

# Fairfield County

# COMMUNICABLE DISEASE REPORT

May 2025



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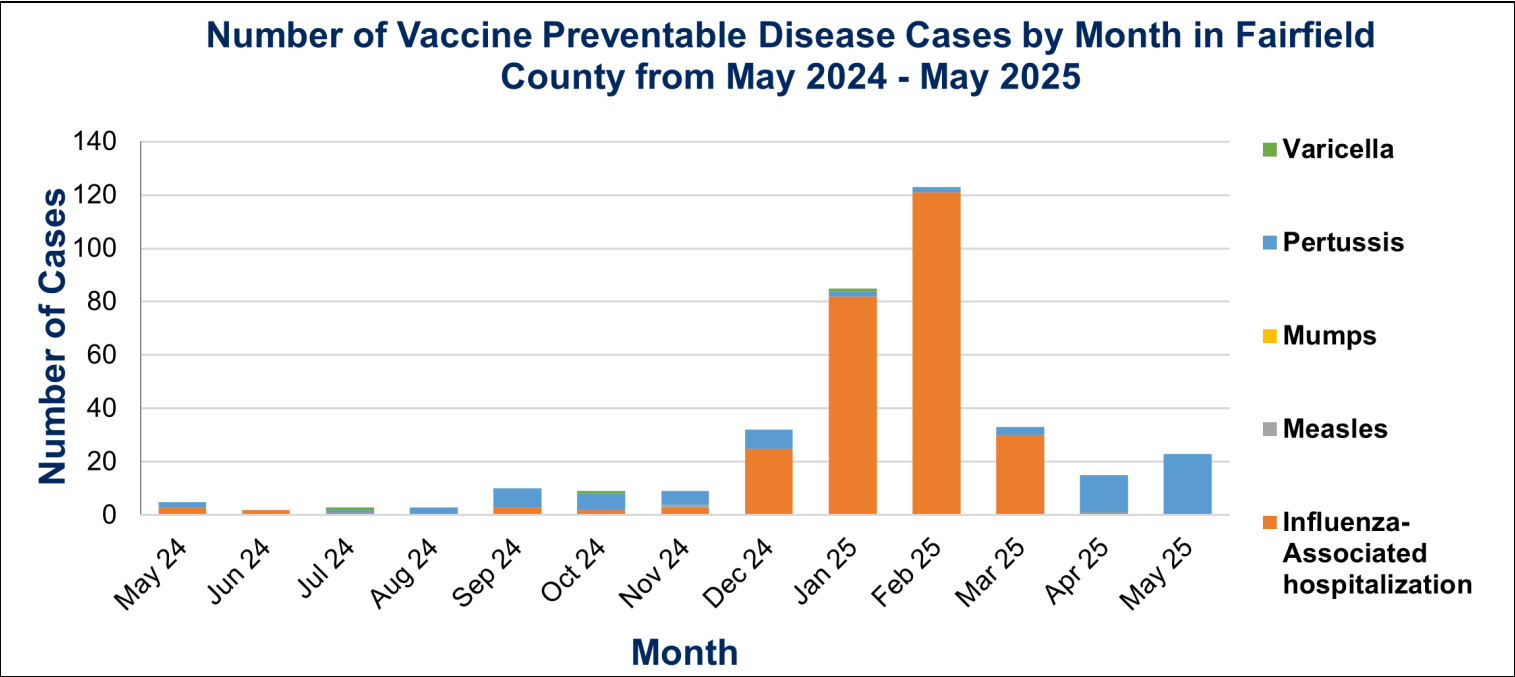
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# VACCINE PREVENTABLE DISEASES

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	0	234	3	67
Measles	0	0	0	0
Mumps	0	0	0	1
Pertussis	23	44	2	9
Varicella	0	1	0	3

**Key Findings:**

- Pertussis activity **increased** in May with 23 reported cases, being the highest monthly total this year and compared to 2 cases in May 2024. This marks a notable uptick and brings the year-to-date total to 44 cases, already surpassing 2024's year to date of 9 cases.
- No cases of Influenza-Associated Hospitalizations, Measles, Mumps or Varicella were reported in May.



