

Fairfield County COMMUNICABLE DISEASE REPORT

June 2025





TABLE OF CONTENTS

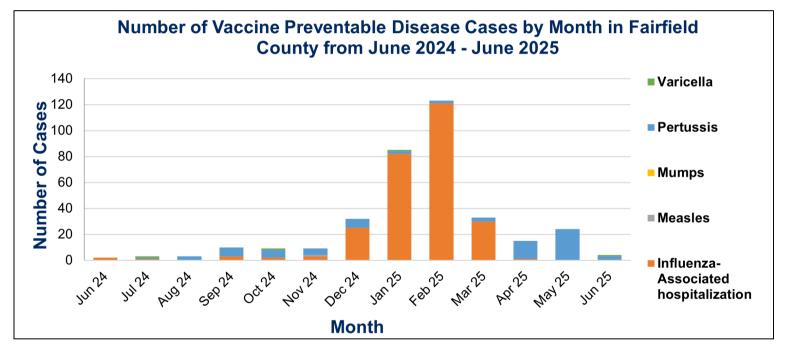
- 03 Vaccine Preventable Diseases
- O4 Sexually Transmitted Diseases
- 05 Invasive Diseases
- Of Zoonotic & Emerging Diseases
- **7** Foodborne & Enteric Diseases
- **08** Drug-Resistant Organisms
- **09** Viral Hepatitis
 - **10** Covid-19
 - Disease Summary

VACCINE PREVENTABLE DISEASES

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	0	234	2	69
Measles	0	0	0	0
Mumps	0	0	0	1
Pertussis	3	48	0	9
Varicella	1	2	0	3

Key Findings:

- Pertussis rapidly decreased in June with 3 reported cases, which is significantly lower than the previous month
 having 23 reported cases. This decline in cases still brings the year-to-date (YTD) total to 48 cases, which is still
 well above what was reported at this time last year.
- One case of Varicella was reported in June, bringing the YTD count to a total of 2. In comparison, 2025 YTD is still lower than that of 2024 YTD, which had 3 cases at this time last year.
- · No cases of Influenza-Associated Hospitalization, Measles, or Mumps were reported in June.



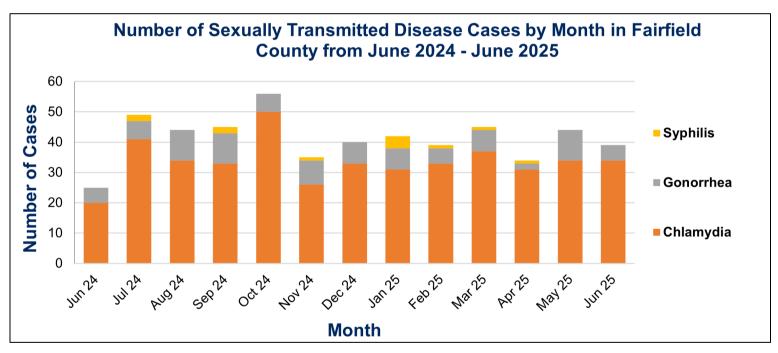
*Note: The reported data for Influenza-Associated hospitalizations, Measles, Mumps, Pertussis, and Varicella include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

SEXUALLY TRANSMITTED DISEASES

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Sexually Transmitted Diseases				
Chlamydia	34	200	20	196
Gonorrhea	5	36	5	55
Syphilis	0	7	0	9

Key Findings:

- Chlamydia case counts remained consistent in June, with 34 cases reported, the same as the previous month
 in May 2025 (34 cases). YTD trends show continued elevated activity, suggesting ongoing endemic transmission
 in the community.
- Gonorrhea cases **decreased** in June, down to 5 cases, compared to 10 in May 2025. Overall YTD counts remain lower with 36 cases compared to 55 in the 2024 June YTD.
- No Syphilis cases were reported in June, consistent with the numbers at 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.

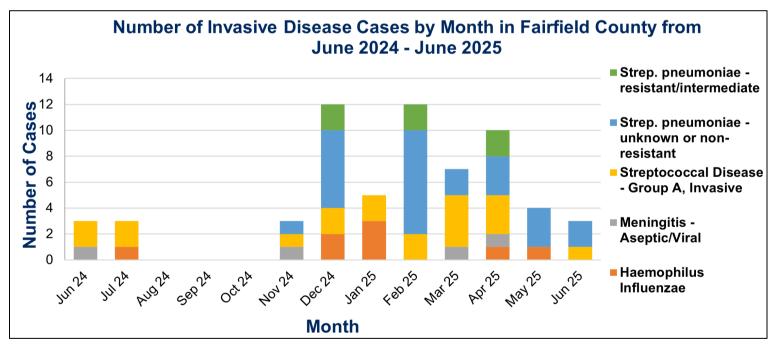
Source: Ohio Disease Reporting System Data as of 07/02/2025.

