

# Fairfield County

# COMMUNICABLE DISEASE REPORT

December 2025



# TABLE OF CONTENTS

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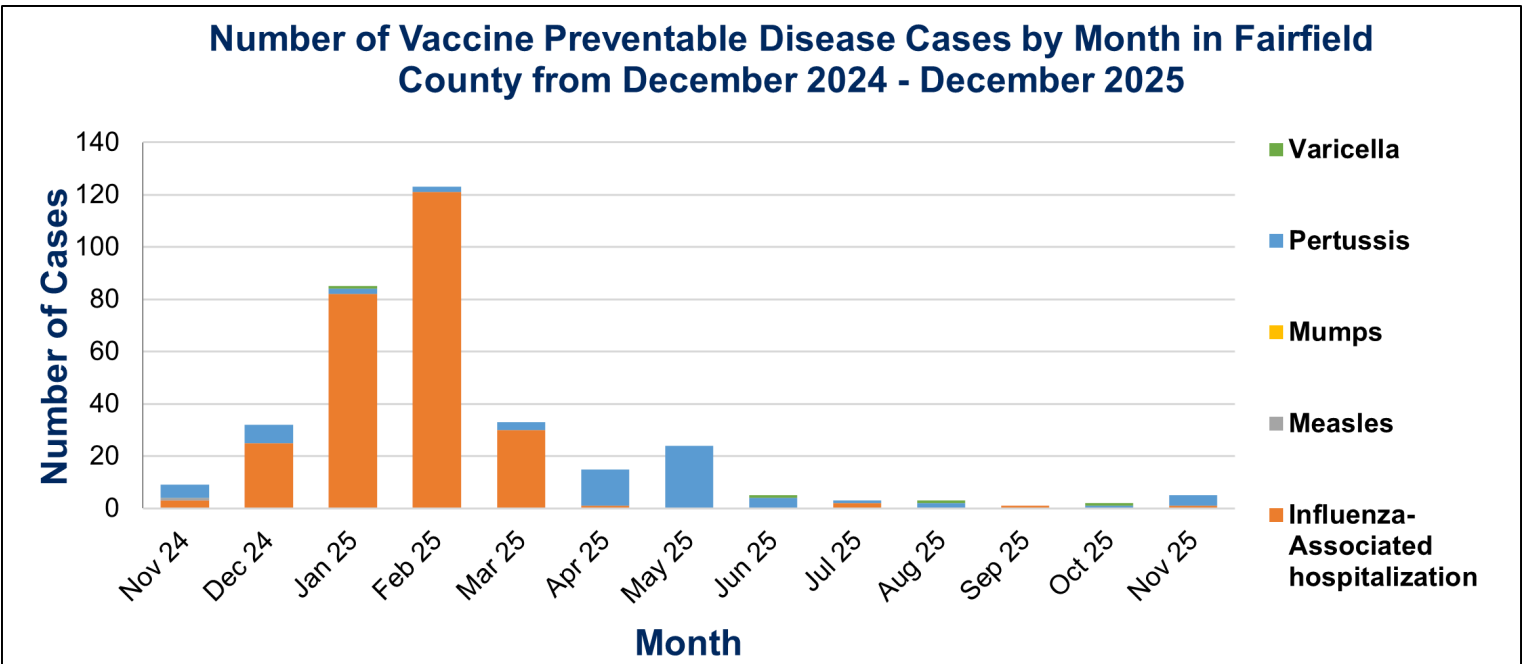
- 03** Vaccine Preventable Diseases
- 04** Sexually Transmitted Diseases
- 05** Invasive Diseases
- 06** Zoonotic & Emerging Diseases
- 07** Foodborne & Enteric Diseases
- 08** Drug-Resistant Organisms
- 09** Viral Hepatitis
- 10** Disease Summary

# VACCINE PREVENTABLE DISEASES

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Vaccine Preventable Diseases</b>				
Influenza-Associated Hospitalization	21	259	25	103
Measles	0	0	0	1
Mumps	0	0	0	1
Pertussis	1	58	7	38
Varicella	0	4	0	5