**\*Note:** The reported data for Influenza-Associated hospitalizations, Measles, Mumps, Pertussis, and Varicella include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

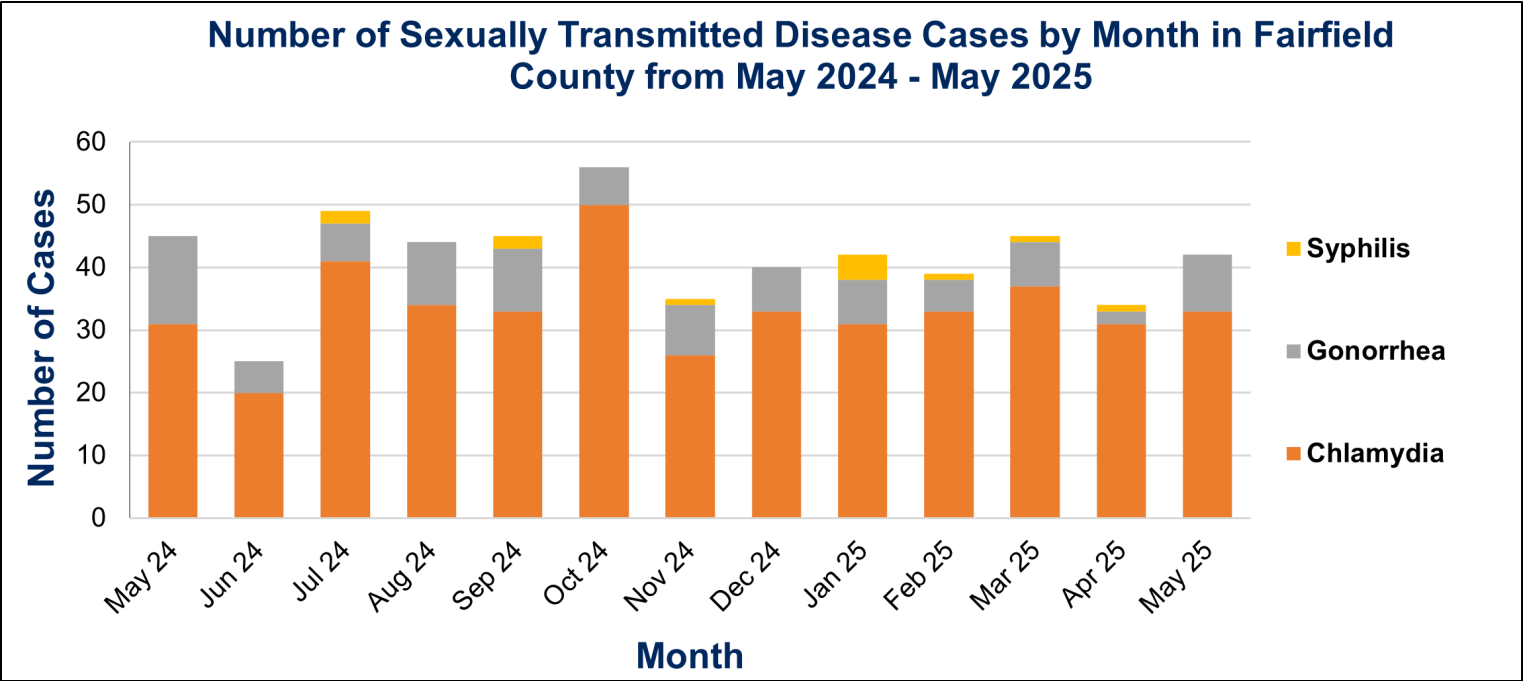
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# SEXUALLY TRANSMITTED DISEASES

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
Sexually Transmitted Diseases				
Chlamydia	33	165	31	176
Gonorrhea	9	30	14	50
Syphilis	0	7	0	9

**Key Findings:**

- Chlamydia case counts remained consistent in May, with 33 cases reported, a slight **decrease** from the 31 cases reported in April. Year-to-date trends show continued elevated activity, suggesting ongoing endemic transmission in the community; however, case counts remain lower overall compared to the same period last year.
- Gonorrhea cases **increased** in May, up to 9 cases compared to 2 cases in May 2025. This breaks the downward trend that was observed earlier in the year.
- No Syphilis cases were reported in May, consistent with numbers the same time last year.
- The monthly trend graph highlights consistently higher Chlamydia activity compared to other STDs, while Gonorrhea and Syphilis continue to occur at lower and more variable levels.



