

Fairfield County

COMMUNICABLE DISEASE REPORT

September 2025



TABLE OF CONTENTS

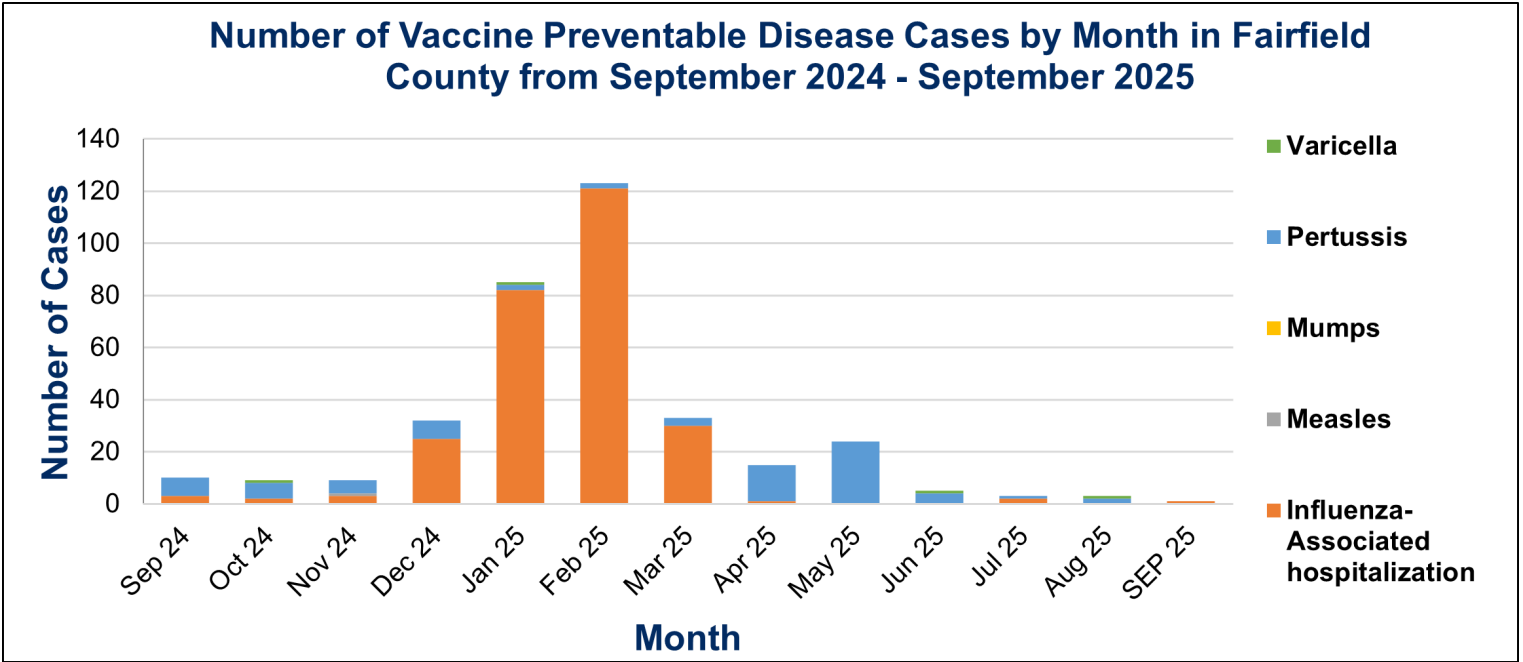
- 03** Vaccine Preventable Diseases
- 04** Sexually Transmitted Diseases
- 05** Invasive Diseases
- 06** Zoonotic & Emerging Diseases
- 07** Foodborne & Enteric Diseases
- 08** Drug-Resistant Organisms
- 09** Viral Hepatitis
- 10** Covid-19
- 11** Disease Summary

VACCINE PREVENTABLE DISEASES

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	1	237	3	73
Measles	0	0	0	0
Mumps	0	0	0	0
Pertussis	0	52	7	20
Varicella	0	3	0	4

Key Findings:

- Influenza-Associated Hospitalizations are back on our radar, with 1 case reported in September, compared to the 0 cases reported in August. This is less than the 3 reported cases at this time last year, but 2025's year-to-date (YTD) still remains **vastly greater** with 237 cases than 2024's YTD of 74 cases last September.
- No cases of Measles, Mumps, Pertussis, or Varicella were reported in September.