## Key Findings:

- In December, 21 cases of Influenza-Associated Hospitalization were reported which is an **increase** from the month prior, of 1 case. This brings the YTD to 259 cases, which is **significantly higher** than the 103 cases reported for 2024 YTD. This serves as a reminder to stay up-to-date on your influenza vaccinations, as respiratory illnesses are on the rise.
- One case of Pertussis was reported in December, which is a **decrease** in comparison to the 4 cases reported the month prior. It also is lower than the 7 cases that were reported at this time last year. However, 2025's YTD of 58 cases still remains **higher** than the 38 cases reported as 2024's YTD.
- No cases of Measles, Mumps, or Varicella were reported in December.



**\*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.

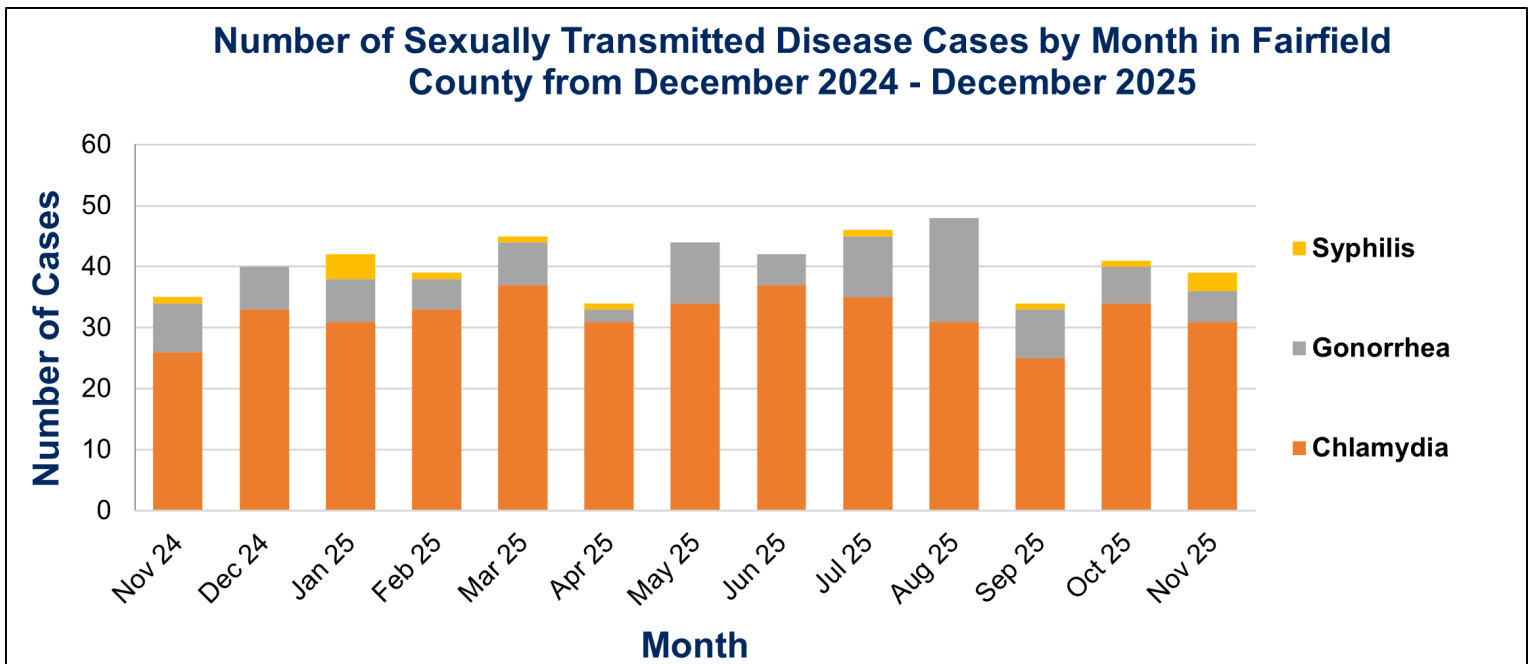
Source: Ohio Disease Reporting System Data as of 01/07/2026.