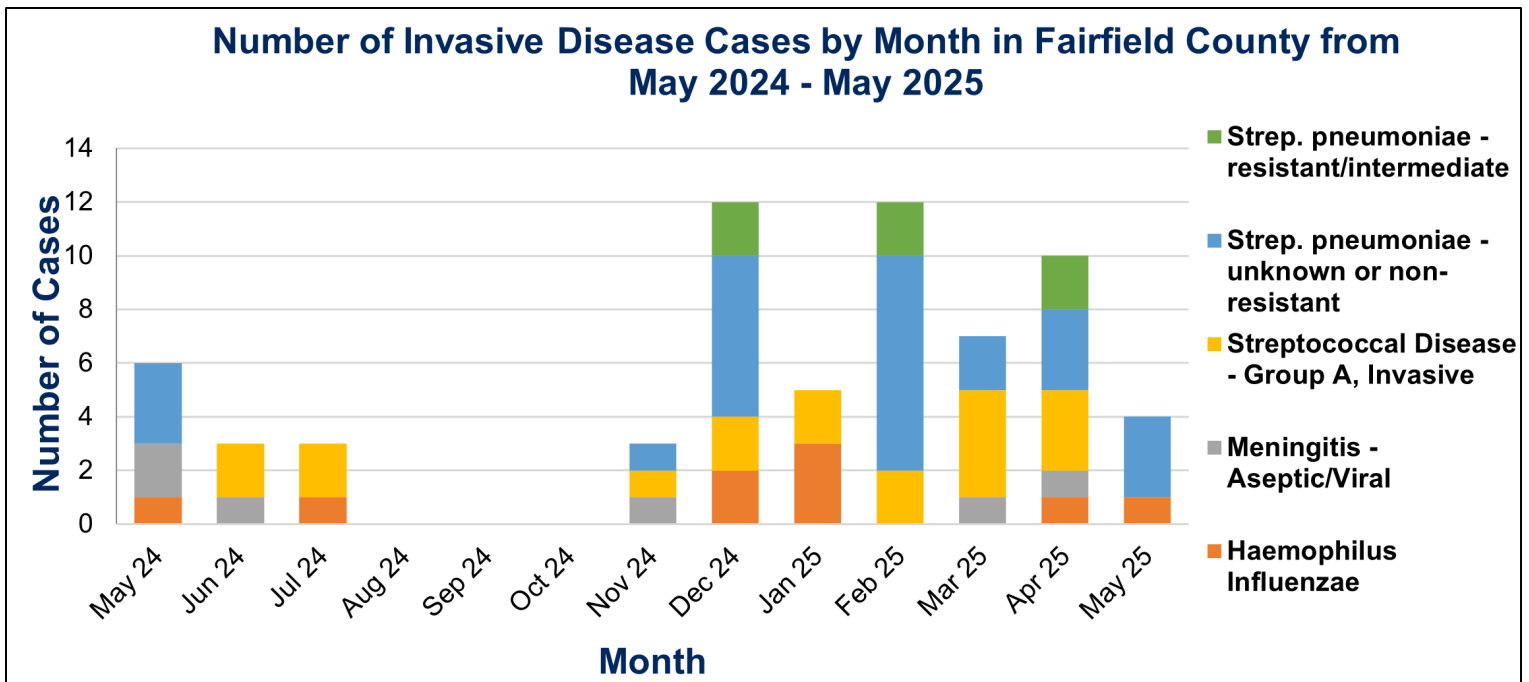
**\*Note:** The reported data for Chlamydia, Gonorrhea, and Syphilis include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.  
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# INVASIVE DISEASES

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
<b>Invasive Diseases</b>				
Haemophilus Influenzae	1	5	1	2
Meningitis - Aseptic/Viral	0	2	2	6
Streptococcal Disease - Group A, Invasive	0	11	0	9
Strep. pneumoniae - unknown or non-resistant	3	16	3	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4

## Key Findings:

- Haemophilus influenzae activity was seen again in May, with 1 case reported. 1 case was reported the same time last year.
- Streptococcus pneumoniae (non-resistant/unknown resistance) remains elevated, with 3 cases reported in May. This reflects a continued higher-than-usual activity level compared to early 2024.
- There were no cases of Meningitis (Aseptic/Viral), Streptococcal Disease (Group A), and Strep. Pneumoniae (resistant/intermediate).
- The monthly trend graph highlights ongoing Streptococcus activity through the winter and spring months, underscoring the need for continued surveillance and prevention efforts, particularly among at-risk populations.



**\*Note:** The reported data for Haemophilus Influenzae, Meningitis (Aseptic/Viral), Streptococcal Disease (Group A, Invasive), Strep. pneumoniae (unknown or non-resistant), and Strep. pneumoniae (resistant/intermediate) include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