***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.

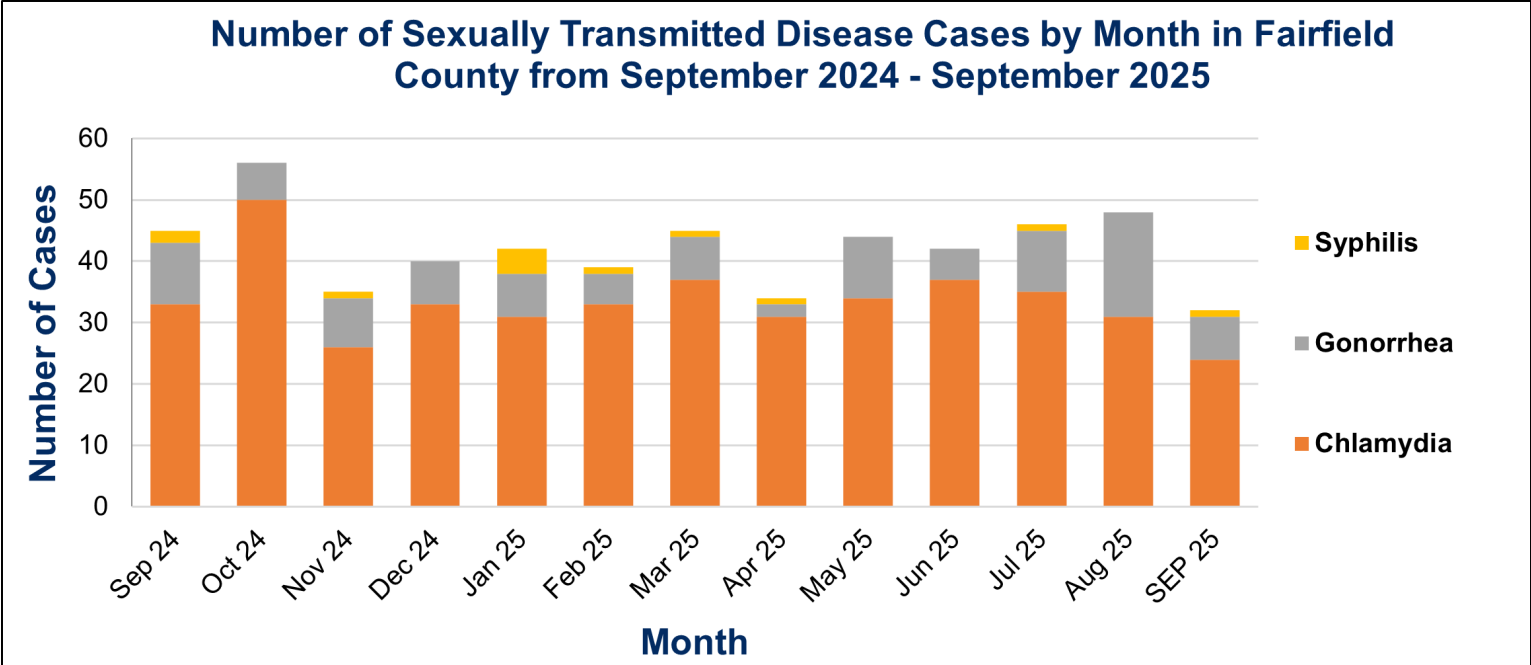
Source: Ohio Disease Reporting System Data as of 10/06/2025.

SEXUALLY TRANSMITTED DISEASES

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Sexually Transmitted Diseases				
Chlamydia	24	293	33	304
Gonorrhea	7	70	10	81
Syphilis	1	23	2	13

Key Findings:

- Chlamydia case counts continue to **decrease** in September, with 24 cases reported, compared the the 31 cases reported in the previous month. YTD trends for 2025 mirror that of 2024, with 293 cases reported, suggesting ongoing endemic transmission in the community.
- Gonorrhea cases declined in September, with only 7 cases reported, compared to 17 cases in August. This also represents a decrease compared to September of last year, contributing to a lower year-to-date (YTD) total: 70 cases in 2025 YTD versus 81 cases in 2024 YTD.
- One case of Syphilis was reported which is consistent with the 2 cases reported at this time last year. 2025's YTD continues to remain higher with 23 cases than the YTD of 2024 with 13 cases.
- The monthly trend graph highlights consistently higher Chlamydia activity compared to other STDs, with Gonorrhea becoming more prevalent in the last few months.