# SEXUALLY TRANSMITTED DISEASES

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Sexually Transmitted Diseases</b>				
Chlamydia	26	385	33	413
Gonorrhea	8	90	7	102
Syphilis	0	13	0	14

## Key Findings:

- Chlamydia continues to see a **decrease** in cases, with 26 cases being reported, compared to the 31 cases reported in November. It also remains lower than the 33 cases reported at this time last year. Overall this brings the YTD for 2025 of 385 slightly below the 2024 YTD of 410 cases.
- Gonorrhea cases saw a slight increase, with 8 reported cases in December, compared to 5 cases reported the month prior but is consistent with the 7 cases reported in December of 2024. This brings the YTD to a total of 90 cases, slightly lower than 2024's YTD of 102 reported cases.
- No cases of Syphilis were reported in December.
- The monthly trend graph highlights consistently higher Chlamydia activity compared to other STDs, with Gonorrhea becoming more prevalent over the last year.



**\*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.

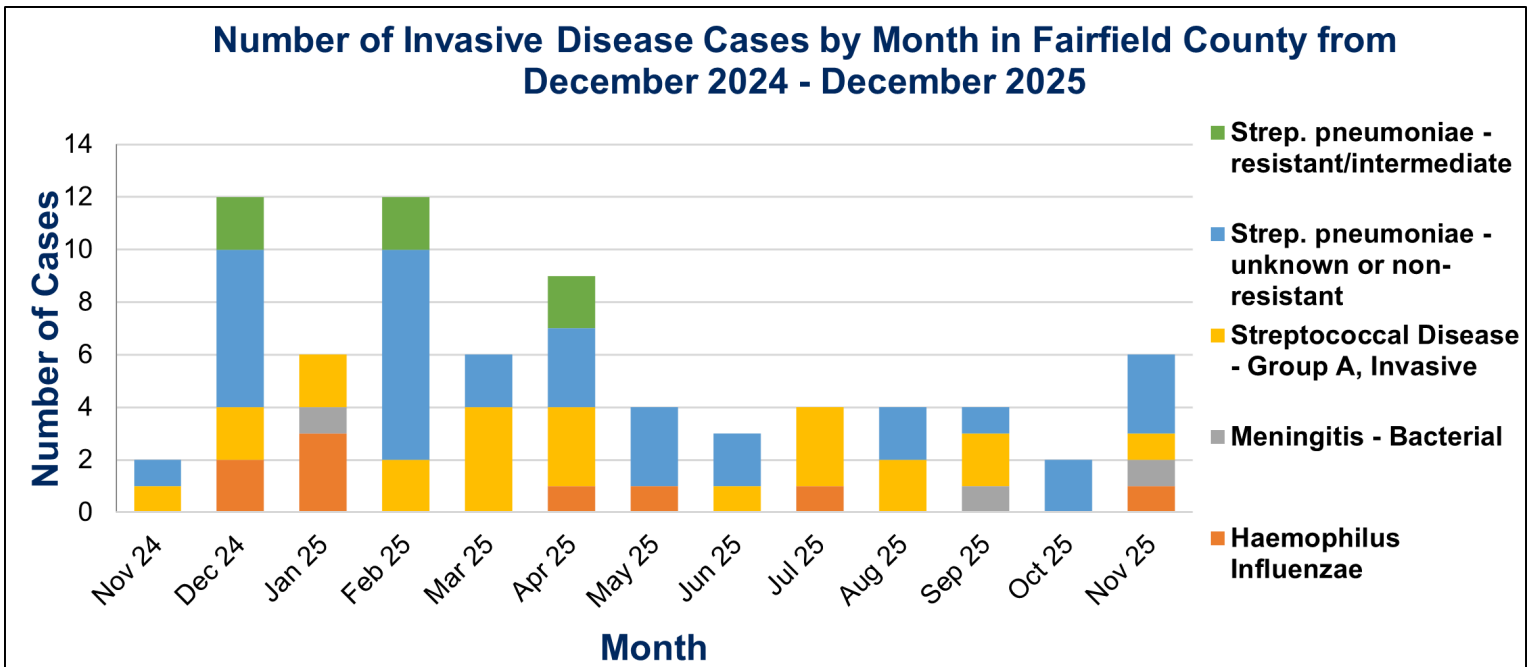
Source: Ohio Disease Reporting System Data as of 01/07/2026.