INVASIVE DISEASES

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Invasive Diseases				
Haemophilus Influenzae	0	5	0	2
Meningitis - Aseptic/Viral	0	2	1	7
Streptococcal Disease - Group A, Invasive	1	12	2	11
Strep. pneumoniae - unknown or non-resistant	2	18	0	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4

Key Findings:

- There was one case of Streptococcal Disease (Group A, Invasive) in June 2025, consistent with 1 case reported in June 2024. YTD data remains similar to the same time last year, with 12 cases reported compared to 11.
- Streptococcus pneumoniae (non-resistant/unknown resistance) remains slightly elevated, with 2 cases reported in June. This reflects a continued higher-than-usual activity level compared to early 2024.
- There were no cases of Haemophilus influenzae, Meningitis (Aseptic/Viral), and Strep. Pneumoniae (resistant/intermediate).
- The monthly trend graph highlights ongoing Streptococcus activity through the spring and summer months, underscoring the need for continued surveillance and prevention efforts, particularly among at-risk populations.



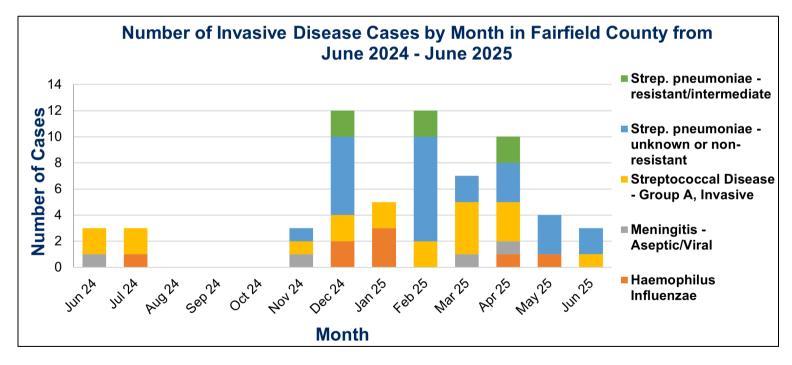
*Note: The reported data for Haemophilus Influenzae, Meningitis (Aseptic/Viral), Streptococcal Disease (Group A, Invasive), Strep. pneumoniae (unknown or non-resistant), and Strep. pneumoniae (resistant/intermediate) include confirmed, probable, and suspected cases. Data is subject to change as new and/or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

ZOONOTIC & EMERGING DISEASES

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Zoonotic & Emerging Diseases				
Legionnaires' Disease	2	5	0	3
Lyme Disease	25	44	28	52
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. Compared to 5 cases reported in May, June has seen significantly more cases, with 25 cases reported. Compare to this time last year, reported cases have slightly decreased and the YTD is still below that of 2024.
- Legionella saw an increase of 2 cases compared to the 0 cases reported in May. In comparison to this time last year, 2 more cases were reported, reflecting the continued growing number of cases seen in the YTD, which exceeds the 3 cases reported last year.
- No cases of Malaria, Monkeypox (MPOX), or Rabies were reported in June, 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. Continued public education and tick-bite prevention efforts are encouraged as peak season approaches.



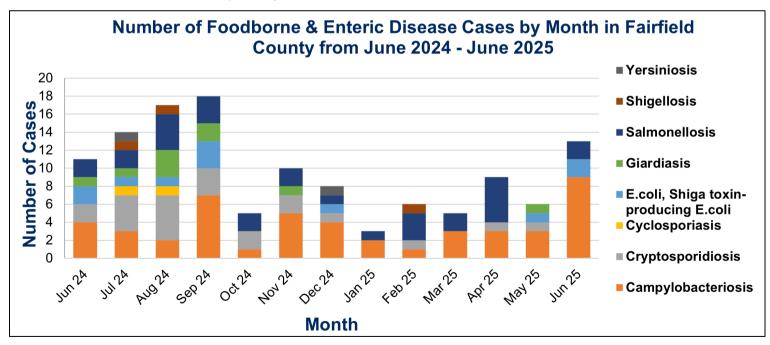
*Note: The reported data for Legionnaires' Disease, Lyme Disease, Malaria, Monkeypox, and Rabies include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