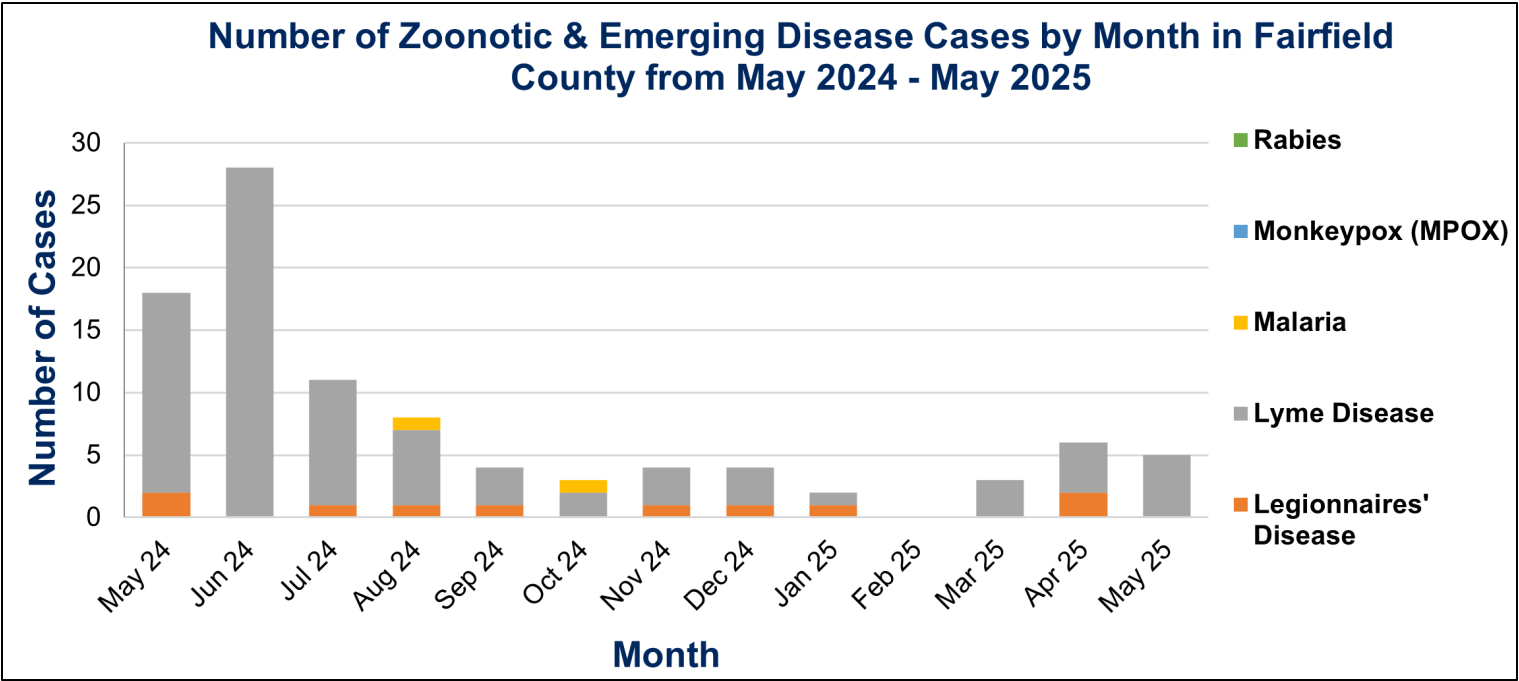
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# ZOONOTIC & EMERGING DISEASES

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
Zoonotic & Emerging Diseases				
Legionnaires' Disease	0	3	2	3
Lyme Disease	5	13	16	24
Malaria	0	0	0	3
Monkeypox (MPOX)	0	0	0	0
Rabies	0	0	0	0

Key Findings:

- Lyme Disease activity continues to **increase** as warmer months approach. There were 5 cases reported in May, a decrease compared to the 16 cases reported at the same time last year.
- No cases of Legionnaires', Malaria, Monkeypox (MPOX), or Rabies were reported in May, consistent with no activity reported during the same time last year, with the exception of 2 cases for Legionnaires'.
- The monthly trend graph highlights the seasonal nature of Lyme Disease, with case counts typically rising through late spring and summer. Continued public education and tick-bite prevention efforts are encouraged as peak season approaches.



**\*Note:** The reported data for Legionnaires' Disease, Lyme Disease, Malaria, Monkeypox, and Rabies include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