# INVASIVE DISEASES

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Invasive Diseases</b>				
Haemophilus Influenzae	3	10	2	5
Meningitis - Bacterial	0	3	0	0
Streptococcal Disease - Group A, Invasive	1	21	2	16
Strep. pneumoniae - unknown or non-resistant	1	27	6	17
Strep. pneumoniae - resistant/intermediate	0	4	2	6

## Key Findings:

- December saw 3 reported case of Haemophilus Influenzae, a **significant increase** in comparison to the 1 case reported in November 2025, but relatively consistent with the 2 cases reported at this time last year. This brings to overall YTD to 10 cases, which has **doubled** in comparison to 2024's YTD of 5 cases.
- Streptococcal (Group A, Invasive) had 1 reported case in December, consistent with the 1 reported case in November of 2025 and the 2 cases reported in December of 2024. This brings the YTD to 21 cases, which is reportedly **higher** than 2024's YTD of 16 cases.
- Streptococcus pneumoniae (unknown or non-resistant) saw 1 reported case in December, bringing the YTD to 27 cases, which is **significantly higher** the YTD at this time last year (17 cases).
- There were no cases of Meningitis (Bacterial) or Streptococcus pneumoniae (resistant/intermediate) reported in December.



**\*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.

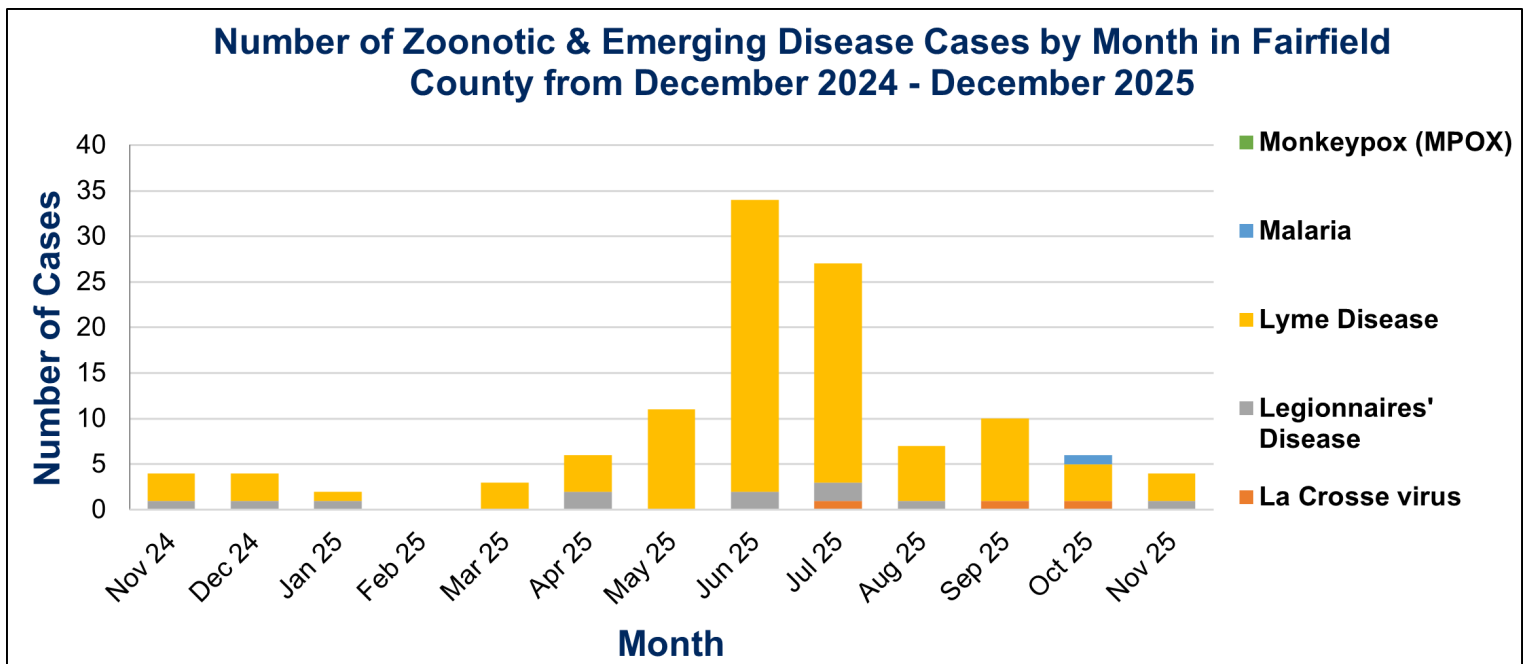
Source: Ohio Disease Reporting System Data as of 01/07/2026.