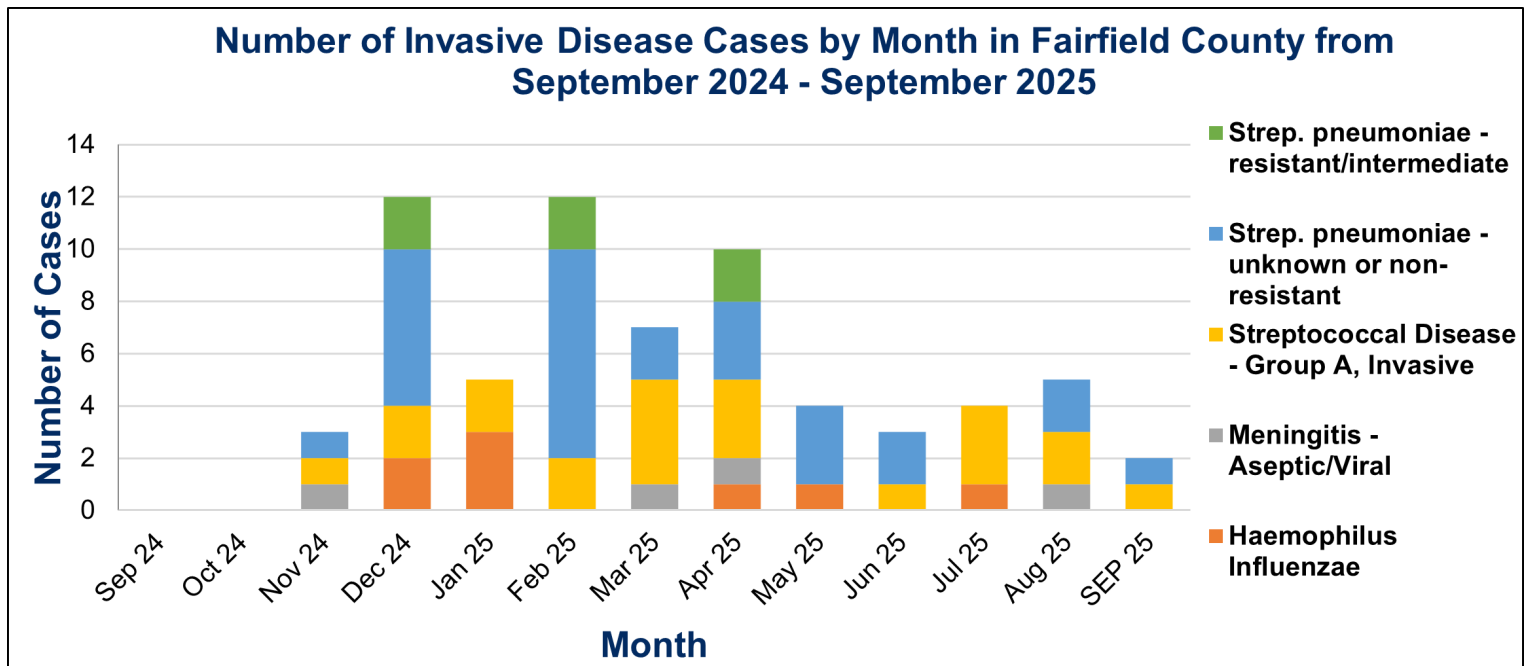
***Note:** The reported data for Chlamydia, Gonorrhea, and Syphilis include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.
Source: Ohio Disease Reporting System Data as of 10/06/2025.

INVASIVE DISEASES

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Invasive Diseases				
Haemophilus Influenzae	0	6	0	3
Meningitis - Aseptic/Viral	0	3	0	7
Streptococcal Disease - Group A, Invasive	1	18	0	13
Strep. pneumoniae - unknown or non-resistant	1	21	0	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4

Key Findings:

- There was 1 case of Streptococcal Disease (Group A, Invasive) in September, which was less than the 2 reported case last month. The YTD of 18 cases remains **higher** than that of last year, where at this time only 13 cases were reported in 2024.
- Streptococcus pneumoniae (unknown or non-resistant) also saw 1 reported case in October, bringing the YTD to 21 cases, which is **double** the YTD at this time last year (10 cases).
- There were no cases of Haemophilus Influenzae, Meningitis (Aseptic/Viral) or Streptococcus pneumoniae (resistant/intermediate) reported in September.