FOODBORNE & ENTERIC DISEASES

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Foodborne & Enteric Diseases				
Campylobacteriosis	9	21	4	22
Cryptosporidiosis	0	3	2	3
Cyclosporiasis	0	0	0	0
E.coli, Shiga toxin-producing E.coli	2	3	2	5
Giardiasis	0	1	1	3
Salmonellosis	2	13	2	7
Shigellosis	0	1	0	1
Yersiniosis	0	0	0	3

Key Findings:

- Campylobacteriosis activity **increased** in June, with 9 cases reported. This is higher than the 4 cases reported in June 2024. However, YTD data remains consistent compared to the same time last year (21 versus 22 cases).
- There were 2 cases of E. coli reported, bringing the YTD total to 3 cases. Overall, the YTD case count in 2025 remains **lower** than in 2024.
- Salmonella cases **remain high** this year, with 13 YTD and 2 for June 2025. Compared to last year, there were 2 cases reported in June 2024, with a YTD of 7.
- No cases of Cryptosporidiosis, Cyclosporiasis, Giardiasis, Shigellosis, or Yersiniosis were reported in June, 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.



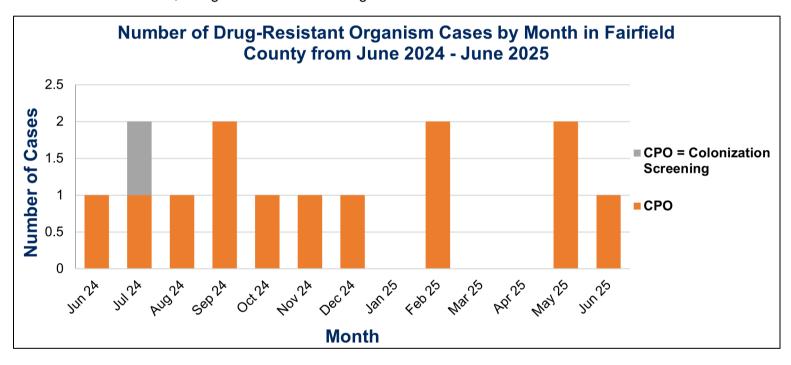
*Note: The reported data for Campylobacteriosis, Cryptosporidiosis, Cyclosporiasis, E.Coli, Shiga toxin-producing E. Coli, Giardiasis, Salmonellosis, Shigellosis, and Yersiniosis include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received. Source: Ohio Disease Reporting System Data as of 07/02/2025.

DRUG-RESISTANT ORGANISMS

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Drug-Resistant Organisms				
CPO	1	5	1	6
CPO - Colonization Screening	0	0	0	0

Key Findings:

- There was 1 case of Carbapenemase-Producing Organisms (CPO) reported in June. This remains **consistent** with the 1 case reported in June 2024 and a decreased overall YTD total.
- No CPO Colonization Screenings were reported in June, 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.



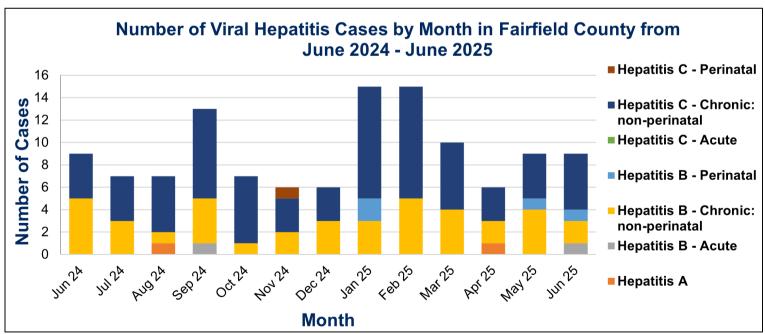
*Note: The reported data for CPO and CPO - Colonization Screening include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received. Source: Ohio Disease Reporting System Data as of 07/02/2025.

VIRAL HEPATITIS

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Viral Hepatitis				
Hepatitis A	0	1	0	0
Hepatitis B - Acute	1	1	0	1
Hepatitis B - Chronic: non-perinatal	2	20	5	26
Hepatitis B - Perinatal	1	4	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	5	38	4	26
Hepatitis C - Perinatal	0	0	0	1

Key Findings:

- Hepatitis C (Chronic, Non-Perinatal) cases slightly **increased** in June, with 5 cases reported. This shows an increased trend since April 2025. YTD shows an **increase** of 38 cases reported compared to 26 cases reported the same time last year.
- Hepatitis B (Chronic, Non-Perinatal) decreased to 2 cases in June, continuing the decreased YTD trend of now 20 cases compared to 26 in the YTD 2024.
- There was 1 case of Hepatitis B (Perinatal) in June, staying consistent to 1 cases that was reported in May. The YTD continues to **increase** with 4 cases reported, compared to 0 YTD at the same time last year.
- 1 case of Hepatitis B (acute) was reported in June 2025, the first of the year. Although more than what was reported in June 2024, the YTD data remains unchanged, with 1 case reported so far.
- No cases of Hepatitis A, Acute Hepatitis C, or Perinatal Hepatitis C were reported in June, 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.