# ZOOONOTIC & EMERGING DISEASES

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Zoonotic &amp; Emerging Diseases</b>				
La Crosse virus	0	3	0	0
Legionnaires' Disease	0	9	1	8
Lyme Disease	0	97	3	79
Malaria	0	1	0	5
MPOX	0	0	0	0

## Key Findings:

- No cases of La Crosse virus, Legionnaires' Disease, Lyme Disease, Malaria, or Monkeypox (MPOX) were reported in December, consistent with the little to no activity reported during the same time last year.
- The monthly trend graph highlights the seasonal nature of zoonotic diseases, with case counts typically rising through late spring and summer and gradually declining as temperatures decrease.
- Overall, the YTD for most Zoonotic & Emerging diseases (besides Malaria) were higher in 2025 than in comparison to 2024's YTD, with a significant increase seen in the reported cases of La Crosse virus and Lyme Disease. With continued increase in climate, these diseases pose as a continued threat as we enter into 2026.



**\*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.

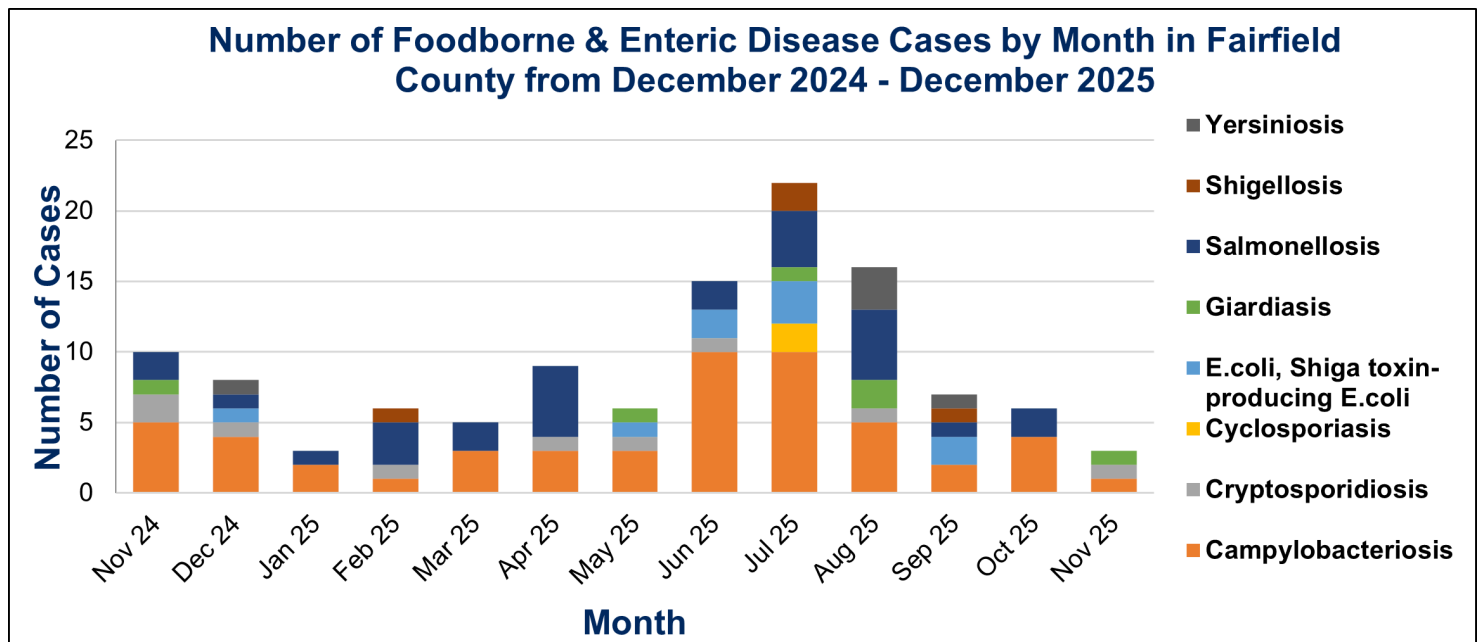
Source: Ohio Disease Reporting System Data as of 01/07/2026.

