

# Fairfield County

# COMMUNICABLE DISEASE REPORT

August 2025



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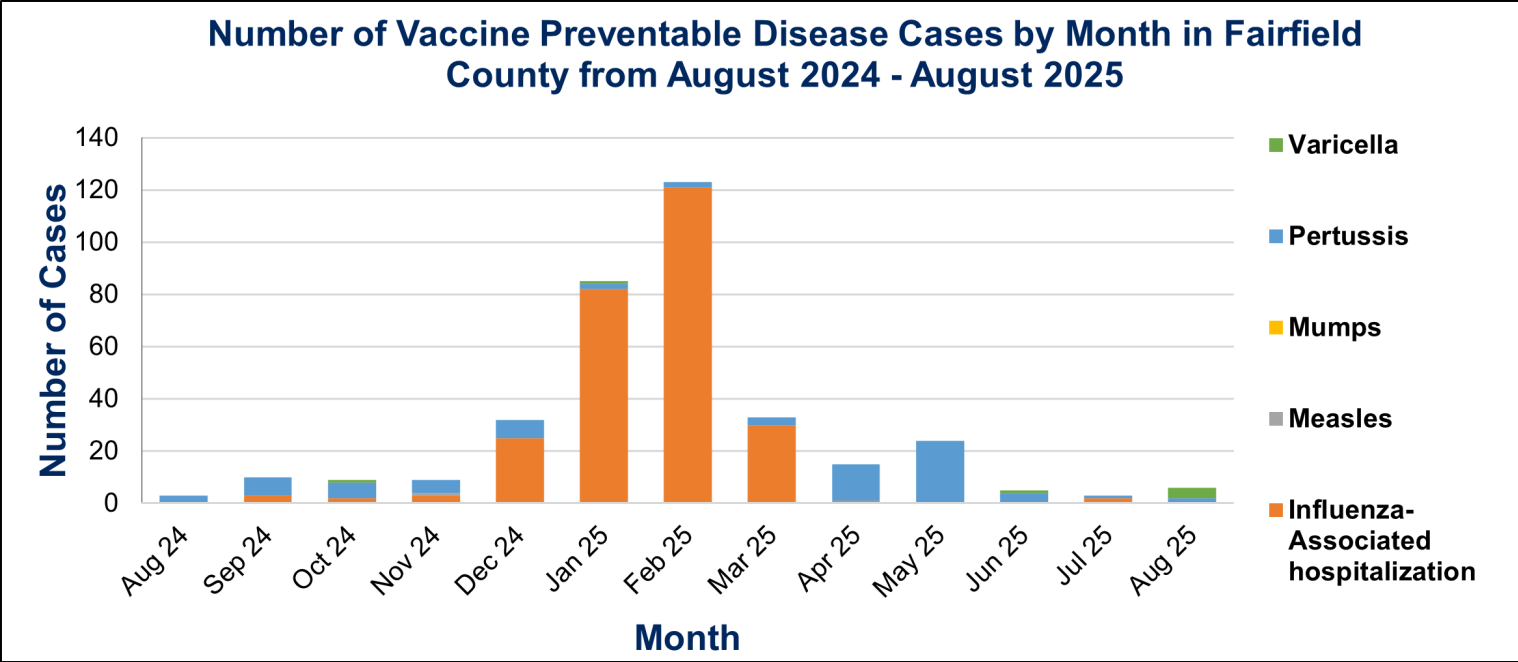
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# VACCINE PREVENTABLE DISEASES

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	0	236	0	70
Measles	0	0	0	0
Mumps	0	0	0	1
Pertussis	2	52	3	13
Varicella	4	6	0	4

Key Findings:

- Pertussis is staying consistent with 2 reported cases in August. This is on average to what seen at this time last year (3 cases) and the 1 case reported last month. The year-to-date (YTD) total of 52 cases is still greatly higher than the 13 cases reported at this time in 2024.
- Varicella had a spike in August of 4 cases, which is a significant **increase** in comparison to the previous month, with 0 cases reported. This brings the YTD for 2025 to be higher than the YTD at this time last year.
- No cases of Influenza-Associated Hospitalization, Measles, or Mumps were reported in August.