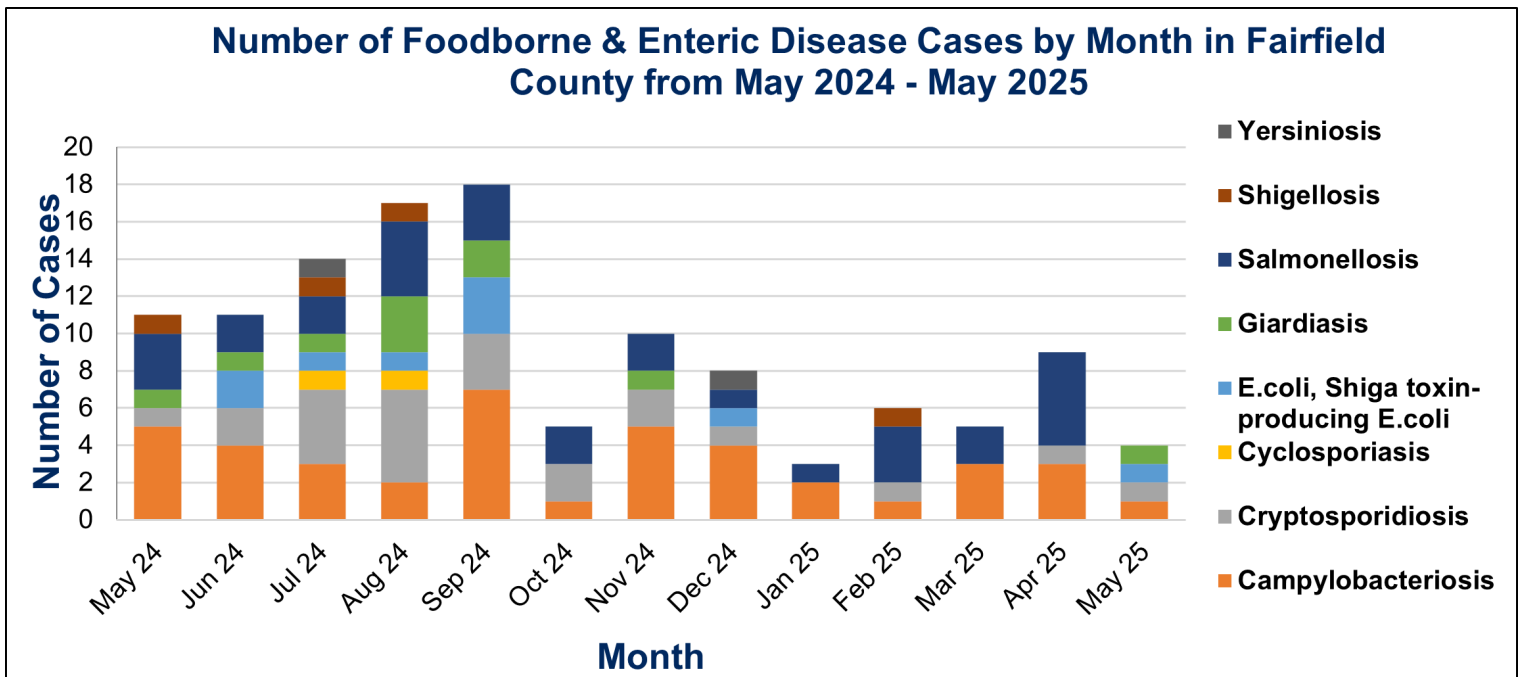
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# FOODBORNE & ENTERIC DISEASES

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
<b>Foodborne &amp; Enteric Diseases</b>				
Campylobacteriosis	1	10	5	18
Cryptosporidiosis	1	3	1	1
Cyclosporiasis	0	0	0	0
E.coli, Shiga toxin-producing E.coli	1	1	0	3
Giardiasis	1	1	1	2
Salmonellosis	0	11	3	5
Shigellosis	0	1	1	1
Yersiniosis	0	0	0	3

## Key Findings:

- Campylobacteriosis activity **decreased** in May, with only 1 case reported. This remains lower than the 5 cases reported in May 2024.
- Cryptosporidiosis had 1 case reported in May, bringing the year-to-date total to 3 cases.
- There was 1 case of E. coli reported, the first of 2025. There were no cases in May 2024, but overall, the year-to-date case count in 2025 remains lower than in 2024.
- 1 case of Giardia was observed in May 2025, with an overall year-to-date count lower than 2024.
- No cases of Cyclosporiasis, Salmonella, Shigellosis, or Yersiniosis were reported in May, consistent with minimal activity for these diseases at this time of year.
- The trend graph continues to reflect seasonal peaks in foodborne disease activity during the summer, with lower case counts in winter and early spring.



**\*Note:** The reported data for Campylobacteriosis, Cryptosporidiosis, Cyclosporiasis, E.Coli, Shiga toxin-producing E. Coli, Giardiasis, Salmonellosis, Shigellosis, and Yersiniosis include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