***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.

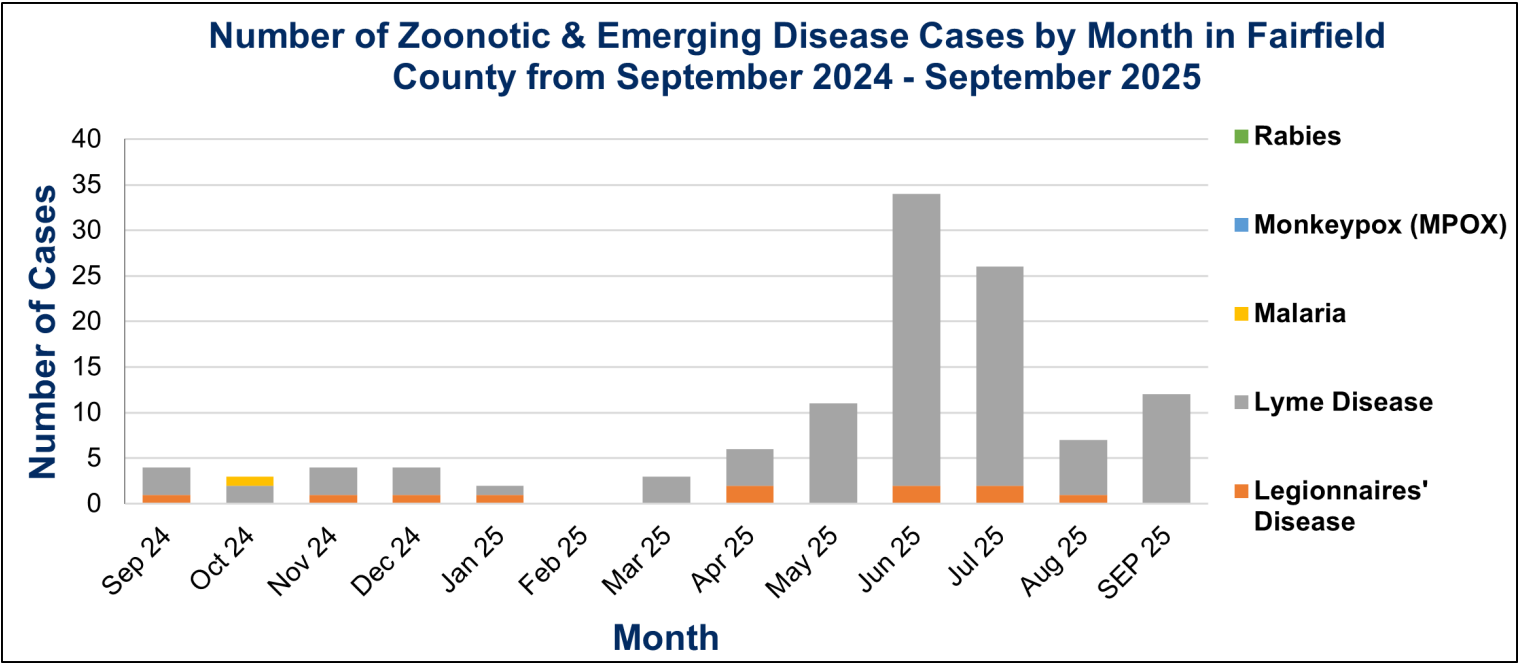
Source: Ohio Disease Reporting System Data as of 10/06/2025.

ZOONOTIC & EMERGING DISEASES

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Zoonotic & Emerging Diseases				
Legionnaires' Disease	0	8	1	6
Lyme Disease	12	93	3	71
Malaria	0	0	0	4
Monkeypox (MPOX)	0	0	0	0
Rabies	0	0	0	0

Key Findings:

- Lyme Disease saw an **increase** in September, with 12 reported cases, doubling the 6 cases reported the month prior. Compare to this time last year, reported cases are still greater, bringing the YTD of 93 cases over the 2024 YTD of 71 cases, suggesting an increase in tick activity compared to that of 2024.
- No cases of Legionnaire’s Disease, Malaria, Monkeypox (MPOX), or Rabies were reported in September, consistent with the little to no activity reported during the same time last year.
- The monthly trend graph highlights the seasonal nature of Lyme Disease, with case counts typically rising through late spring and summer and gradually declining as temperatures decrease.