**\*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.

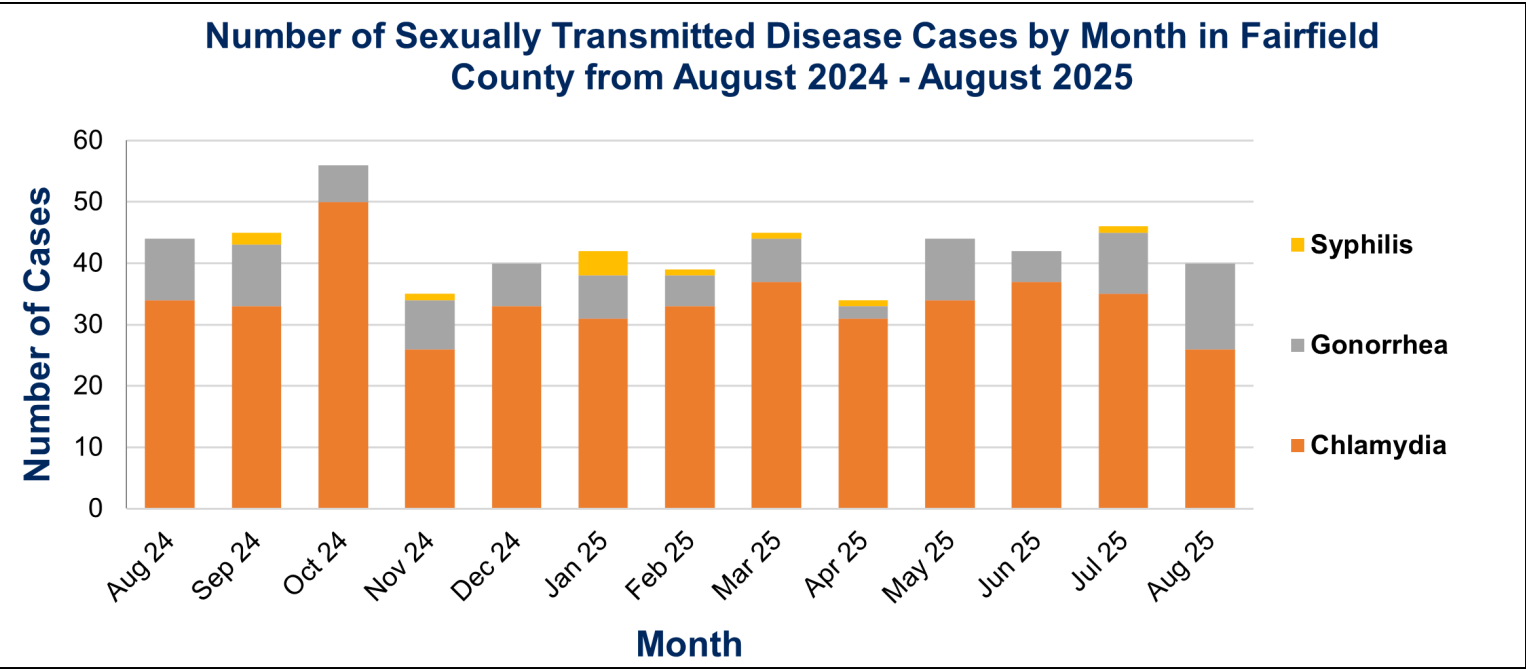
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# SEXUALLY TRANSMITTED DISEASES

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Sexually Transmitted Diseases				
Chlamydia	26	264	34	271
Gonorrhea	14	60	10	71
Syphilis	0	8	0	11

**Key Findings:**

- Chlamydia case counts continue to **decrease** in August, with only 26 cases reported, compared the the 35 cases reported in the previous month. YTD trends for 2025 mirror that of 2024, with 264 cases reported, suggesting ongoing endemic transmission in the community.
- Gonorrhea cases **increased** in August, up to 14 cases, compared to only 10 cases reported at this time last year. Overall YTD counts remain lower with 60 cases compared to 71 in the 2024 August YTD, but this gap is narrower as more cases are being reported on average.
- No Syphilis cases were reported in August.
- The monthly trend graph highlights consistently higher Chlamydia activity compared to other STDs, with Gonorrhea becoming more prevalent is the last few months.