# FOODBORNE & ENTERIC DISEASES

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Foodborne &amp; Enteric Diseases</b>				
Campylobacteriosis	3	47	4	44
Cryptosporidiosis	0	6	1	20
Cyclosporiasis	0	2	0	2
E.coli, Shiga toxin-producing E.coli	0	8	1	11
Giardiasis	0	5	0	10
Salmonellosis	4	29	1	21
Shigellosis	1	5	0	3
Yersiniosis	0	4	1	5

## Key Findings:

- Campylobacteriosis cases were back on the rise, with 3 cases reported in December compared to the 1 case reported the month prior. This however, is consistent with the 4 cases reported in December of 2024. This brings the 2025 YTD to 47 cases, similar to the 44 cases reported as 2024's YTD.
- An **increase** in Salmonella cases were observed in December with 4 cases reported, compared to the 0 cases reported last month and only 1 cases reported in December of 2024. Overall, this brings 2025's YTD of 29 cases higher than 2024's YTD of 21 cases.
- December also saw 1 reported case of Shigellosis, an **increase** in comparison to the 0 cases reported last month and the 0 cases reported in December 2024. This brings 2025's YTD to 5 cases, **slightly higher** than 2024's YTD of 3 cases.
- No cases of Cryptosporidiosis, Cyclosporiasis, E. coli, Giardiasis, or Yersiniosis were reported in December.
- The graph below shows consistent trends of fewer foodborne and enteric diseases reported as temperature declines and supports the notion that warmer weather increases transmission of these diseases. With this in mind, continued good hygiene and food preparation measures should still be taken to reduce chance of illness and spread to others.



