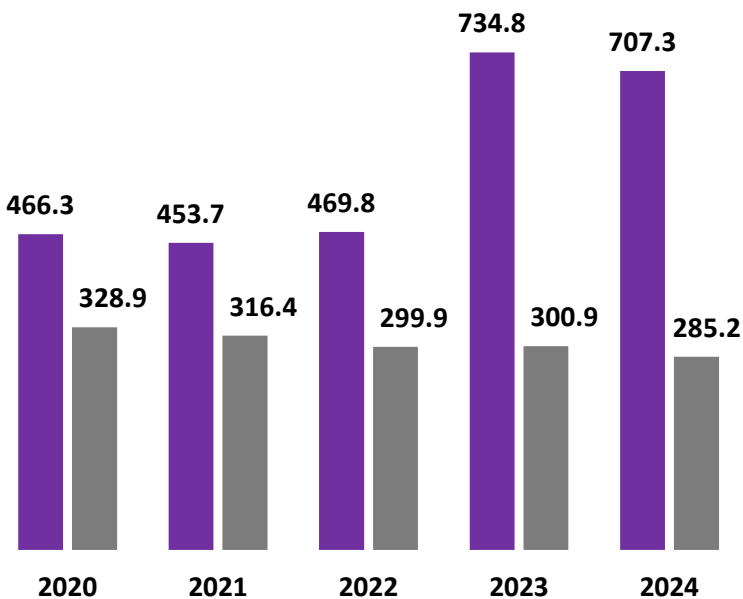
Chlamydia rates have **decreased** in those 39 and younger since 2020, with rates **increasing** in those 40-64, but those **under 25** still have the highest rates in Stark County.

Females in Stark County continue to have **higher** chlamydia rates than **males**, although **male** rates have **increased** since 2020.



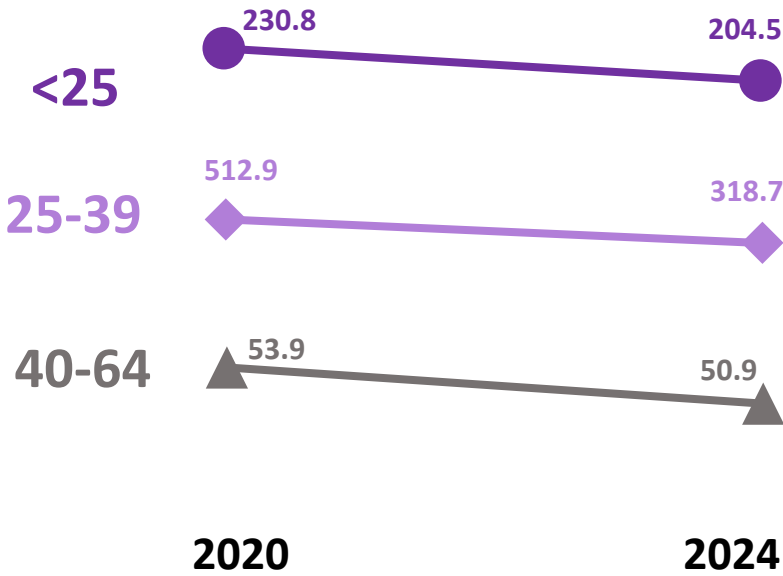
Chlamydia rates in those who are **Hispanic/Latino(a)** in Stark County have **increased** since 2020, with rates **2.5x higher** in 2024 than those who are **non-Hispanic/Latino(a)**.

Chlamydia rates in **Black/African American** persons in Stark County have **increased** since 2020, with rates **decreasing** in **white** persons. Rates were **9.5x higher** in **Black/African American** persons than in **white** persons in 2024.

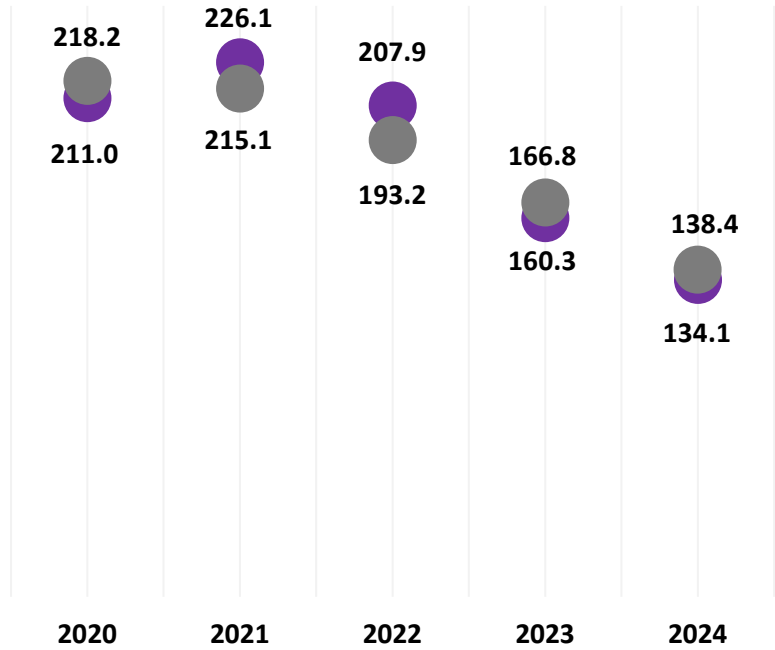


Stark County (Overall)- Gonorrhea

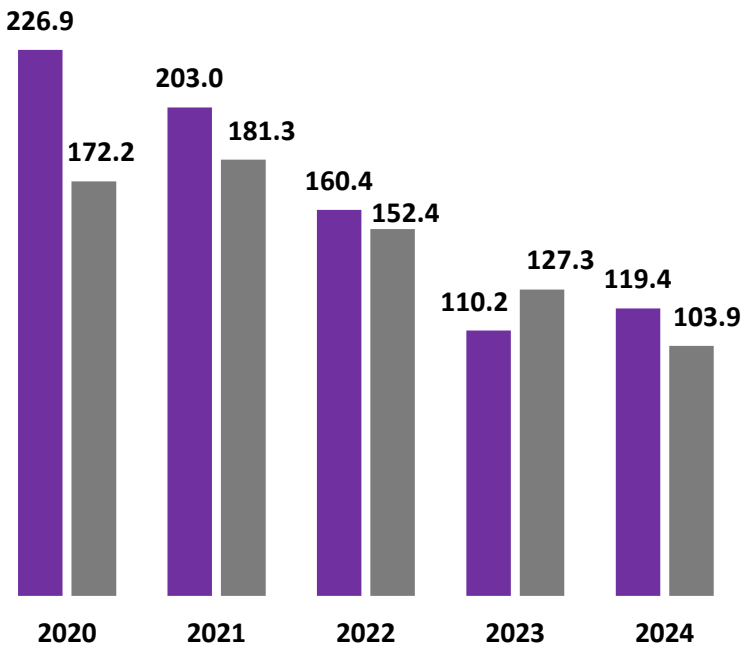
Gonorrhea rates have been **declining** in all age groups since 2020, but those **25-39 years old** had the **highest rates** in Stark County in 2024.



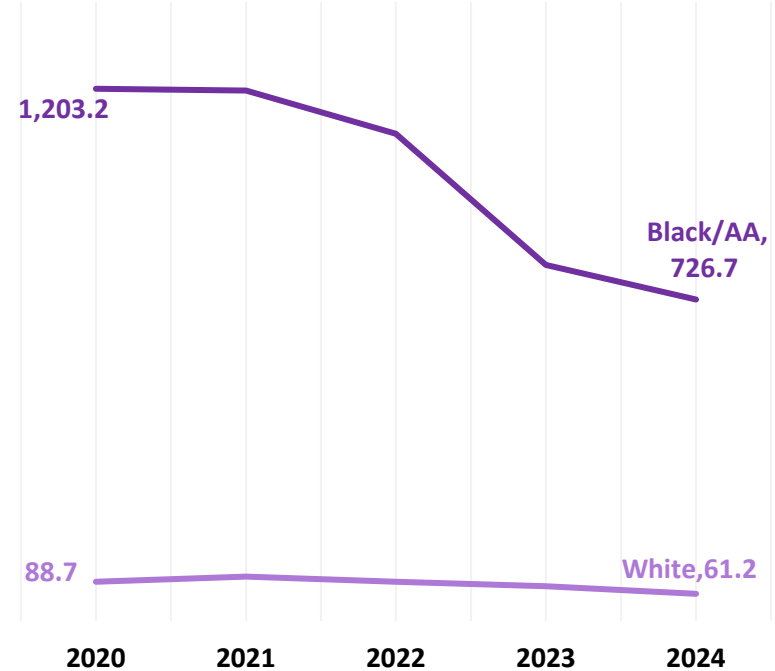
Gonorrhea rates in both **females** and **males** have **steadily decreased** over the past five years, but **males** had a **slightly higher** rate of infection in 2024.



Gonorrhea rates in both **Hispanic/Latino(a)** and **non-Hispanic/Latino(a)** persons have been **declining** since 2020.

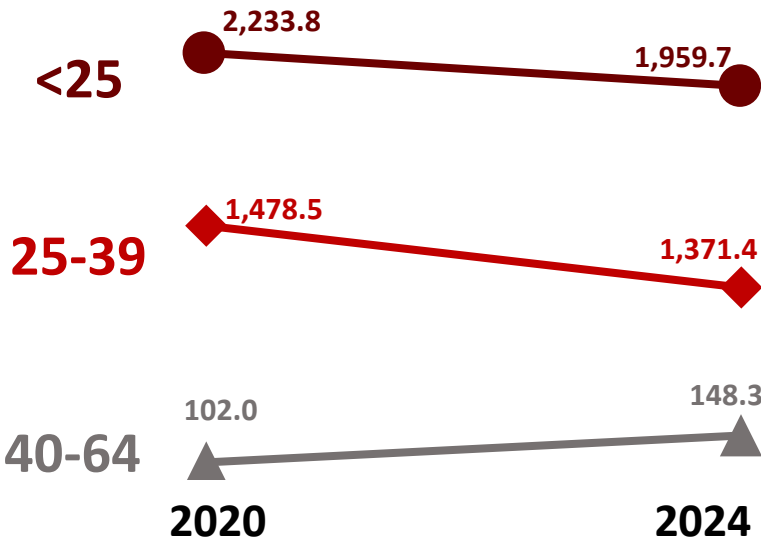


In 2024, gonorrhea rates in those who are **Black/African American** were **12x higher** than those who are **white** in Stark County.