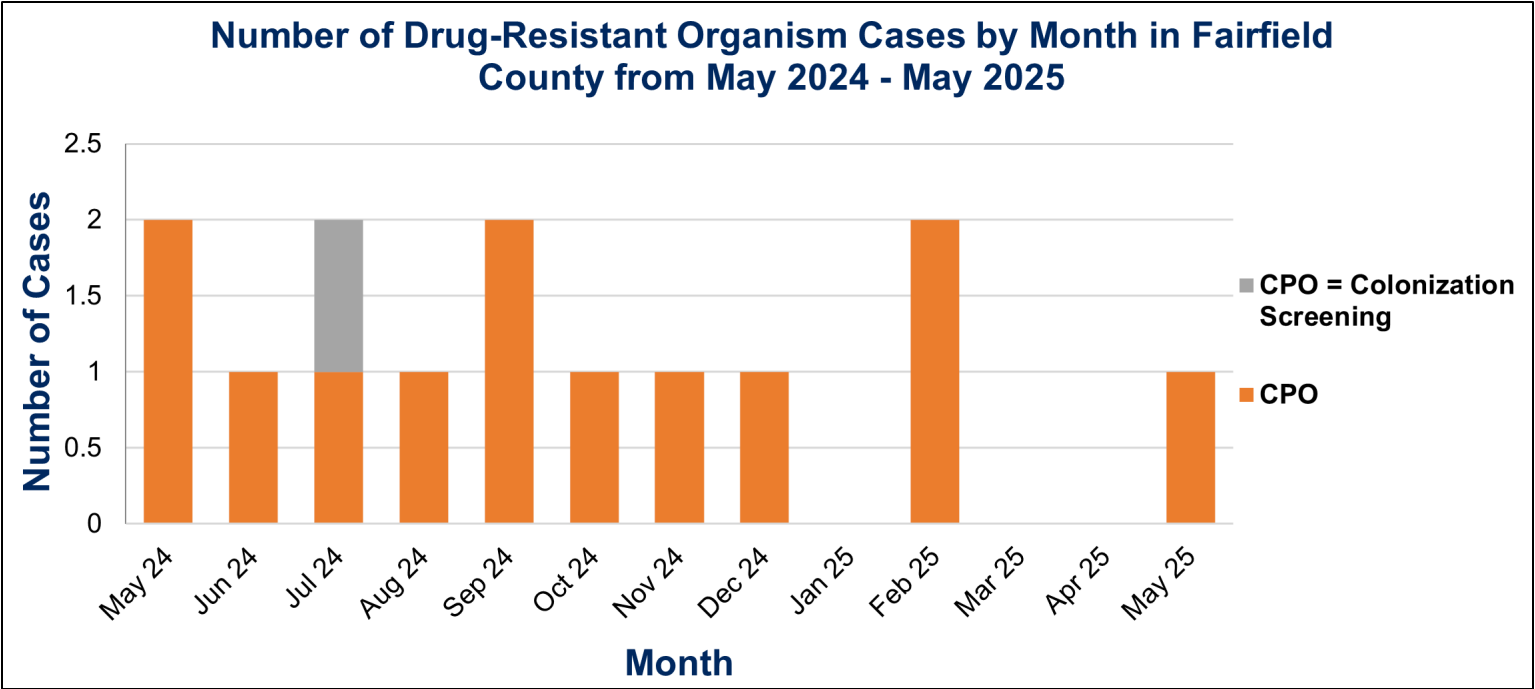
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# DRUG-RESISTANT ORGANISMS

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
Drug-Resistant Organisms				
CPO	1	3	2	5
CPO - Colonization Screening	0	0	0	0

Key Findings:

- There was 1 case of Carbapenemase-Producing Organisms (CPO) reported in May. This represents a **decrease** from the 2 cases reported in May 2024 and the overall year-to-date total.
- No CPO Colonization Screenings were reported in May, consistent with previous months and the same period last year.
- The trend graph shows sporadic CPO activity over the past year. This suggests no current signs of ongoing clusters or outbreaks, though continued monitoring is essential.



**\*Note:** The reported data for CPO and CPO - Colonization Screening include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.  
Source: Ohio Disease Reporting System Data as of 06/03/2025.