**\*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.

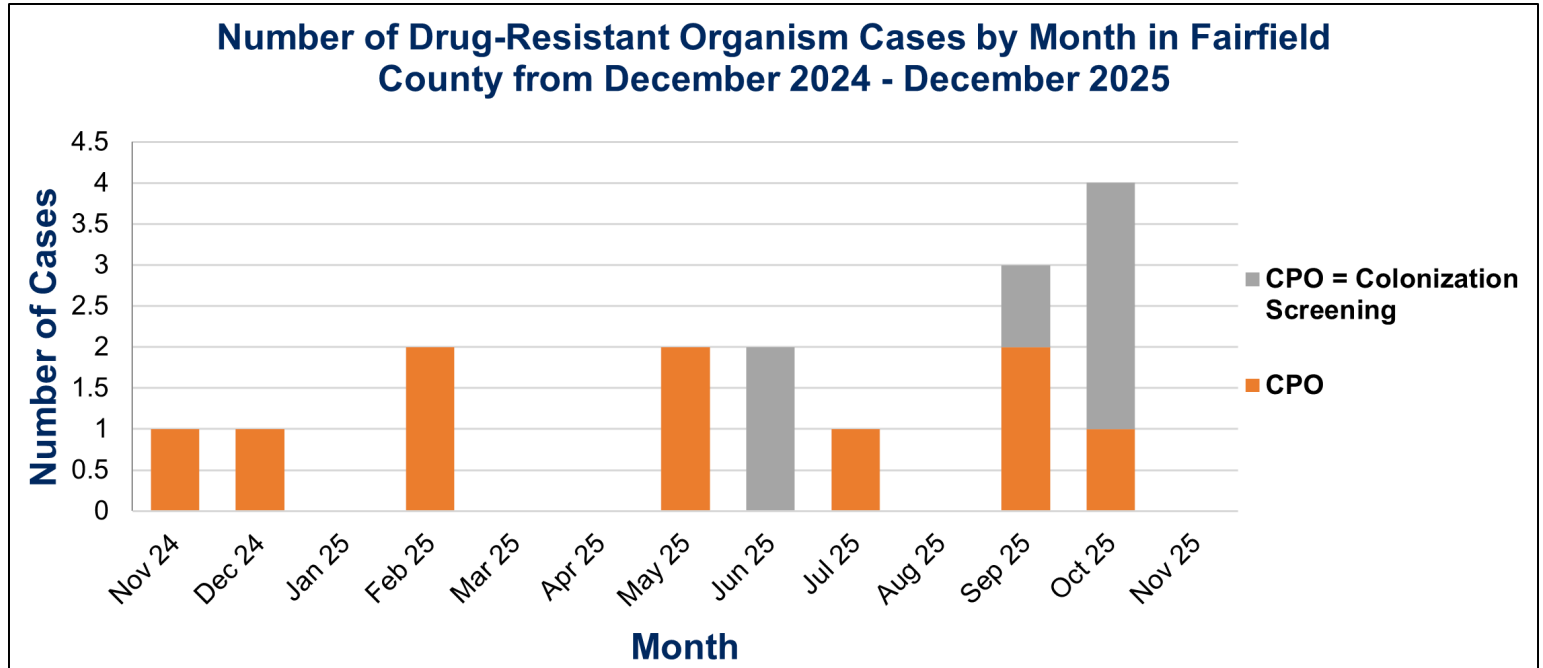
Source: Ohio Disease Reporting System Data as of 01/07/2026.

# DRUG-RESISTANT ORGANISMS

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Drug-Resistant Organisms</b>				
CPO	0	8	1	13
CPO - Colonization Screening	0	6	0	1

## Key Findings:

- There were no reported cases of CPO or CPO (Colonization Screening) in December, reflecting the consistently lower numbers reported the year prior.
- This brings 2025's YTD for CPOs to 8 total reported cases, which is **significantly lower** than the 13 cases reported as 2024's YTD.
- However, the YTD for CPO (Colonization Screening) for 2025 was 6 reported cases, which is **significantly higher** than the 1 reported case for 2024's YTD. This highlights the importance to completing proactive testing to identify potential illness and reinforces the importance of continuing these efforts into 2026.
- The trend graph shows sporadic CPO activity over the past year.