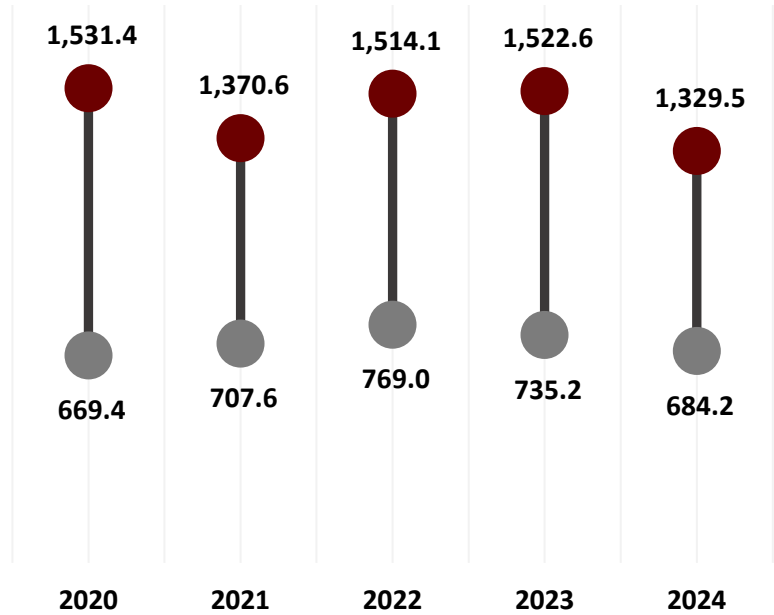


Canton City- Chlamydia

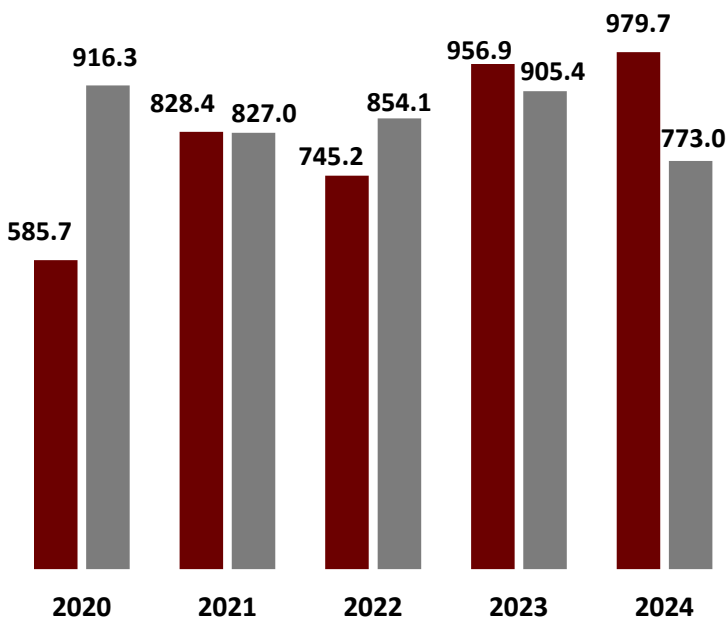
Chlamydia rates have **decreased** in those 39 and younger since 2020, but those **under 25** still have the overall **highest rates** of chlamydia in Canton City.



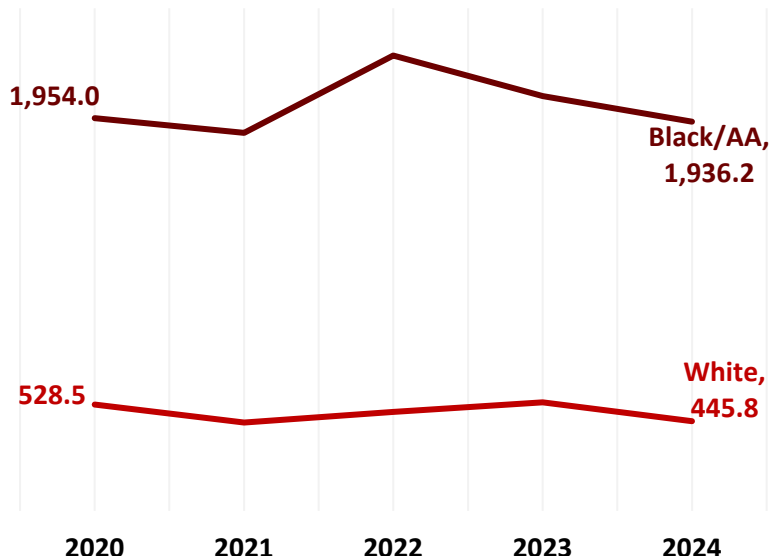
Chlamydia rates in Canton City **females** have **consistently remained higher** than in **males** since 2020.



Chlamydia rates in those who are **Hispanic/Latino(a)** in Canton City have **increased** since 2020.

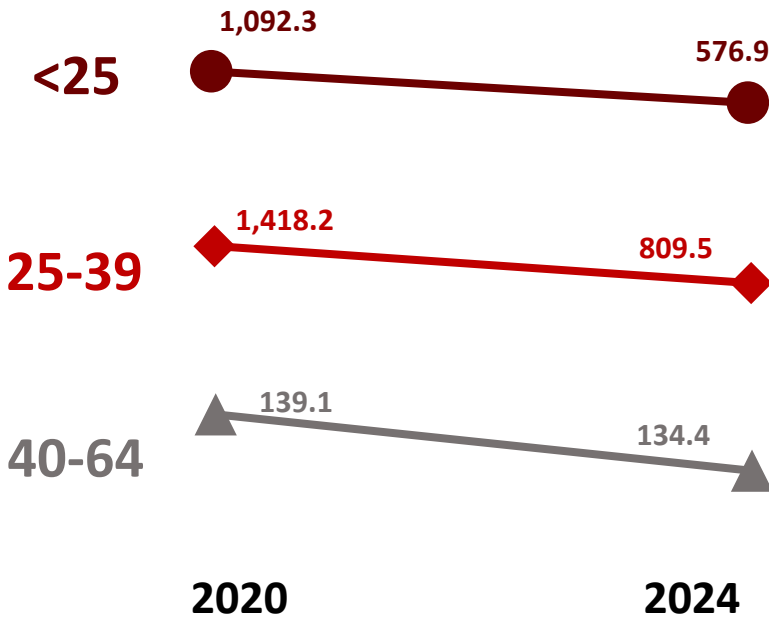


Chlamydia rates in **Black/African Americans** and **White** persons in Canton City have slightly declined since 2020, but rates in **Black/African American** persons remained **4x higher** than in **White** persons in 2024.

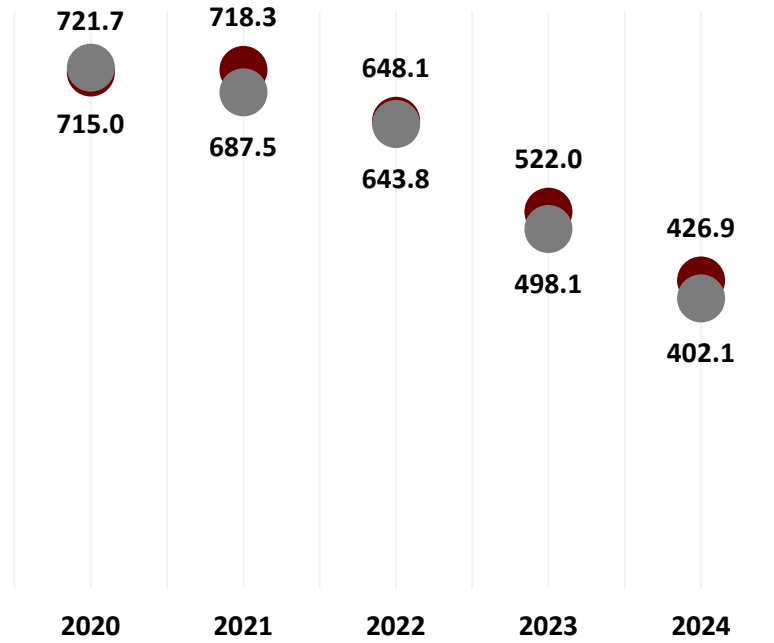


Canton City- Gonorrhea

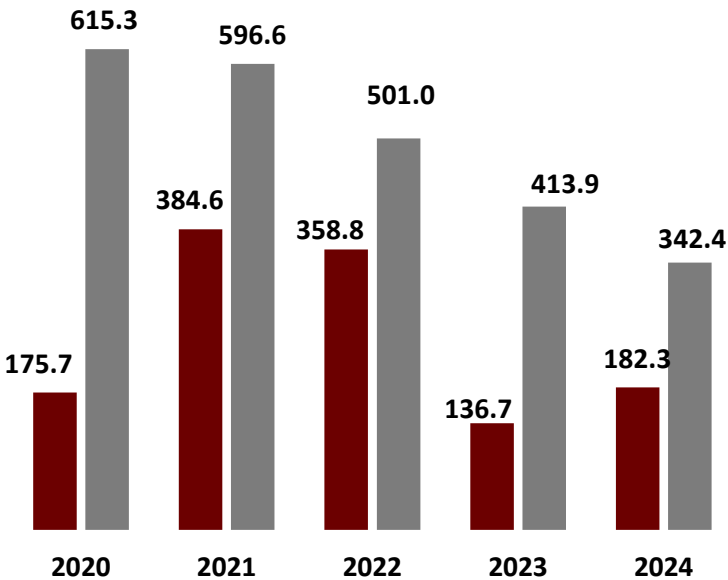
Gonorrhea rates have been **declining** in all age groups since 2020, but those **25-39** had the **highest rates** in Canton City in 2024.



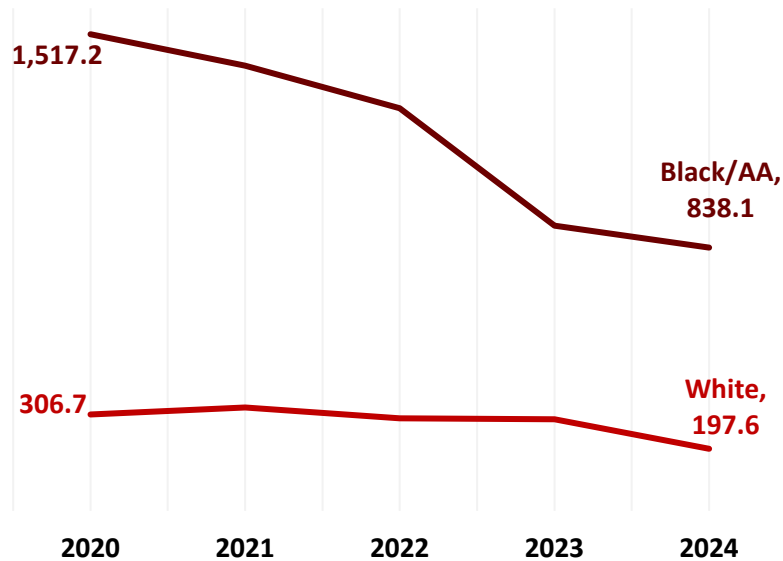
Gonorrhea rates in both **females** and **males** in Canton City have **declined** since 2020.