***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.

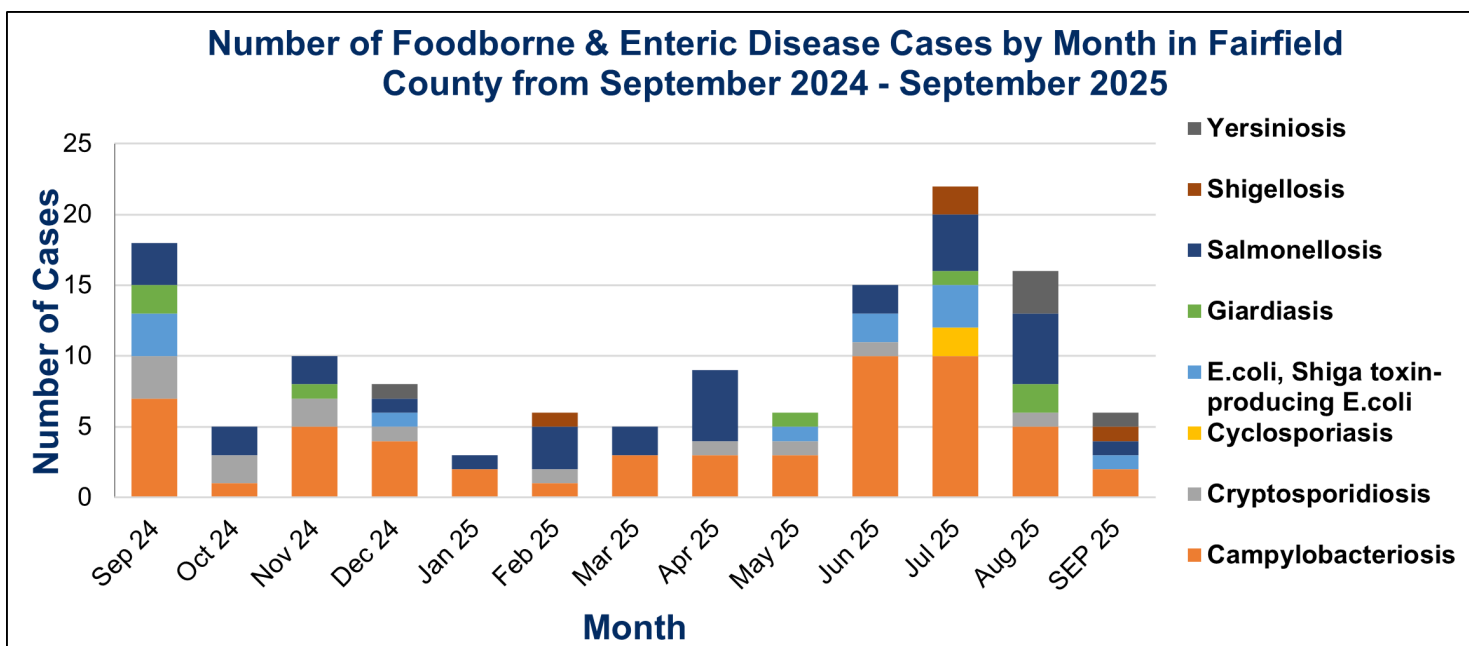
Source: Ohio Disease Reporting System Data as of 10/06/2025.

FOODBORNE & ENTERIC DISEASES

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Foodborne & Enteric Diseases				
Campylobacteriosis	2	39	7	34
Cryptosporidiosis	0	5	3	15
Cyclosporiasis	0	2	0	2
E.coli, Shiga toxin-producing E.coli	1	7	3	10
Giardiasis	0	4	2	9
Salmonellosis	1	23	3	16
Shigellosis	1	4	0	3
Yersiniosis	1	4	0	4

Key Findings:

- Campylobacteriosis **continues to decrease** in case counts in September, with only 2 cases reported, compared to the 5 cases reported the month prior. This brings the YTD to 39 cases, higher than the 34 cases reported at the same time last year.
- One case of E.coli was reported in September, which remains **lower** than the 3 cases reported in September of 2024. This trend is reflected in the YTD, with only 7 cases reported at this point in 2025, compared to the 10 cases reported in 2024.
- Salmonella saw a significant **decrease** in Salmonella of only 1 reported case, less than the 3 cases that were reported in September of 2024. However, the YTD for 2025 still remains high with 23 cases being reported, greater than the YTD of 16 cases in 2024.
- One case of Shigellosis was reported in September, which is an **increase** in cases compared to the month prior. The minimal activity in the YTD, with only 4 cases, is consistent with what was reported in 2024, with a YTD of 3 cases.
- Yersiniosis saw a **decrease** in case counts, with September having only 1 case reported, compared to the 3 cases reported in August. The YTD is the same for September 2025 as it was for 2024, with 4 total cases being reported.
- No cases of Cryptosporidiosis, Cyclosporiasis, or Giardiasis were reported in September.