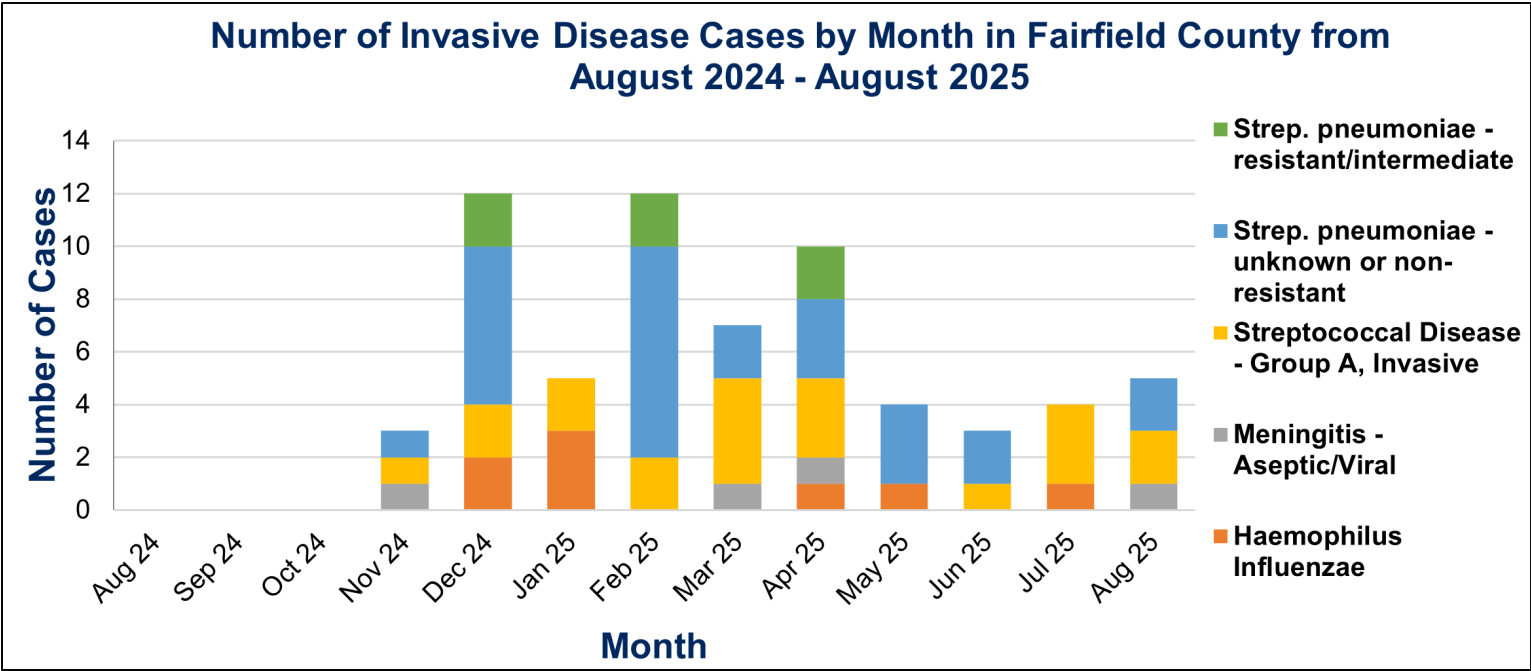
**\*Note:** The reported data for Chlamydia, Gonorrhea, and Syphilis include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.  
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# INVASIVE DISEASES

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Invasive Diseases				
Haemophilus Influenzae	0	6	0	3
Meningitis - Aseptic/Viral	1	3	0	7
Streptococcal Disease - Group A, Invasive	2	17	0	13
Strep. pneumoniae - unknown or non-resistant	2	20	0	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4

Key Findings:

- There was one case of Meningitis (Aseptic/Viral) reported in August. The YTD of 3 cases remains consistently **lower** compared to this time last year with a YTD of 7 cases.
- There was two cases of Streptococcal Disease (Group A, Invasive) in August consistent with the 3 reported case last month. The YTD of 17 cases remains to surpass that of last year, where at this time only 13 cases were reported in 2024.
- Two cases of Streptococcus pneumoniae (unknown or non-resistant) were reported in August, bringing the YTD to 20 cases, which is **double** the YTD at this time last year (10 cases).
- There were no cases of Haemophilus Influenzae or Streptococcus pneumoniae (resistant/intermediate) reported in August.
- The monthly trend graph highlights increasing Streptococcal activity in August.