Overall, gonorrhea rates in **non-Hispanic/Latino(a)** persons has been **higher** than in **Hispanic/Latino(a)** persons in Canton City since 2020.

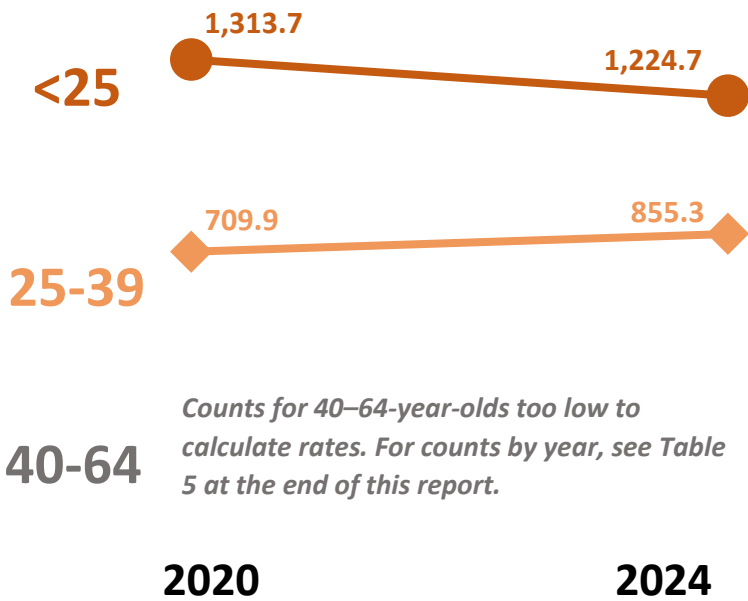


Gonorrhea rates in **Black/African American** and **White** persons in Canton City have declined since 2020, but rates in **Black/African American** persons remained **4x higher** than in **White** persons in 2024.

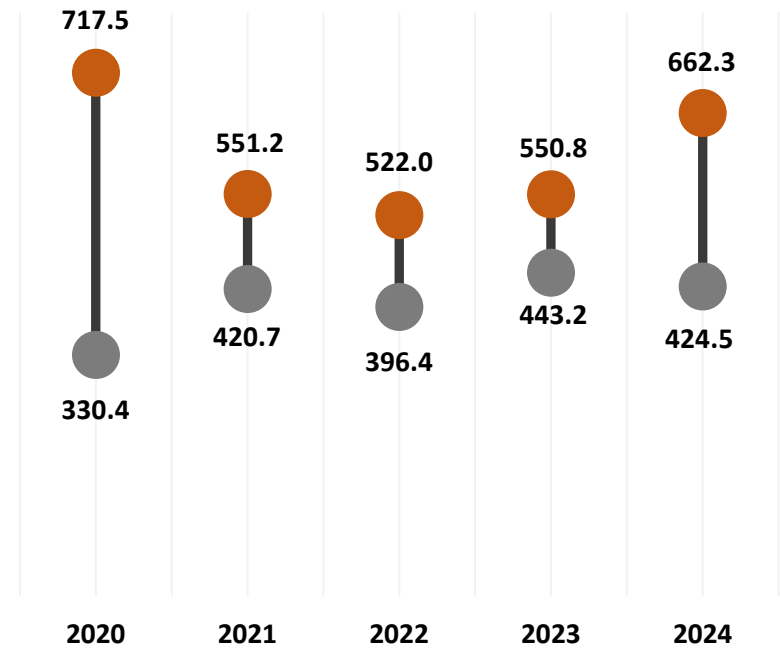


Massillon City- Chlamydia

Chlamydia rates have **decreased** in those **under 25** and **increased** in those **25-39** since 2020 in Massillon City.

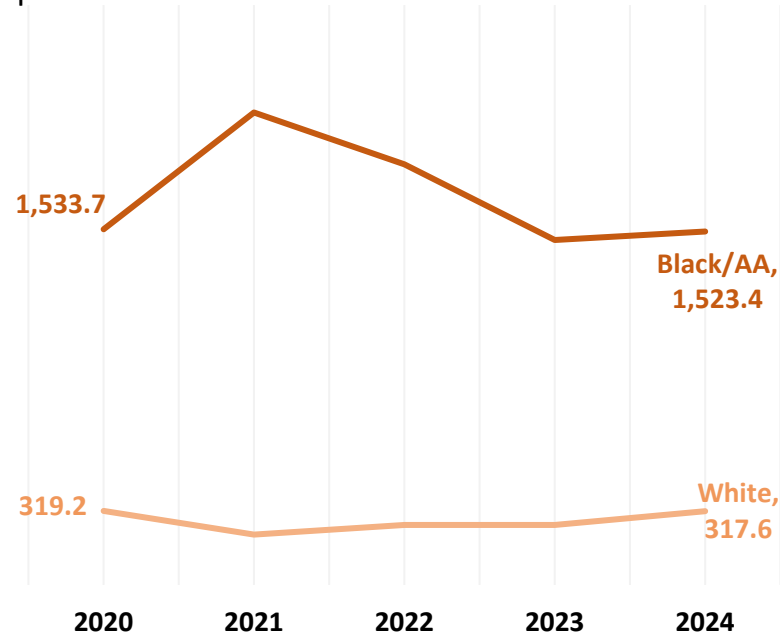
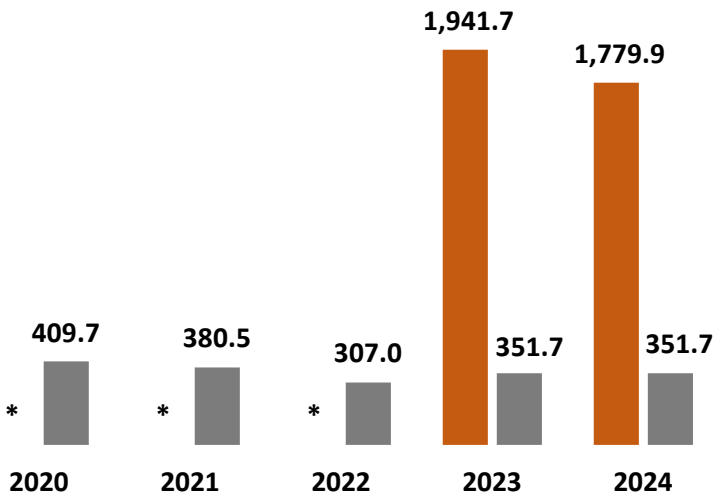


Chlamydia rates for **females** and **males** have increased since 2021, but **females** still account for the **majority of cases**.



Although chlamydia rates in both groups have not changed much from 2020, rates in **Black/African American** persons remained nearly **5x higher** than in **White** persons in 2024.

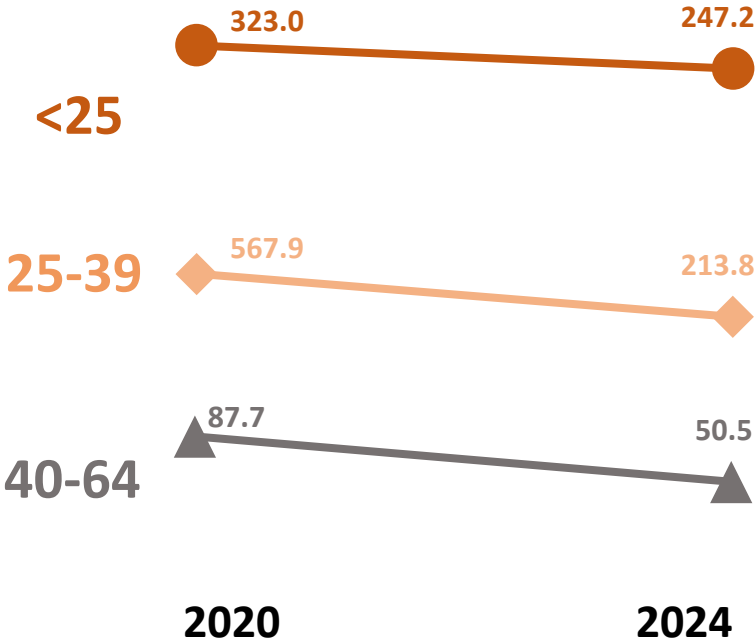
Chlamydia rates in those who are **Hispanic/Latino(a)** in Massillon City were more than **5x higher** than in **non-Hispanic/Latino(a)** persons in 2024.



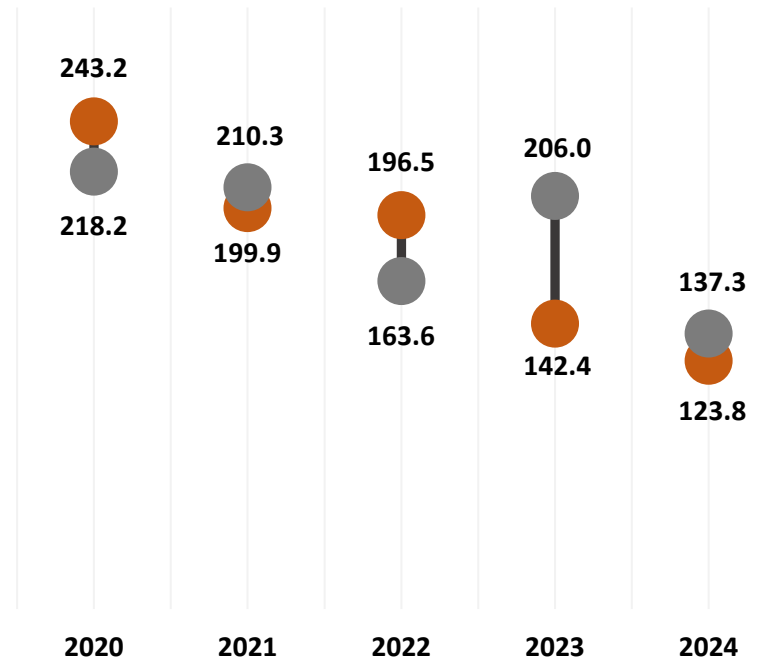
* 2020-2022 Hispanic/Latino(a) counts too low to calculate rates. For counts, see Table 5 at the end of this report.