**\*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.

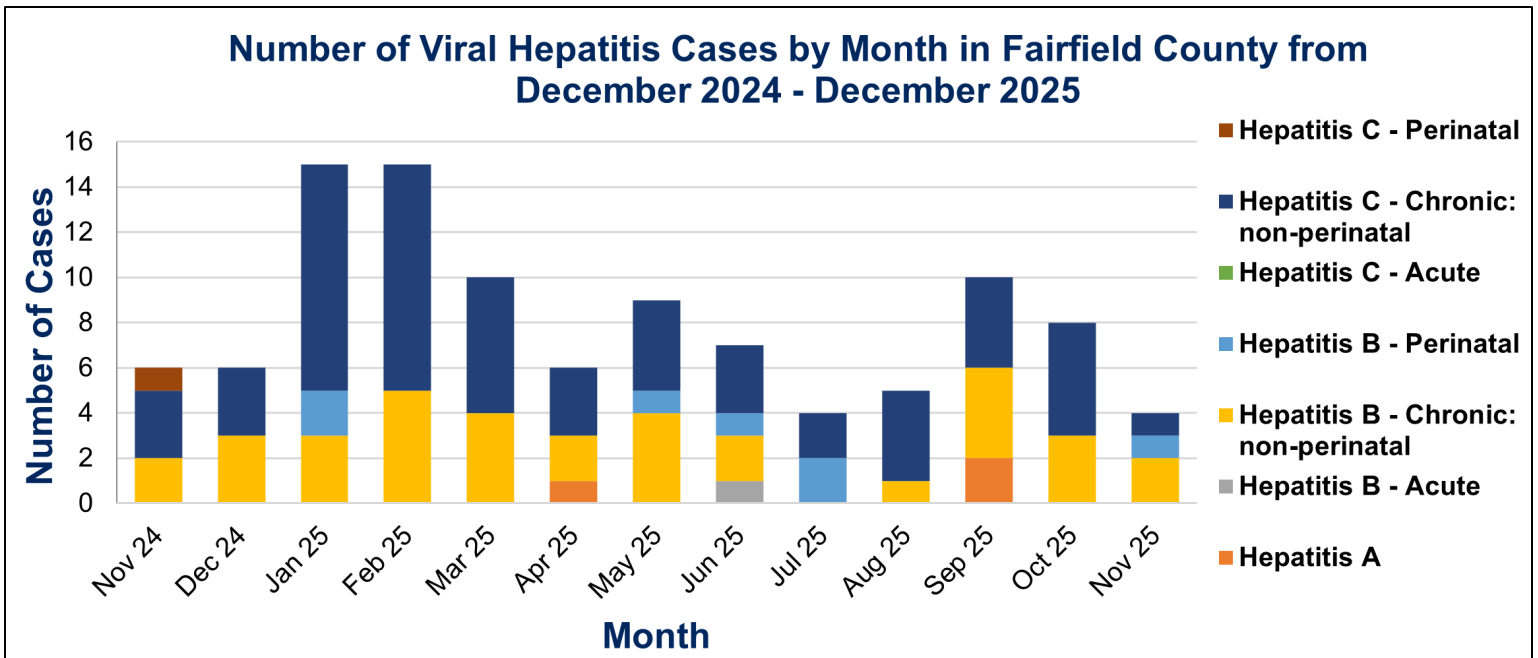
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# VIRAL HEPATITIS

Monthly Communicable Disease Report	December 2025	YTD 2025	December 2024	YTD 2024
<b>Viral Hepatitis</b>				
Hepatitis A	0	3	0	1
Hepatitis B - Acute	0	1	0	2
Hepatitis B - Chronic: non-perinatal	1	31	3	40
Hepatitis B - Perinatal	0	7	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	5	57	3	55
Hepatitis C - Perinatal	0	0	0	2

## Key Findings:

- Hepatitis B (chronic: non-perinatal) had 1 reported case in December, consistently **lower** than 3 case reported last December. This brings the YTD to 31 cases reported in 2025, remaining **lower** than the 40 cases reported during 2024.
- Hepatitis C (chronic: non-perinatal) cases **increased** with 5 cases reported in December, compared to the 1 case reported the month prior. In comparison, 3 cases were reported in December of 2025, which brings the 2025 YTD to 57 cases, consistent to 2024's YTD of 55 cases.
- No cases of Hepatitis A, Acute Hepatitis B, Perinatal Hepatitis B, Acute Hepatitis C or Perinatal Hepatitis C were reported in December, consistent with the low to no activity for these conditions during the same period last year.
- The monthly trend graph highlights growing Hepatitis B trend throughout the past months.



**\*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 01/07/2026.

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Hepatitis C - Chronic: non-perinatal	5	57	3	55
Hepatitis C - Perinatal	0	0	0	2
<b>Total</b>	<b>75</b>	<b>1203</b>	<b>103</b>	<b>1044</b>

\*Case counts include confirmed, probable, and suspected cases. Not pictured: RSV Hospitalization (6), Covid-19 Hospitalization (1)

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