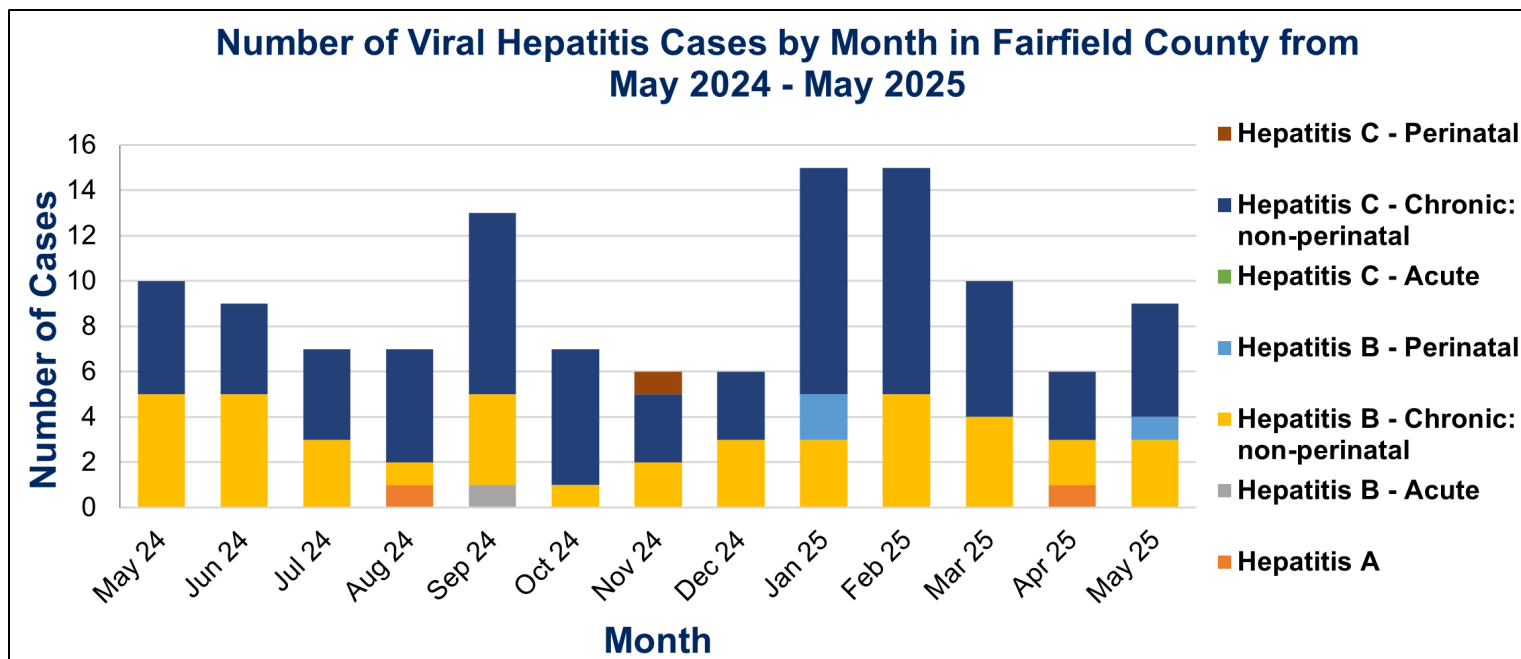


# VIRAL HEPATITIS

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
<b>Viral Hepatitis</b>				
Hepatitis A	0	1	0	0
Hepatitis B - Acute	0	0	0	1
Hepatitis B - Chronic: non-perinatal	3	17	5	21
Hepatitis B - Perinatal	1	3	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	5	34	5	22
Hepatitis C - Perinatal	0	0	0	1

## Key Findings:

- Hepatitis C (Chronic, Non-Perinatal) cases remain steady in May, with 3 cases reported. Numbers continue to remain lower than the elevated counts seen in January (10) and February (10), and compared to the same time last year.
- Hepatitis B (Chronic, Non-Perinatal) **increased** to 5 cases in May, continuing consistent activity observed earlier in 2025.
- There was 1 case of Hepatitis B (Perinatal) in May, contributing to 3 cases year to date, an **increase** compared to 0 year to date at the same time last year.
- No cases of Hepatitis A, Acute Hepatitis B, Acute Hepatitis C, or Perinatal Hepatitis C were reported in May, consistent with low or no activity for these conditions during the same period last year.
- The monthly trend graph highlights ongoing Hepatitis C (Chronic) activity throughout the past year.



**\*Note:** The reported data for Hepatitis A, Hepatitis B (Acute, Chronic, perinatal), Hepatitis C (Acute, Chronic, Perinatal) include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