Massillon City- Gonorrhea

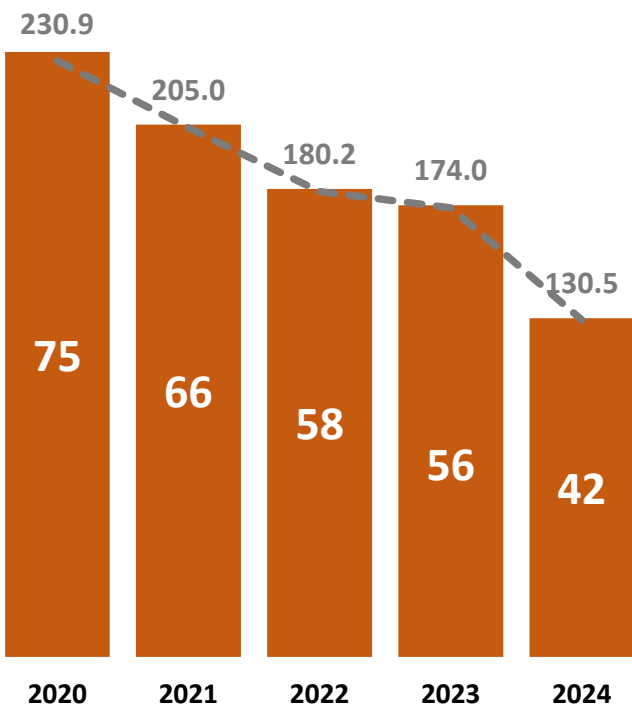
Gonorrhea rates have been **declining** in all age groups since 2020, but those **<25** had the **highest rates** in Massillon City in 2024.



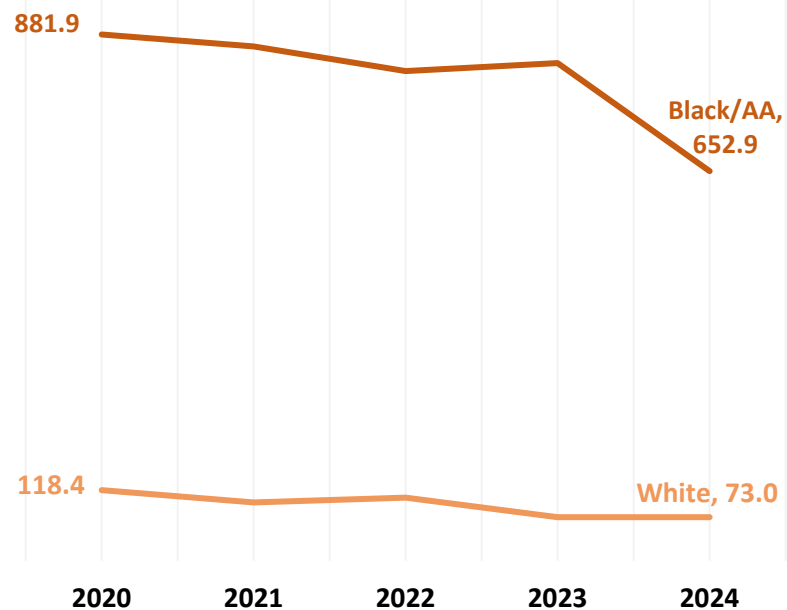
Gonorrhea rates in both **females** and **males** in Massillon City have **declined** since 2020.



Overall gonorrhea rates have **almost halved** since 2020, yet disparities still exist among Massillon City residents.

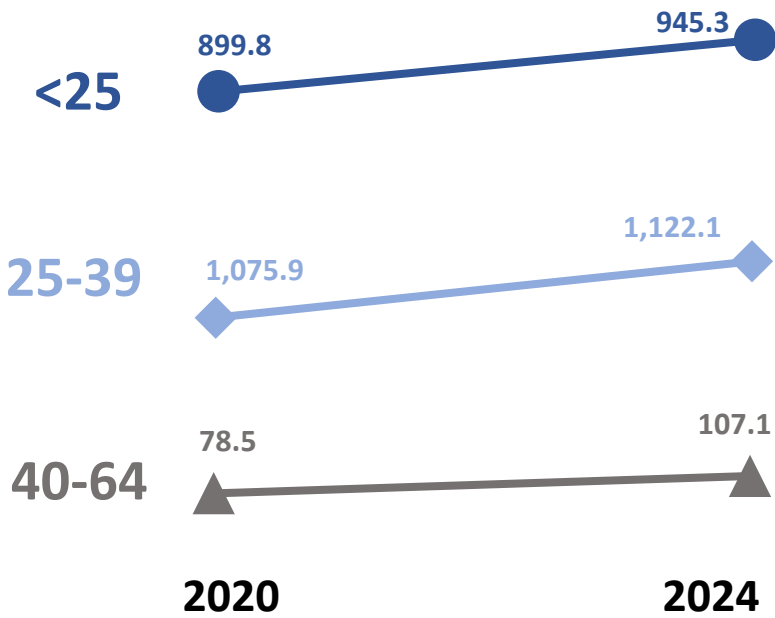


Gonorrhea rates have **declined** for both **Black/African American** and **white** persons in Massillon City, but rates in **Black/African Americans** remained **almost 9x higher** than in **white** persons in 2024.

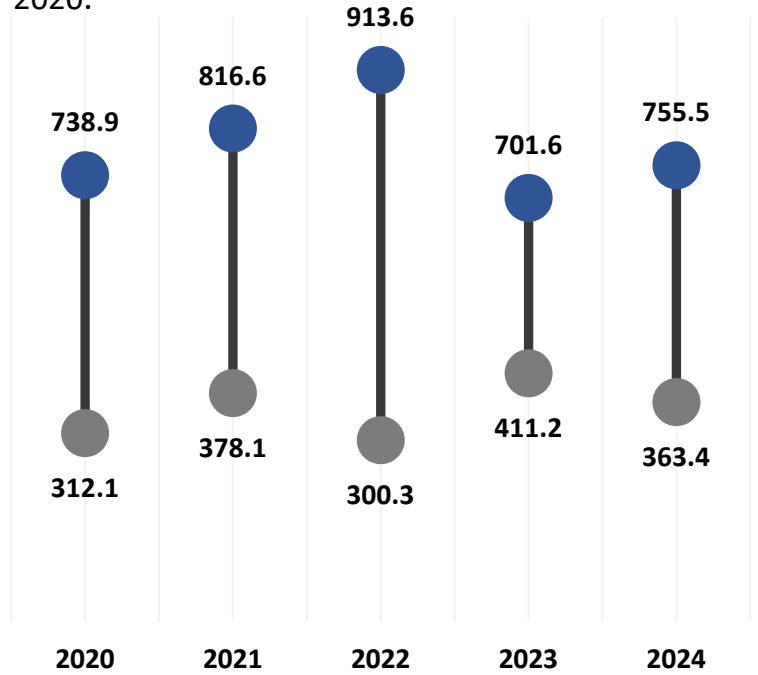


Alliance City- Chlamydia

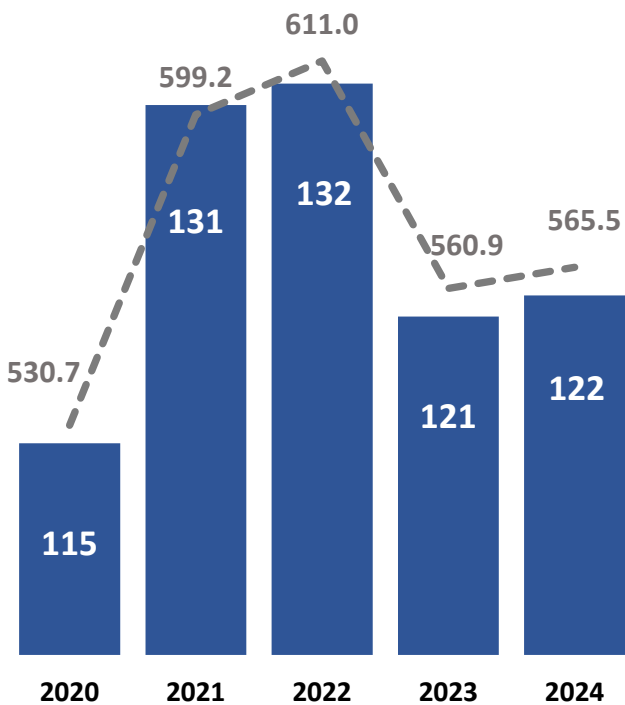
Chlamydia rates in all age groups have **increased** since 2020 but **remains highest** in those who are **25-39 years old**.



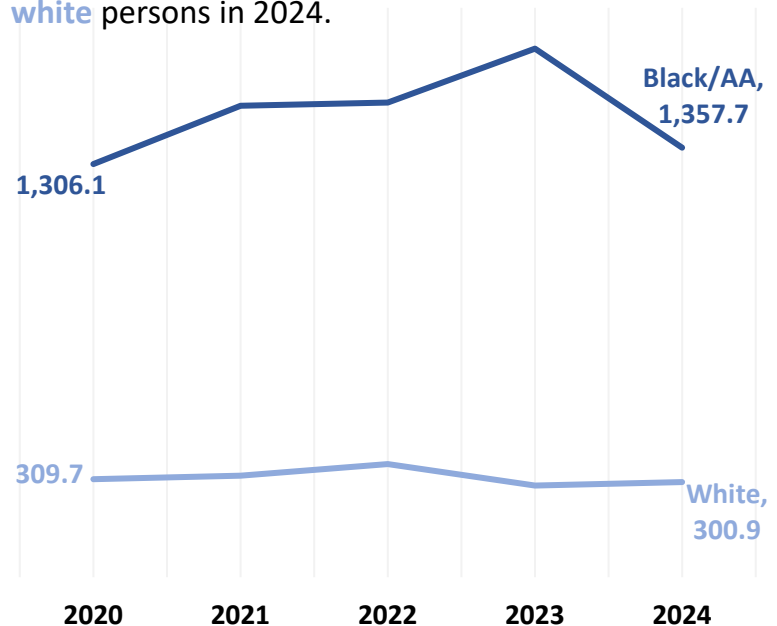
Females in Alliance City continue to have **higher** chlamydia rates than **males**, although **male** rates have **increased** since 2020.



Although chlamydia rates have **declined** since their peak in 2020, **disparities still remain** in Alliance City.