***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.

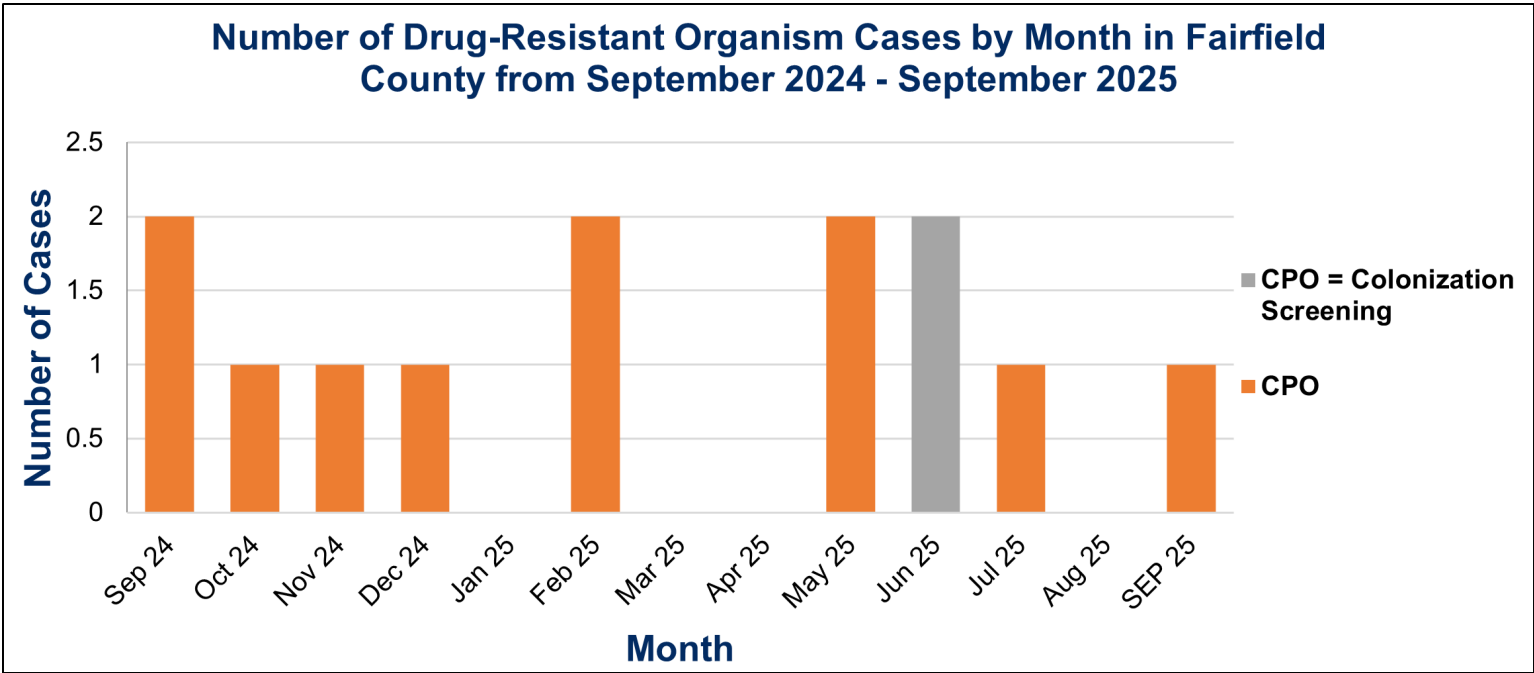
Source: Ohio Disease Reporting System Data as of 10/06/2025.

DRUG-RESISTANT ORGANISMS

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Drug-Resistant Organisms				
CPO	1	6	2	10
CPO - Colonization Screening	0	2	0	1

Key Findings:

- There was 1 reported case of CPO in September 2025, which remains **lower** than the 2 cases reported during the same period in 2024. This downward trend is also reflected in the year-to-date (YTD) data, with 6 cases reported in 2025, compared to 10 cases in 2024.
- 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.



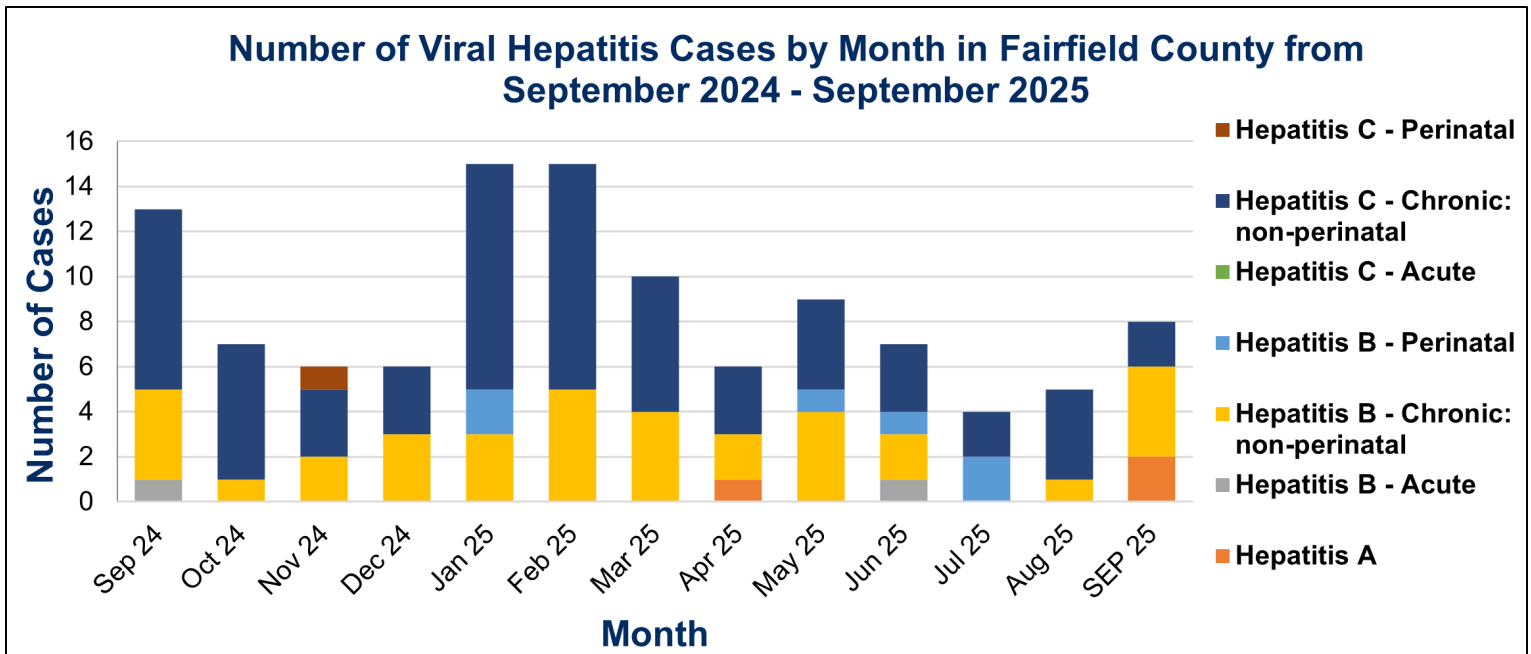
***Note:** The reported data for CPO and CPO - Colonization Screening include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.
Source: Ohio Disease Reporting System Data as of 10/06/2025.