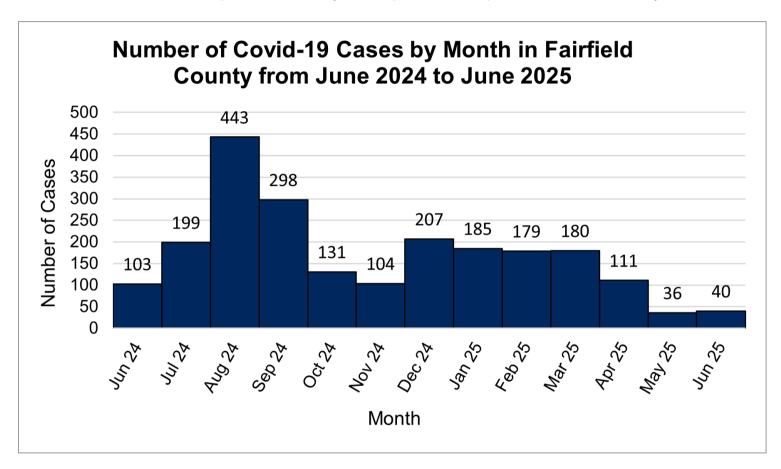
*Note: The reported data for Hepatitis A, Hepatitis B (Acute, Chronic, perinatal), Hepatitis C (Acute, Chronic, Perinatal) include confirmed, probable, and suspected cases. Data is subject to change as new and/or updated information is received.

COVID-19

Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Coronavirus				
Covid-19	40	731	103	1047

Key Findings:

• COVID-19 cases **increased** in June 2025, with 40 reported cases, up from 36 in May. YTD counts show a **decrease** with 731 cases reported so far this year compared 1,047 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 07/02/2025.

Disease	JUNE 24 - JUNE 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

			<u> </u>	
Monthly Communicable Disease Report	June 2025	YTD 2025	June 2024	YTD 2024
Vaccine Preventable Diseases				
Influenza-Associated Hospitalization	0	234	2	69
Measles	0	0	0	0
Mumps	0	0	0	1
Pertussis	3	48	0	9
Varicella	1	2	0	3
Sexually Transmitted Diseases				
Chlamydia	34	200	20	196
Gonorrhea	5	36	5	55
Syphilis	0	7	0	9
Invasive Diseases				
Haemophilus Influenzae	0	5	0	2
Meningitis - Aseptic/Viral	0	2	1	7
Streptococcal Disease - Group A, Invasive	1	12	2	11
Strep. pneumoniae - unknown or non-resistant	2	18	0	10
Strep. pneumoniae - resistant/intermediate	0	4	0	4
Zoonotic & Emerging Diseases				
Legionnaires' Disease	2	5	0	3
Lyme Disease	25	44	28	52
Malaria	0	0	0	3
Monkeypox (MPOX)	0	0	0	0
Rabies	0	0	0	0
Foodborne & Enteric Diseases				
Campylobacteriosis	9	21	4	22
Cryptosporidiosis	0	3	2	3
Cyclosporiasis	0	0	0	0
E.coli, Shiga toxin-producing E.coli	2	3	2	5
Giardiasis	0	1	1	3
Salmonellosis	2	13	2	7
Shigellosis	0	1	0	1
Yersiniosis	0	0	0	3
Drug-Resistant Organisms	_		_	
CPO	1	5	1	6
CPO - Colonization Screening	0	0	0	0
Viral Hepatitis				
Hepatitis A	0	1	0	0
Hepatitis B - Acute	1	1	0	1
Hepatitis B - Chronic: non-perinatal	2	20	5	26
Hepatitis B - Perinatal	1	4	0	0
Hepatitis C - Acute	0	0	0	1
Hepatitis C - Chronic: non-perinatal	5	38	4	26
Hepatitis C - Perinatal	0	0	0	1
Coronavirus				
Covid-19	40	731	103	1047
Total	136	1459	182	1586
Total	100	1400	102	.000

^{*}Case counts include confirmed, probable, and suspected cases.