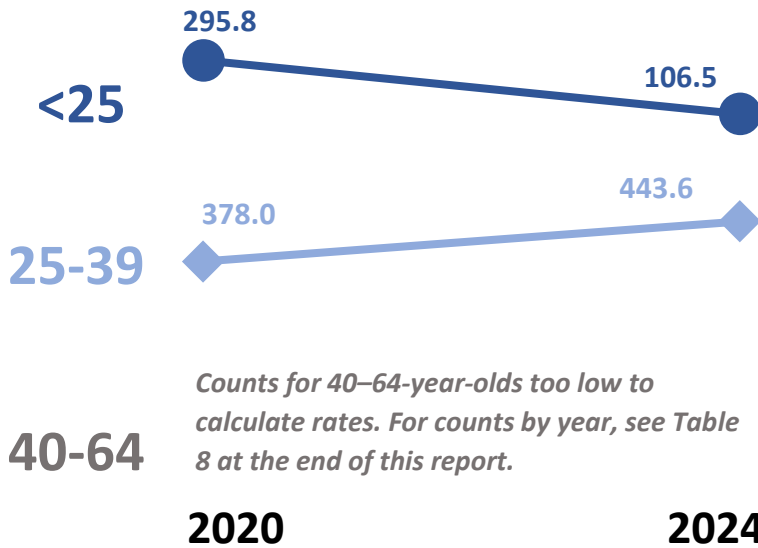


Chlamydia rates in **Black/African American** persons in Alliance City have **increased** since 2020, with rates **decreasing** in **white** persons. Rates were **4.5x higher** in **Black/African American** persons than in **white** persons in 2024.

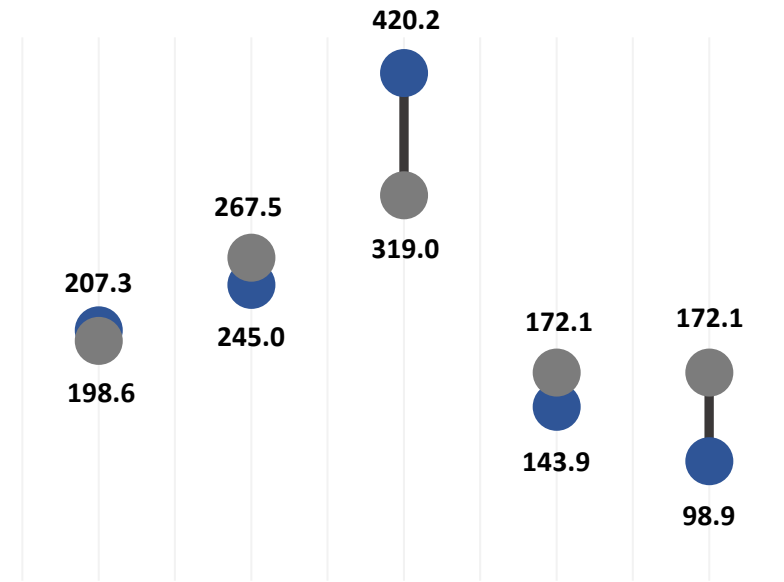


Alliance City- Gonorrhea

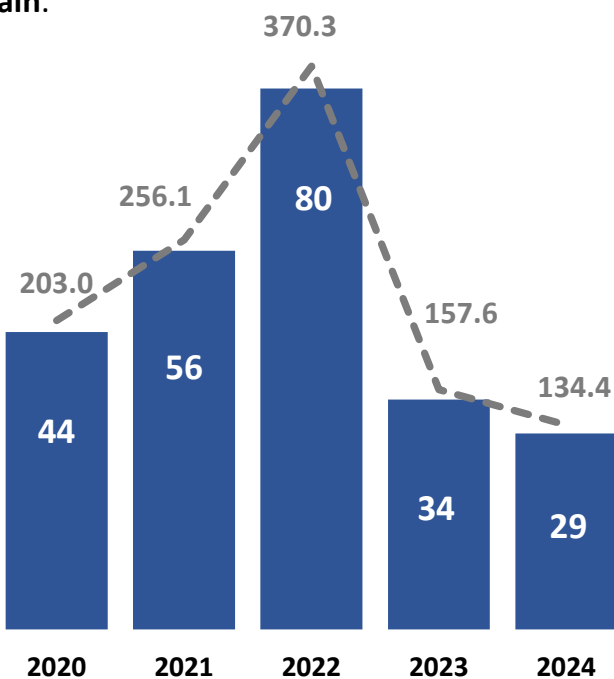
Chlamydia rates have **decreased** in those **under 25** and **increased** in those **25-39** since 2020 in Alliance City.



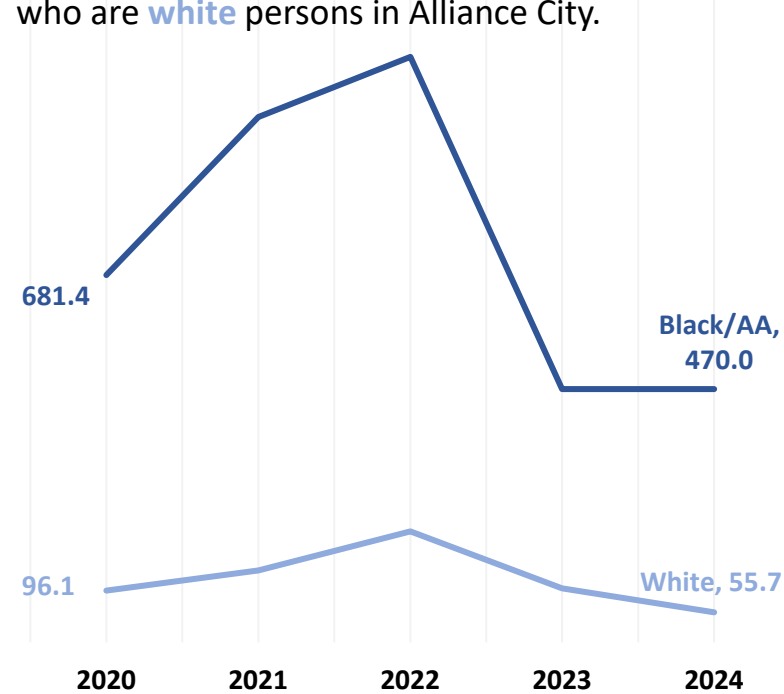
Both **males** and **females** saw an **increase** in gonorrhea rates in 2022, with a **steady decline** since then. **Males** in Alliance City had a slightly higher rate of infection in 2024.



Like chlamydia, gonorrhea rates peaked in 2022, with a **steady decline** in Alliance City since then; **however, disparities still remain.**

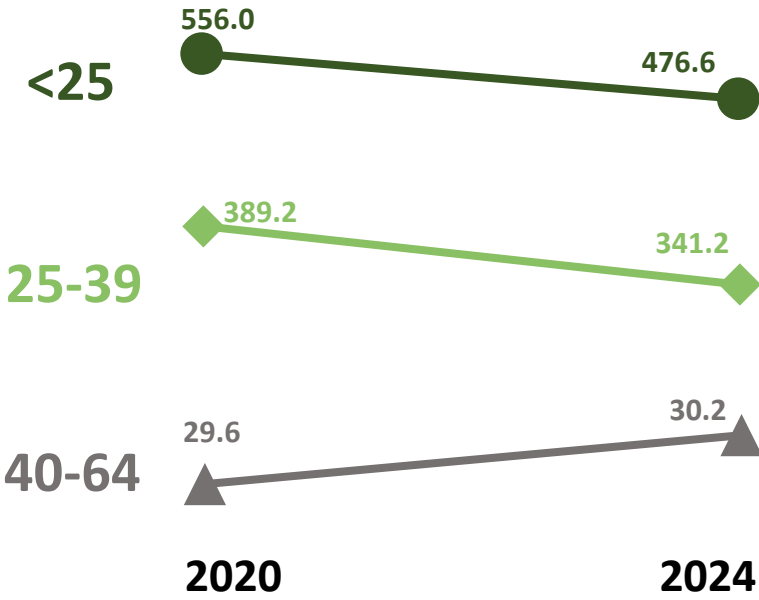


In 2024, gonorrhea rates in those who are **Black/African American** persons were more than **8x higher** than those who are **white** persons in Alliance City.

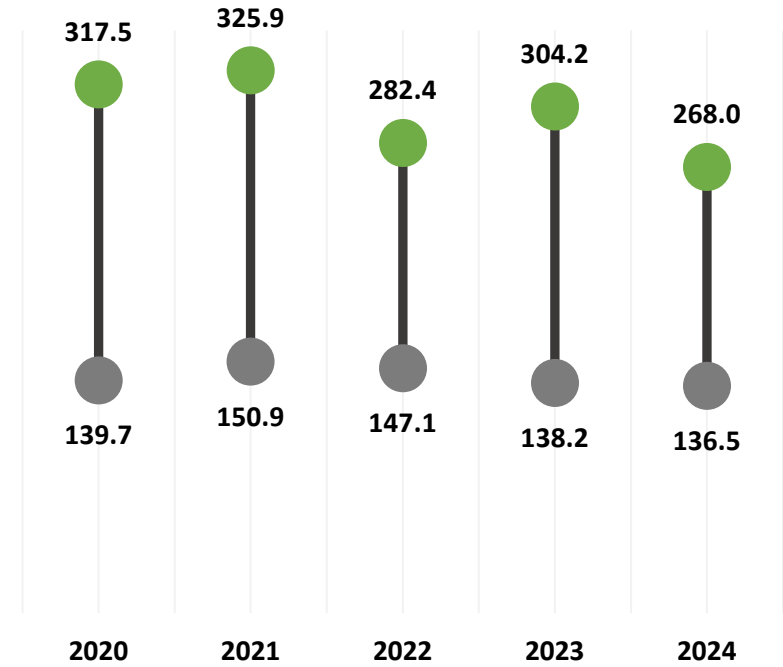


Stark County (remaining)- Chlamydia

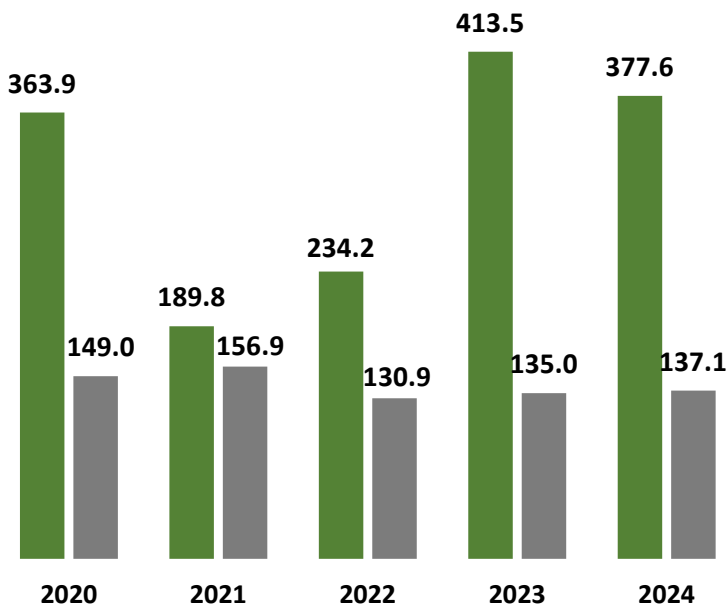
Chlamydia rates have **decreased** in those 39 and younger since 2020, but those **under 25** still have the **highest rates** of chlamydia in Stark County's jurisdiction.