VIRAL HEPATITIS

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Viral Hepatitis				
Hepatitis A	2	3	0	1
Hepatitis B - Acute	0	1	1	2
Hepatitis B - Chronic: non-perinatal	4	25	4	34
Hepatitis B - Perinatal	0	6	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	2	44	8	43
Hepatitis C - Perinatal	0	0	0	1

Key Findings:

- 2 cases of Hepatitis A were reported in September 2025. This is a **significant increase** compared to the zero cases reported last month and last September (2024). The 2025 YTD increased to 3 cases total, triple to the YTD of 2024, with only 1 case.
- Hepatitis B (chronic: non-perinatal) also saw a notable **increase** in reported cases, with 4 cases in September, compared to 1 case in August. Despite this monthly rise, the year-to-date (YTD) total of 25 cases in 2025 remains lower than the 34 cases reported during the same period in 2024.
- 2 cases of Hepatitis C (chronic: non-perinatal) were reported in September 2025, showing a **decrease** in comparison to the 8 cases that were reported at this time last year. However, the YTD of 44 cases continues to remain slightly higher than the 2024 YTD of 43 cases.
- No cases of Acute Hepatitis B, Perinatal Hepatitis B, Acute Hepatitis C, or Perinatal Hepatitis C were reported in September, consistent with low or no activity for these conditions during the same period last year.
- The monthly trend graph highlights ongoing Hepatitis B (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.