**\*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.

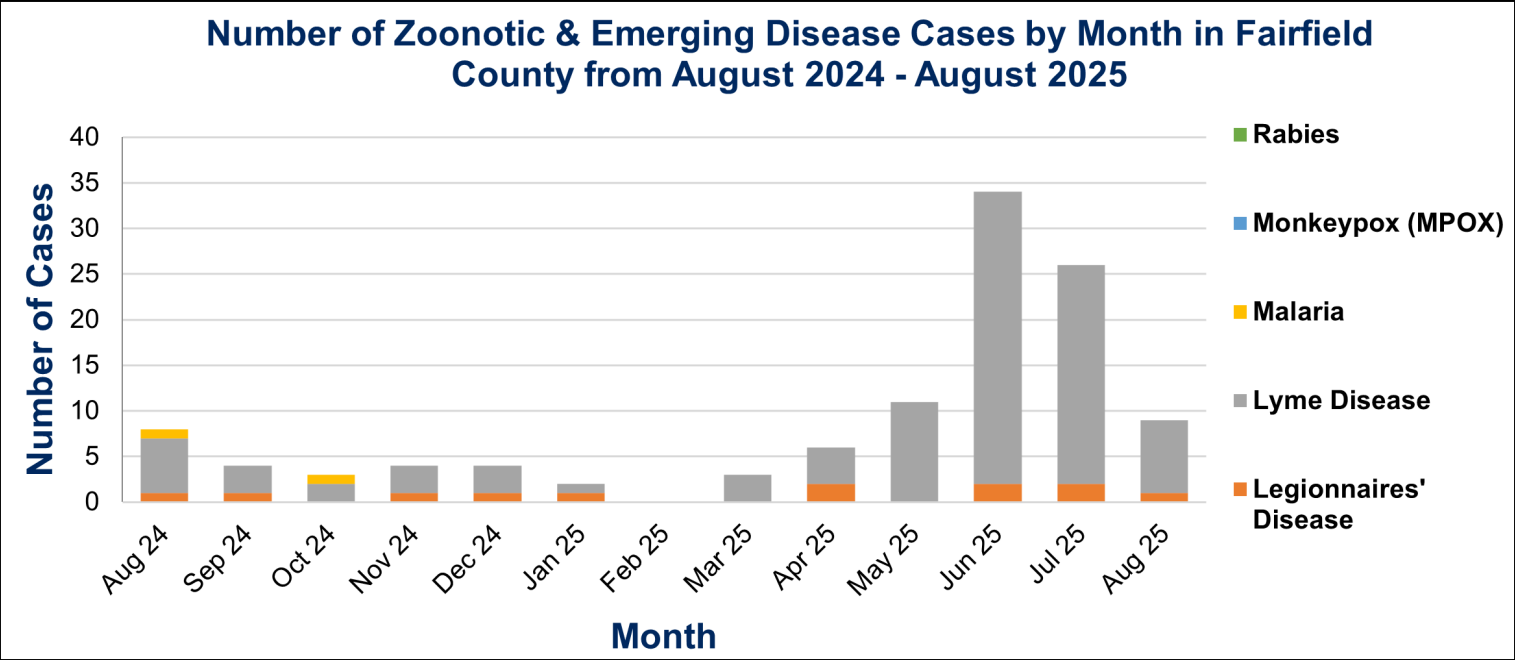
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# ZOONOTIC & EMERGING DISEASES

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Zoonotic & Emerging Diseases				
Legionnaires' Disease	1	8	1	5
Lyme Disease	8	83	6	68
Malaria	0	0	1	4
Monkeypox (MPOX)	0	0	0	0
Rabies	0	0	0	0

**Key Findings:**

- Lyme Disease saw a **rapid decline** in August as warm days are coming to an end, with only 8 cases reported, significantly less than the 24 cases reported the month prior. Compare to this time last year, reported cases are still greater, bringing the YTD of 83 cases over the 2024 YTD of 68 cases, suggesting an increase in tick activity compared to that of 2024.
- Legionella remains consistent with what was reported last year at this time, with only 1 reported case. In comparison to this time last year, the YTD remains higher with 8 total cases compared to only 5 reported in 2024.
- No cases of Malaria, Monkeypox (MPOX), or Rabies were reported in August, consistent with 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.