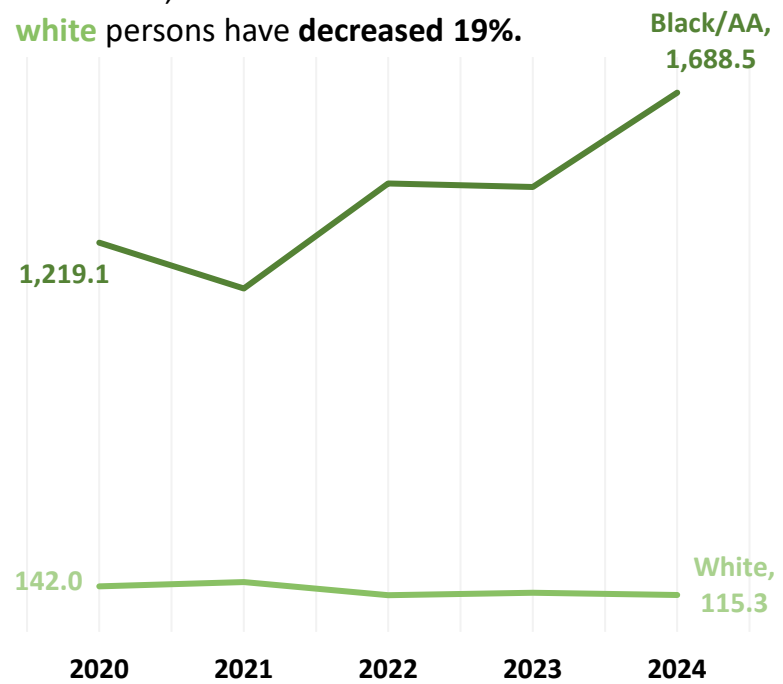
Rates of chlamydia in **females** remain **consistently higher** than in **males** in Stark County's jurisdiction.



In 2024, chlamydia rates in those who are **Hispanic/Latino(a)** in Stark County's jurisdiction were **2.8x higher** than those who are **non-Hispanic/Latino(a)**.



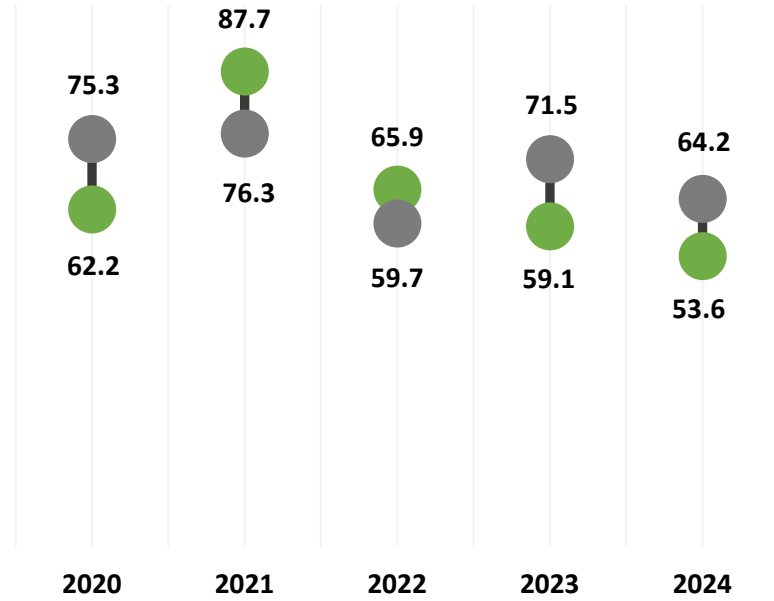
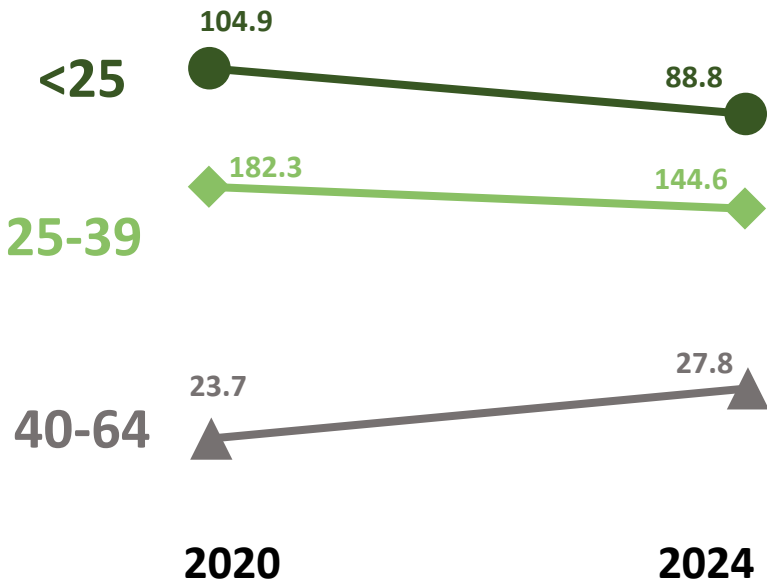
Chlamydia rates in those who are **Black/African American** residents in Stark County's jurisdiction have **increased 38%** since 2020, while rates in those who are **white** persons have **decreased 19%**.



Stark County (remaining)- Gonorrhea

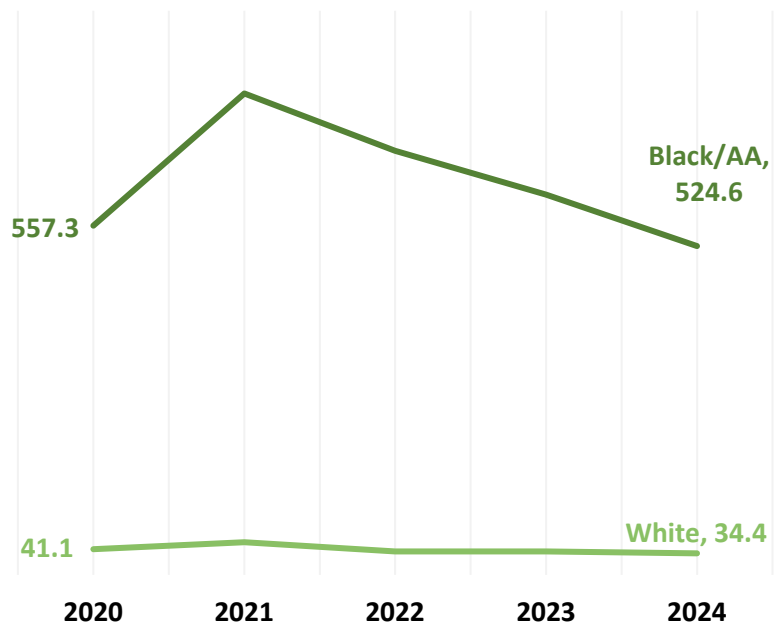
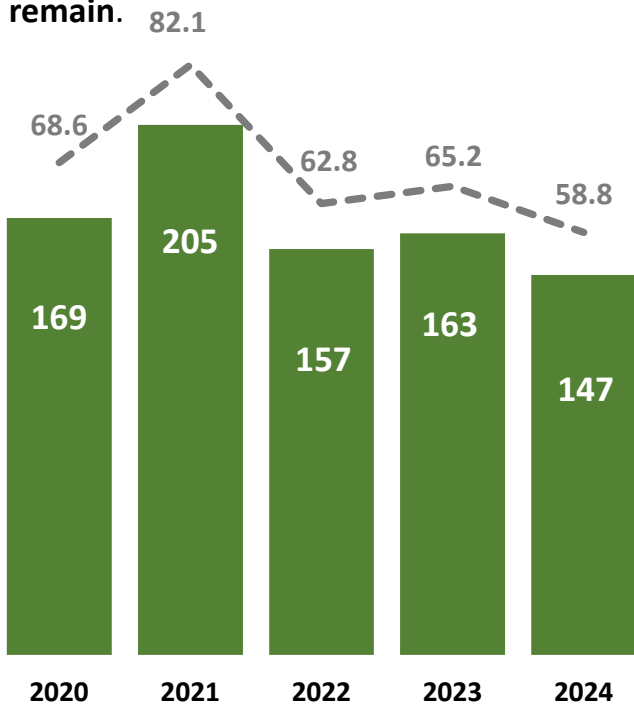
Gonorrhea rates have **decreased** in those 39 years old and younger and have **increased** in those 40-64 years old since 2020.

Rates of gonorrhea in **males** has been **slightly higher** than in **females** in Stark County's jurisdiction since 2023.



Stark County's jurisdiction saw a **peak** in gonorrhea cases in 2021, with a **general decline** since then. However, **disparities still remain.**

Gonorrhea rates in those who are **Black/African American** residents in Stark County's jurisdiction were over **15x higher** in 2024 than rates in those who are **white** persons.