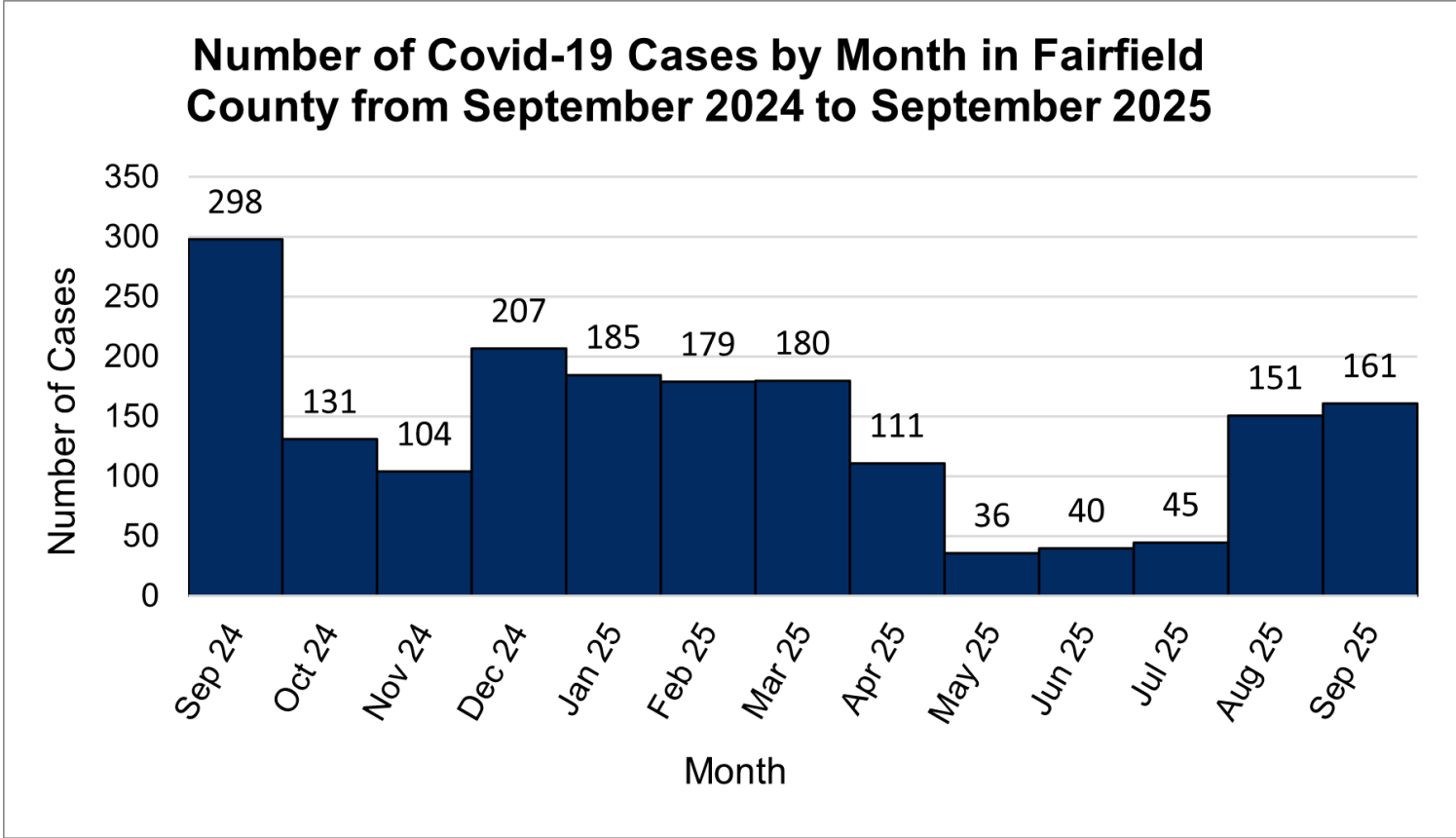
Source: Ohio Disease Reporting System Data as of 10/06/2025.

COVID-19

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Coronavirus				
Covid-19	161	1089	298	1987

Key Findings:

- COVID-19 cases continue to **increase** in September 2025, with 161 reported cases, a slight increase compared to 151 in July. YTD counts show an overall **decrease** with 1089 cases reported so far this year compared to 1987 reported the same time last year.



***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 10/06/2025.

Disease	Sept 24 - Sept 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

Monthly Communicable Disease Report	September 2025	YTD 2025	September 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	1	237	3	73
Measles	0	0	0	0
Mumps	0	0	0	0
Pertussis	0	52	7	20
Varicella	0	3	0	4
Sexually Transmitted Diseases				
Chlamydia	24	293	33	304
Gonorrhea	7	70	10	81
Syphilis	1	23	2	13
Invasive Diseases				
Haemophilus Influenzae	0	6	0	3
Meningitis - Aseptic/Viral	0	3	0	7
Streptococcal Disease - Group A, Invasive	1	18	0	13
Strep. pneumoniae - unknown or non-resistant	1	21	0	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4
Zoonotic & Emerging Diseases				
Legionnaires' Disease	0	8	1	6
Lyme Disease	12	93	3	71
Malaria	0	0	0	4
Monkeypox (MPOX)	0	0	0	0
Rabies	0	0	0	0
Foodborne & Enteric Diseases				
Campylobacteriosis	2	39	7	34
Cryptosporidiosis	0	5	3	15
Cyclosporiasis	0	2	0	2
E.coli, Shiga toxin-producing E.coli	1	7	3	10
Giardiasis	0	4	2	9
Salmonellosis	1	23	3	16
Shigellosis	1	4	0	3
Yersiniosis	1	4	0	4
Drug-Resistant Organisms				
CPO	1	6	2	10
CPO - Colonization Screening	0	2	0	1
Viral Hepatitis				
Hepatitis A	2	3	0	1
Hepatitis B - Acute	0	1	1	2
Hepatitis B - Chronic: non-perinatal	4	25	4	34
Hepatitis B - Perinatal	0	6	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	2	44	8	43
Hepatitis C - Perinatal	0	0	0	1
Coronavirus				
Covid-19	161	1089	298	1987
Total	223	2095	390	2786

*Case counts include confirmed, probable, and suspected cases. Not pictured: La Crosse Virus (1)