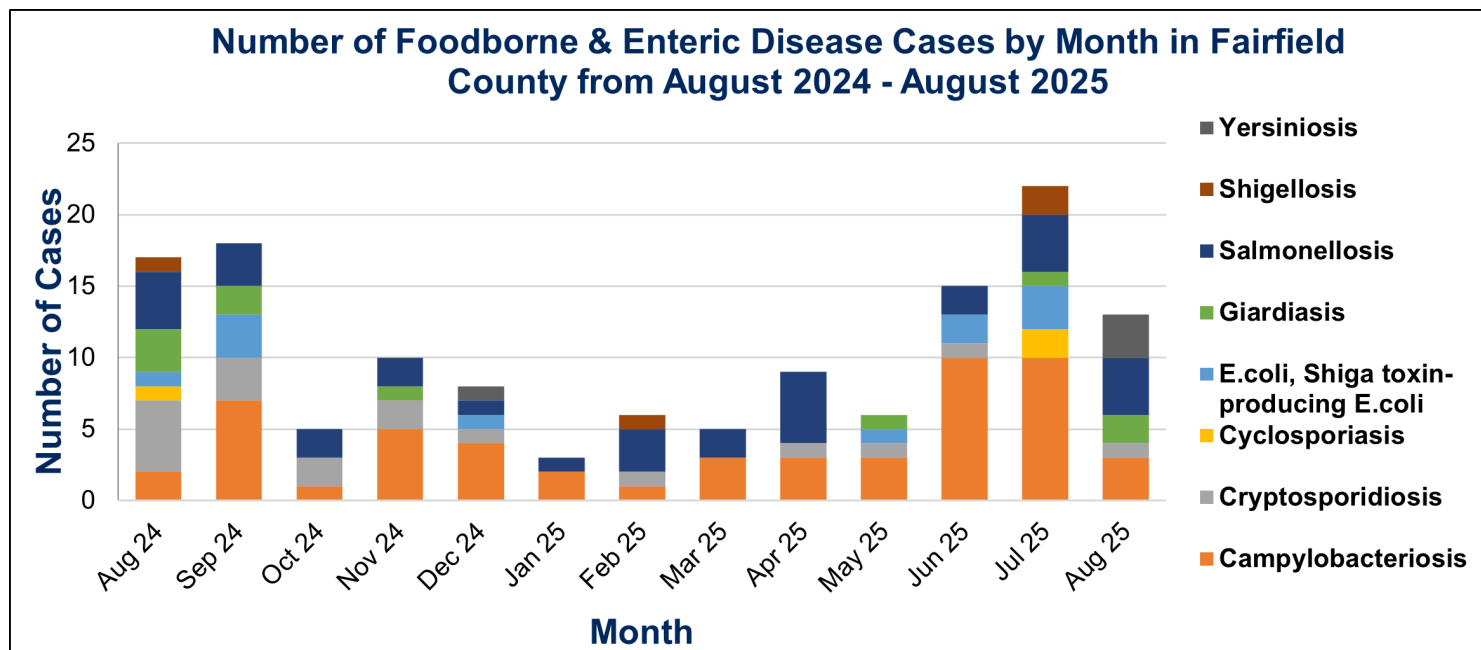
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# FOODBORNE & ENTERIC DISEASES

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
<b>Foodborne &amp; Enteric Diseases</b>				
Campylobacteriosis	3	35	2	27
Cryptosporidiosis	1	5	5	12
Cyclosporiasis	0	2	1	2
E.coli, Shiga toxin-producing E.coli	0	6	1	7
Giardiasis	2	4	3	7
Salmonellosis	4	21	4	13
Shigellosis	0	3	1	3
Yersiniosis	3	3	0	4

## Key Findings:

- Campylobacteriosis saw a **decrease** in case counts in August with only 3 cases reported, compared to the 10 cases reported the month prior. This brings the YTD of 35 cases, higher than the 27 cases reported at same time last year.
- One case of Cryptosporidiosis was reported in August, which is significantly **less** than the 5 cases reported at this time last year. The YTD of 5 cases remains relatively lower than the YTD of 2024, with a reported 12 cases.
- Giardiasis remains consistent of 2 case reported in August 2025 compared to 3 cases reported in 2024. There is a **decrease** in the overall YTD for 2025 as only 4 cases had been reported compared to the 7 cases reported in 2024.
- Salmonella cases **remain high** this year, with a YTD of 21 cases, 4 of which were reported in August. Compared to last year, the monthly reported cases are the same ( 4 cases) with the YTD being higher than the 13 cases reported in 2024.
- Yersiniosis counts saw a significant **increase** in August of 3 reported cases, which is greater than the 1 case that was reported in August of 2024. With these cases being the first of 2025, the YTD of 3 cases is on par with the YTD of 4 cases at this time last year.
- No cases of Cyclosporiasis, E. coli, or Shigellosis were reported in August.