Screening Recommendations

Chlamydia Screening Recommendations:

- **Women**
 - o Sexually active women under 25 years old
 - o Sexually active women 25 years and older if at increased risk
- **Pregnant women**
 - o All pregnant women under 25 years old
 - o Pregnant women 25 years and older if at increased risk
 - o Retest during the third trimester for women under 25 years of age or at risk
- **Men who have sex with women**
 - o Can be considered in high-prevalence clinical settings (STI/sexual health clinics, correctional facilities, etc.)
- **Men who have sex with men (MSM)**
 - o Annually for sexually active MSM, regardless of condom use
 - o Every 3-6 months if at increased risk
- **Transgender and Gender Diverse Population**
 - o Based on anatomy, reported sexual behavior and exposures
- **Persons with HIV**
 - o At first HIV evaluation (if sexually active)
 - o At least annually thereafter

Gonorrhea Screening Recommendations:

- **Women**
 - o Sexually active women under 25 years old
 - o Sexually active women 25 years and older if at increased risk
- **Pregnant women**
 - o All pregnant women under 25 years old
 - o Pregnant women 25 years and older if at increased risk
 - o Retest during third trimester for women under 25 years of age or at risk
- **Men who have sex with men (MSM)**
 - o At least annually for sexually active MSM, regardless of condom use
 - o Every 3-6 months if at increased risk
- **Transgender and Gender Diverse Population**
 - o Based on anatomy, reported sexual behavior and exposures
- **Persons with HIV**
 - o At first HIV evaluation (if sexually active)
 - o At least annually thereafter

Prevention and Outreach in Stark County

Alliance City Health Department

- Promotion of STI testing services through social media posts
- [STI Clinics](#)- Call 330-821-7373

Canton City Public Health

- Brown Bag Program
- Presentations to community partners from the STI Health Educator
- Promotion of STI testing services at various locations/events:
 - Kent State Stark
 - Refuge of Hope
 - Stark County Library locations
 - Stark Pride Festival
 - Stark State College
 - YWCA locations
- Promotion of STI testing services through social media posts
- [STI Clinics](#)- Call 330- 489-3322

Massillon City Health Department

- Brown Bag Program
- Harm Reduction Vending Machine, which includes safe sex kits
- [HIV testing](#)- Call 330-830-1714
- Promotion of HIV testing services through social media posts

Stark County Health Department

- Daily walk-in STI testing
- Educational presentations at Queens Village Canton on healthy lifestyle choices and reproductive health
- Promotion of STI testing services through social media posts
- Promotion of STI testing services using the HealthMobile
- Promotion of STI testing services at various locations/events:
 - Community Baby Shower
 - Country Fest
 - Stark Pride Festival
- [Reproductive Health & Wellness Clinics](#)- Call 330-451-1495

Screening and Testing

The samples tested below represent the number of individual tests performed and not the individual number of patients tested.

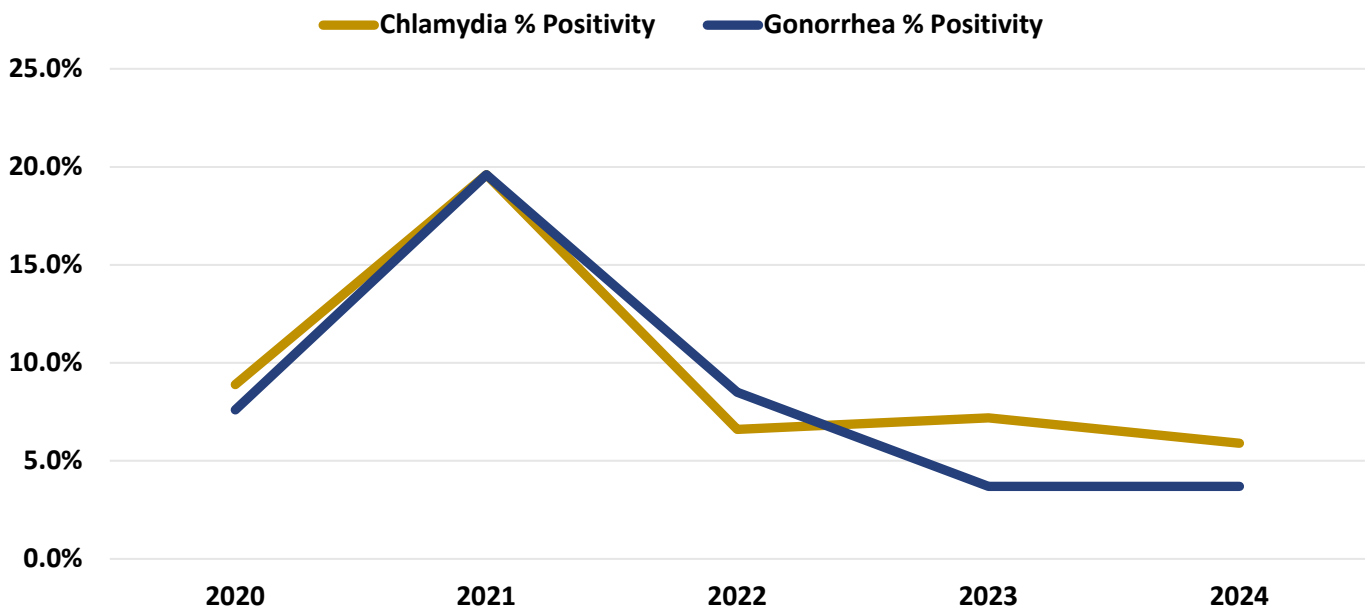
Chlamydia Screening- Sexual Health Clinic Testing Performed at Canton City Public Health, regardless of residency jurisdiction, 2020-2024

Year	Samples Tested	Samples Positive	% Positivity
2020	391	35	8.9%
2021	427	84	19.6%
2022	893	59	6.6%
2023	1016	74	7.2%
2024	935	56	5.9%

Gonorrhea Screening- Sexual Health Clinic Testing Performed at Canton City Public Health, regardless of residency jurisdiction, 2020-2024

Year	Samples Tested	Samples Positive	% Positivity
2020	391	30	7.6%
2021	427	84	19.6%
2022	893	76	8.5%
2023	1016	38	3.7%
2024	935	35	3.7%

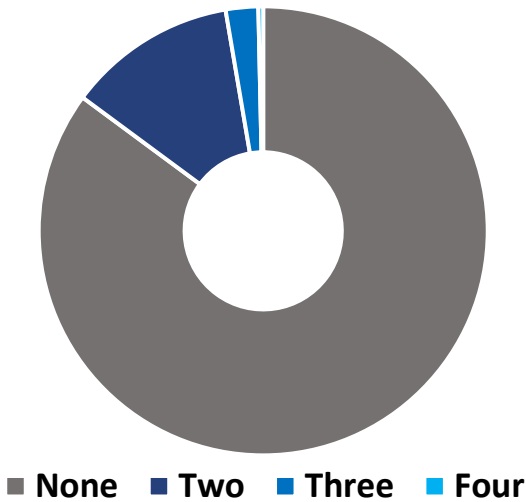
The % of positive tests seen in Canton City Public Health's Sexual Health Clinic peaked in 2021 at 19.6% positivity for both **chlamydia** and **gonorrhea**.



Reinfection Data for Stark County (overall)

Reinfection is defined as **one person** having **two or more infections** within a calendar year.

Approximately **15%** of chlamydia cases from 2020-2024 were from **reinfections** in Stark County.



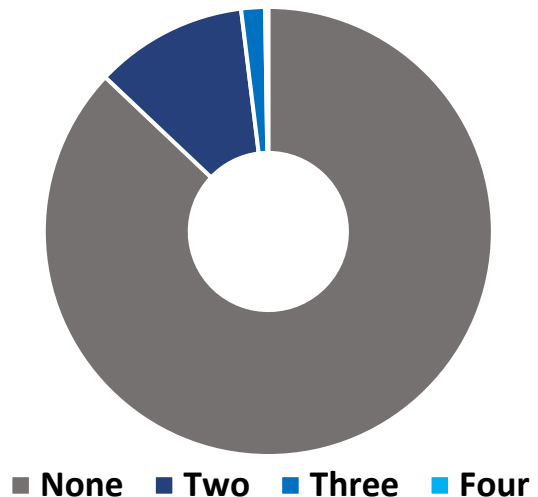
Out of 8,074 total chlamydia cases in Stark County from 2020 to 2024...

- 492 people made up 984 cases- 12.2% of case load
- 63 people made up 189 cases- 2.3% of case load
- 7 people made up 28 cases- 0.3% of case load

Approximately **13%** of gonorrhea cases from 2020-2024 were from **reinfections** in Stark County.

Out of 3,495 total gonorrhea cases in Stark County from 2020 to 2024...

- 193 people made up 386 cases- 11.0% of case load
- 20 people made up 60 cases- 1.7% of case load
- 2 people made up 8 cases- 0.2% of case load



References/Data Sources

1. <https://www.cdc.gov/sti-statistics/about/impact-of-covid-19.html>
 - a. COVID-19's impact on STIs in the United States
2. <https://www.cdc.gov/chlamydia/about/index.html>
 - a. Information about chlamydia
3. <https://www.cdc.gov/gonorrhea/about/index.html>
 - a. Information about gonorrhea
4. <https://www.cdc.gov/std/treatment-guidelines/screening-recommendations.htm>
 - a. Screening recommendations for chlamydia and gonorrhea by population

Data Sources:

- [Ohio Disease Reporting System \(ODRS\)](#)
 - Only confirmed and probable cases of chlamydia and gonorrhea were included in this report.
 - Data may fluctuate after the publication of this report due to late reporting, duplicate reporting, and/or updated case information. Data in this report is considered provisional.
 - **Rates calculated in this report are per 100,000 persons.** Rates were not calculated for disease counts less than 5 cases due to rate instability.
- [United States Census Bureau](#) (population estimates)
- [Ohio Department of Health](#) (Ohio data)
- [Centers for Disease Control and Prevention](#) (national data)
- Canton City Public Health Laboratory Data

Tables

TABLE 1. STARK COUNTY (OVERALL) CHLAMYDIA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	1,162	1,095	1,094	1,113	1,020	-12.2
Male	483	537	539	529	502	3.9
Age						
0-9	0	0	1	0	0	--
10-14	20	26	22	23	9	-55.0
15-19	521	472	457	459	505	-3.1
20-24	587	609	590	562	483	-17.7
25-29	271	269	294	272	247	-8.8
30-34	128	125	132	153	132	3.1
35-39	62	71	70	88	73	17.7
40-44	24	33	31	42	39	62.5
45-54	21	20	17	30	25	19.0
55-64	11	4	13	9	6	-45.5
65+	0	1	5	4	0	--
Race						
American Indian/Alaskan Native	4	2	1	3	2	-50.0
Asian	1	2	3	3	5	400.0
Black/African American	473	466	555	515	506	6.9
Hawaiian Native/Pacific Islander	3	2	3	4	3	--
Multiracial	162	165	134	134	126	-22.2
White	717	685	617	639	600	-16.3
Other	51	48	67	85	82	60.8
Unknown	234	262	253	259	199	-14.9
Ethnicity						
Hispanic/Latino(a)	37	38	41	80	77	108.1
Non-Hispanic/Latino(a)	1,196	1,159	1,096	1,092	1,035	-13.5
Unknown	400	430	478	455	402	0.5