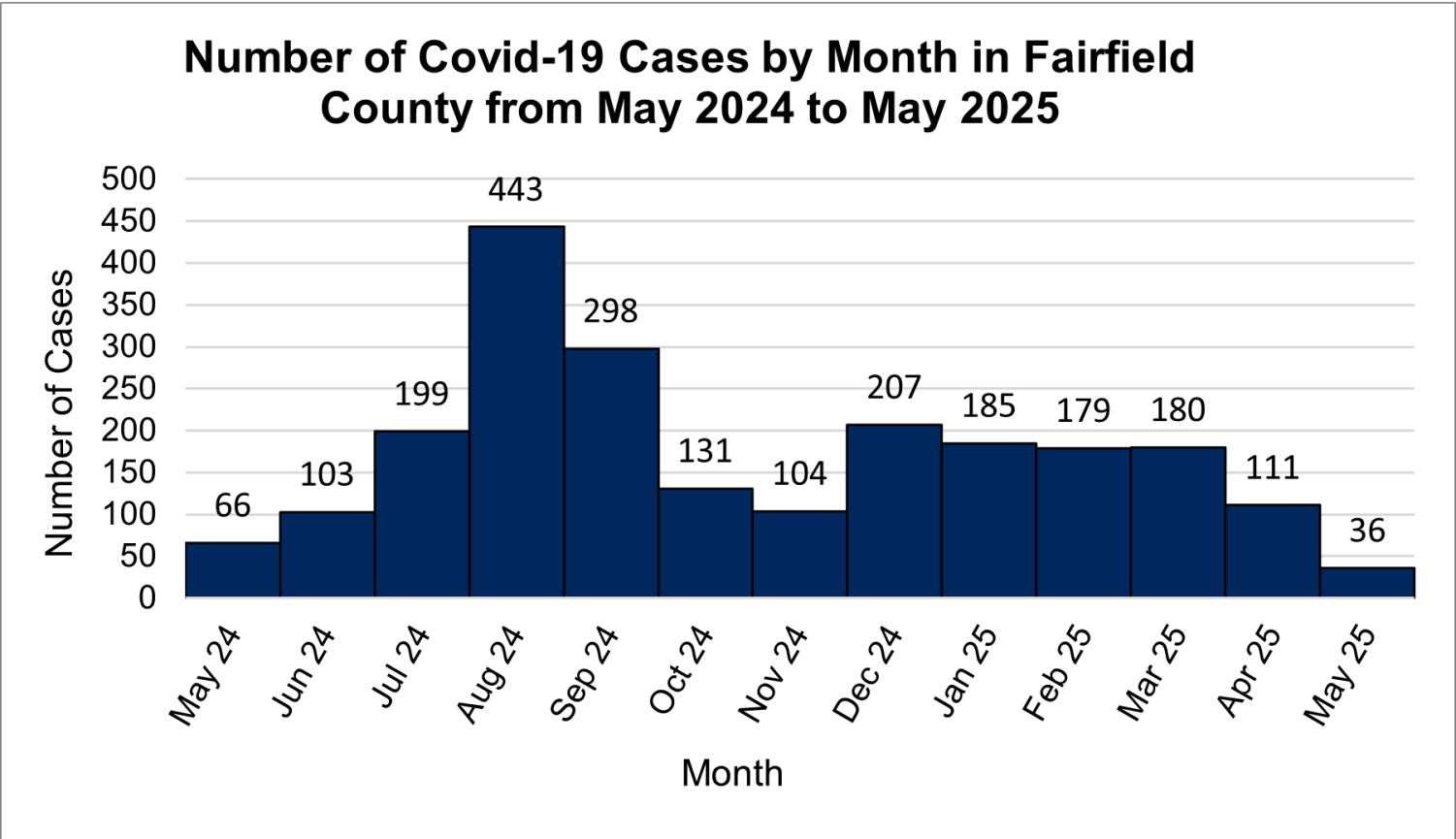
Source: Ohio Disease Reporting System Data as of 06/03/2025.

# COVID-19

Monthly Communicable Disease Report	May 2025	YTD 2025	May 2024	YTD 2024
Coronavirus				
Covid-19	36	691	66	944

**Key Findings:**

- COVID-19 cases decreased significantly in May 2025, with 36 reported cases, down from 111 in April. This marks a continued downward trend from the peak observed in December 2024 (207 cases).



**\*Note:** The reported data for Covid-19 includes both confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.  
Source: Ohio Disease Reporting System Data as of 06/03/2025.

Disease	MAY 24 - MAY 25 Trendline
Covid-19	

For the most recent information on COVID-19 in Fairfield County please visit:  
<https://www.fairfieldhealth.org/FDH-COVID-19-Information.html>

# COMMUNICABLE DISEASE SUMMARY

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Salmonellosis	0	11	3	5
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Yersiniosis	0	0	0	3
<b>Drug-Resistant Organisms</b>				
CPO	1	3	2	5
CPO - Colonization Screening	0	0	0	0
<b>Viral Hepatitis</b>				
Hepatitis A	0	1	0	0
Hepatitis B - Acute	0	0	0	1
Hepatitis B - Chronic: non-perinatal	3	17	5	21
Hepatitis B - Perinatal	1	3	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	5	34	5	22
Hepatitis C - Perinatal	0	0	0	1
<b>Coronavirus</b>				
Covid-19	36	691	66	944
<b>Total</b>	<b>124</b>	<b>1311</b>	<b>163</b>	<b>1404</b>

\*Case counts include confirmed, probable, and suspected cases.