**\*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.

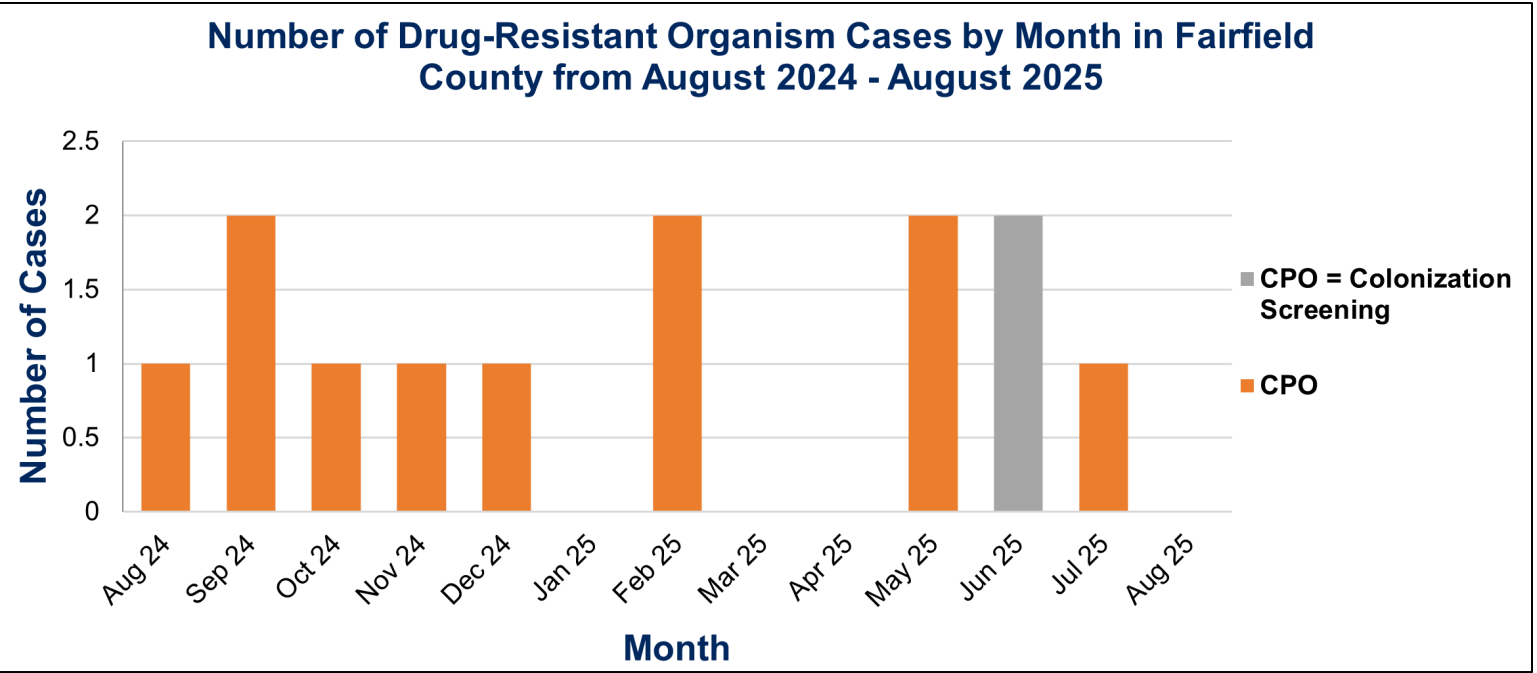
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# DRUG-RESISTANT ORGANISMS

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Drug-Resistant Organisms				
CPO	0	5	1	8
CPO - Colonization Screening	0	2	0	1

**Key Findings:**

- There were no CPO cases or CPO colonization screenings reported in August.
- 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.