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TABLE 2. STARK COUNTY (OVERALL) GONORRHEA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	403	433	397	306	256	-36.5
Male	394	394	354	305	253	-35.8
Age						
0-9	0	0	1	0	0	--
10-14	7	7	11	3	2	-71.4
15-19	165	156	130	88	103	-37.6
20-24	222	247	241	137	129	-41.9
25-29	170	155	128	121	103	-39.4
30-34	96	123	104	97	68	-29.2
35-39	69	60	71	59	43	-37.3
40-44	30	30	22	52	27	-10.0
45-54	30	29	26	35	24	-20.0
55-64	6	14	9	12	10	66.7
65+	2	4	8	6	0	-100.0
Race						
American Indian/Alaskan Native	4	0	0	0	0	-100.0
Asian	0	1	1	1	0	--
Black/African American	331	329	307	226	204	-38.4
Hawaiian Native/Pacific Islander	1	1	0	0	0	-100.0
Multiracial	83	77	69	51	46	-44.6
White	287	325	285	251	195	-32.1
Other	23	19	21	21	21	-8.7
Unknown	68	75	68	61	43	-36.8
Ethnicity						
Hispanic/Latino(a)	18	17	14	12	13	-27.8
Non-Hispanic/Latino(a)	626	664	557	462	377	-39.8
Unknown	148	143	172	129	117	-20.9

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TABLE 3. CANTON CITY CHLAMYDIA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	559	498	549	560	489	-12.5
Male	230	246	264	245	228	-0.8
Age						
0-9	0	0	1	0	0	--
10-14	13	14	13	10	8	-34.5
15-19	257	236	257	224	237	-7.8
20-24	276	260	261	258	234	-15.2
25-29	132	121	140	137	115	-12.9
30-34	58	54	69	80	50	-13.8
35-39	31	35	43	54	40	29.0
40-44	14	14	13	18	22	57.1
45-54	3	7	11	17	7	133.3
55-64	5	1	3	6	3	-40.0
65+	0	0	2	1	0	--
Race						
American Indian/Alaskan Native	4	1	1	2	1	-75.0
Asian	1	0	0	1	2	100.0
Black/African American	340	325	401	357	335	-1.5
Hawaiian Native/Pacific Islander	3	1	3	3	1	-66.7
Multiracial	102	108	82	81	85	-16.7
White	242	203	219	235	194	-19.8
Other	27	26	34	41	38	40.7
Unknown	70	80	73	85	61	-12.6
Ethnicity						
Hispanic/Latino(a)	20	28	27	42	43	115.0
Non-Hispanic/Latino(a)	618	560	595	575	508	-17.8
Unknown	139	151	174	177	160	15.1

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TABLE 4. CANTON CITY GONORRHEA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	216	216	235	192	157	-27.3
Male	248	239	221	166	134	-45.9
Age						
0-9	0	0	1	0	0	--
10-14	7	3	8	1	1	-85.7
15-19	113	98	90	49	60	-46.9
20-24	147	148	144	94	80	-45.6
25-29	103	88	76	62	62	-39.8
30-34	69	77	60	54	35	-49.3
35-39	40	41	46	33	24	-40.0
40-44	16	22	11	37	16	--
45-54	11	15	10	19	8	-27.3
55-64	3	4	6	4	5	66.7
65+	0	2	4	4	0	--
Race						
American Indian/Alaskan Native	2	0	0	0	0	-100.0
Asian	0	0	1	0	0	--
Black/African American	264	245	227	157	145	-45.1
Hawaiian Native/Pacific Islander	1	0	0	0	0	-100.0
Multiracial	60	51	51	31	32	-46.7
White	141	152	131	127	86	-39.0
Other	10	14	13	13	12	20.0
Unknown	21	24	23	24	11	-47.6
Ethnicity						
Hispanic/Latino(a)	6	13	13	6	8	33.3
Non-Hispanic/Latino(a)	415	404	349	272	225	-45.8
Unknown	84	80	86	73	56	-33.3

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TABLE 5. MASSILLON CITY CHLAMYDIA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	118	91	85	89	107	-9.3
Male	53	66	63	71	68	28.3
Age						
0-9	0	0	0	0	0	--
10-14	0	1	2	4	1	--
15-19	61	60	57	59	60	-1.6
20-24	61	44	42	47	48	-21.3
25-29	24	25	21	28	35	45.8
30-34	11	17	15	8	15	36.4
35-39	10	5	5	7	10	--
40-44	1	4	1	6	2	100.0
45-54	3	1	2	1	3	--
55-64	0	0	2	0	1	--
65+	0	0	0	0	0	--
Race						
Asian	0	2	0	0	0	--
Black/African American	40	52	42	41	42	5.0
Hawaiian Native/Pacific Islander	0	0	0	0	1	--
Multiracial	14	12	10	13	11	-21.4
White	89	60	66	71	87	-2.2
Other	5	5	3	13	15	200.0
Unknown	23	26	27	22	19	-17.4
Ethnicity						
Hispanic/Latino(a)	2	1	1	12	11	450.0
Non-Hispanic/Latino(a)	132	121	97	111	111	-15.9
Unknown	37	35	49	33	51	37.8

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TABLE 6. MASSILLON CITY GONORRHEA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	40	33	32	23	20	-50.0
Male	35	33	26	33	22	-37.1
Age						
0-9	0	0	0	0	0	--
10-14	0	0	0	0	0	--
15-19	10	19	4	11	10	--
20-24	20	19	19	9	12	-40.0
25-29	20	10	11	16	5	-75.0
30-34	8	10	11	6	8	--
35-39	8	2	2	5	2	-75.0
40-44	2	0	1	7	2	--
45-54	6	4	7	2	2	-66.7
55-64	1	1	1	0	1	--
65+	0	1	2	0	0	--
Race						
Black/African American	23	22	19	23	18	-21.7
Multiracial	6	9	3	5	2	-66.7
White	33	27	29	20	20	-39.4
Other	3	1	1	1	0	-100.0
Unknown	10	7	6	7	2	-80.0
Ethnicity						
Hispanic/Latino(a)	3	1	0	0	0	-100.0
Non-Hispanic/Latino(a)	57	55	40	45	30	-47.7
Unknown	14	10	18	10	12	-14.3

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TABLE 7. ALLIANCE CITY CHLAMYDIA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	82	90	100	78	84	2.4
Male	33	41	32	43	38	15.2
Age						
0-9	0	0	0	0	0	--
10-14	0	3	0	2	0	--
15-19	35	32	29	26	34	-2.9
20-24	38	50	58	48	37	-2.6
25-29	22	26	28	17	18	-18.2
30-34	12	10	7	15	16	33.4
35-39	3	4	5	5	9	200.0
40-44	1	2	2	4	4	300.0
45-54	3	2	1	2	3	--
55-64	1	2	2	1	0	-100.0
65+	0	0	0	1	0	--
Race						
Asian	0	0	2	0	1	--
Black/African American	23	26	29	32	26	13.0
Hawaiian Native/Pacific Islander	0	1	0	0	0	--
Multiracial	9	9	11	5	9	--
White	58	60	66	52	54	-6.9
Other	4	5	11	5	6	50.0
Unknown	21	30	13	27	26	23.8
Ethnicity						
Hispanic/Latino(a)	1	1	3	3	2	100.0
Non-Hispanic/Latino(a)	84	93	86	76	81	-3.6
Unknown	30	37	43	42	39	30.0

TABLE 8. ALLIANCE CITY GONORRHEA CASES BY SELECT DEMOGRAHPICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	23	27	46	16	11	-52.2
Male	21	29	34	18	18	-14.3
Age						
0-9	0	0	0	0	0	--
10-14	0	2	0	0	0	--
15-19	12	6	18	5	2	-83.3
20-24	12	19	27	5	6	-50.0
25-29	7	15	15	7	9	28.6
30-34	3	10	11	5	5	66.7
35-39	3	1	5	2	3	--
40-44	4	0	1	1	0	-100.0
45-54	2	1	2	4	2	--
55-64	1	4	2	4	2	100.0
65+	0	0	0	1	0	--
Race						
Asian	0	1	0	0	0	--
Black/African American	12	17	21	9	9	-25.0
Hawaiian Native/Pacific Islander	0	1	0	0	0	--
Multiracial	3	2	7	1	1	-66.7
White	18	25	38	18	10	-44.4
Other	3	1	6	0	4	33.3
Unknown	8	9	8	6	5	-37.5
Ethnicity						
Hispanic/Latino(a)	2	0	1	0	2	--
Non-Hispanic/Latino(a)	28	44	55	26	19	-32.1
Unknown	14	12	24	8	8	-42.9

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TABLE 9. STARK COUNTY (REMAINING) CHLAMYDIA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	403	416	360	386	340	-15.6
Male	167	184	180	170	168	0.6
Age						
0-9	0	0	0	0	0	--
10-14	7	8	7	7	0	-100.0
15-19	168	144	114	150	174	3.6
20-24	212	255	229	209	164	-22.6
25-29	93	97	105	90	79	-15.1
30-34	47	44	41	50	51	8.5
35-39	18	27	17	22	14	-22.2
40-44	8	13	15	14	11	37.5
45-54	12	10	3	10	12	--
55-64	5	1	6	2	2	-60.0
65+	0	1	3	2	0	--
Race						
American Indian/Alaskan Native	0	1	0	1	0	--
Asian	0	0	1	2	2	--
Black/African American	70	63	83	85	103	47.1
Hawaiian Native/Pacific Islander	0	0	0	1	1	--
Multiracial	37	36	31	35	21	-43.2
White	328	362	266	281	265	-19.2
Other	15	12	19	26	23	53.3
Unknown	120	126	140	125	93	-22.5
Ethnicity						
Hispanic/Latino(a)	14	8	10	23	21	50.0
Non-Hispanic/Latino(a)	362	385	318	330	335	-7.5
Unknown	194	207	212	203	152	-21.6

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TABLE 10. STARK COUNTY (REMAINING) GONORRHEA CASES BY SELECT DEMOGRAPHICS, 2020-2024

	2020	2021	2022	2023	2024	% Change (2020-2024)
Sex						
Female	79	112	84	75	68	-13.9
Male	90	93	73	88	79	-12.2
Age						
0-9	0	0	0	0	0	--
10-14	0	2	3	2	1	--
15-19	30	33	18	23	31	3.3
20-24	43	61	51	29	31	-27.9
25-29	40	42	26	36	27	-32.5
30-34	16	26	22	32	20	25.0
35-39	18	16	18	19	14	-22.2
40-44	8	8	9	7	9	12.5
45-54	11	9	7	10	12	9.1
55-64	1	7	1	4	2	100.0
65+	2	1	2	1	0	-100.0
Race						
American Indian/Alaskan Native	2	0	0	0	0	-100.0
Asian	0	0	0	1	0	--
Black/African American	32	45	40	37	32	--
Multiracial	14	15	8	14	11	-21.4
White	95	121	87	86	79	-16.8
Other	7	3	1	7	5	-28.6
Unknown	19	21	21	18	20	5.3
Ethnicity						
Hispanic/Latino(a)	7	3	0	6	3	-57.1
Non-Hispanic/Latino(a)	126	161	113	119	103	-18.3
Unknown	36	41	44	38	41	13.9