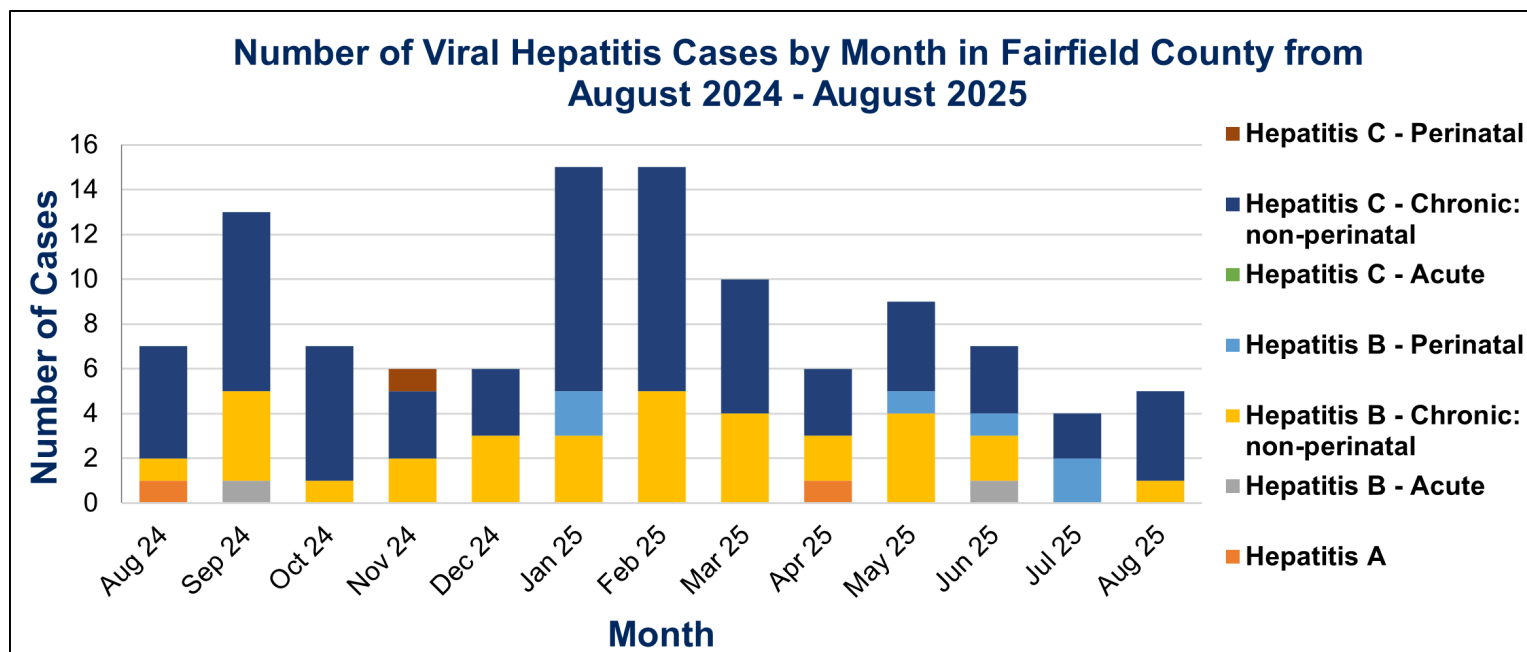
**\*Note:** The reported data for CPO and CPO - Colonization Screening include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.  
Source: Ohio Disease Reporting System Data as of 08/03/2025.

# VIRAL HEPATITIS

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
<b>Viral Hepatitis</b>				
Hepatitis A	0	1	1	1
Hepatitis B - Acute	0	1	0	1
Hepatitis B - Chronic: non-perinatal	1	21	1	30
Hepatitis B - Perinatal	0	6	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	4	42	5	35
Hepatitis C - Perinatal	0	0	0	1

## Key Findings:

- Hepatitis B (chronic: non-perinatal) saw one reported case in August, consistent with the 1 case reported in August 2024. The YTD of 21 cases is **less** than the 30 reported cases at this time last year.
- 4 case of Hepatitis C (chronic: non-perinatal) was reported in August 2025, showing a consistent trend in comparison to the 5 cases that were reported at this time last year. The YTD of 42 cases continues to remains slightly higher than the 2024 YTD of 35 cases.
- No cases of Hepatitis A, Acute Hepatitis B, Perinatal Hepatitis B, Acute Hepatitis C or Perinatal Hepatitis C were reported in August, 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.

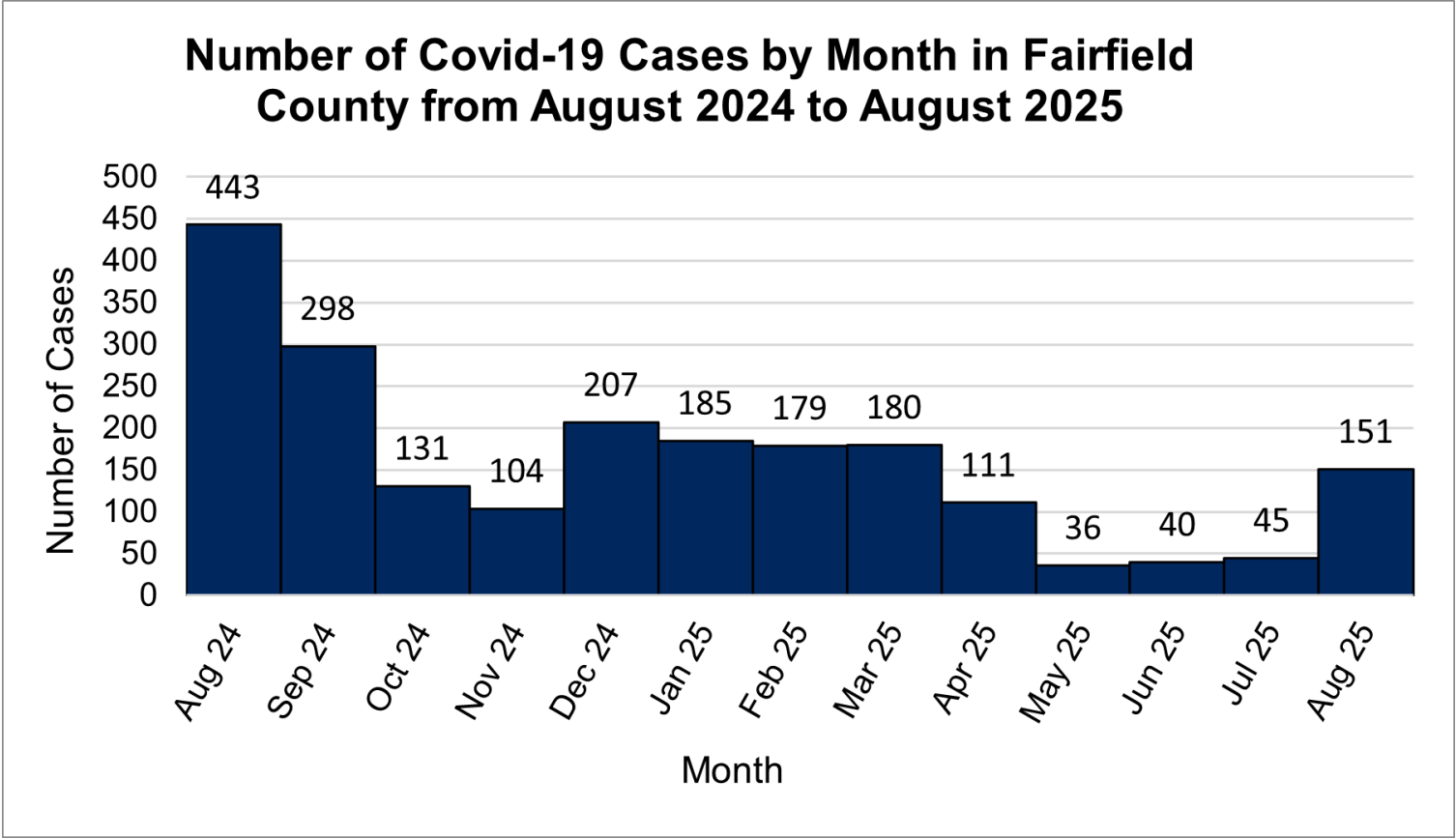
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# COVID-19

Monthly Communicable Disease Report	August 2025	YTD 2025	August 2024	YTD 2024
Coronavirus				
Covid-19	151	928	443	1689

**Key Findings:**

- COVID-19 cases continue to **increase** in August 2025, with 151 reported cases, a sharp increase compared to 45 in July. YTD counts show an overall **decrease** with 928 cases reported so far this year compared to 1689 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 08/03/2025.

Disease	July 24 - July 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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<b>Drug-Resistant Organisms</b>				
CPO	0	5	1	8
CPO - Colonization Screening	0	2	0	1
<b>Viral Hepatitis</b>				
Hepatitis A	0	1	1	1
Hepatitis B - Acute	0	1	0	1
Hepatitis B - Chronic: non-perinatal	1	21	1	30
Hepatitis B - Perinatal	0	6	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	4	42	5	35
Hepatitis C - Perinatal	0	0	0	1
<b>Coronavirus</b>				
Covid-19	151	928	443	1689
<b>Total</b>	<b>229</b>	<b>1852</b>	<b>523</b>	<b>2397</b>

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

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