

# Monthly Communicable Disease Report Summit County September, 2025



## Communicable Disease Investigations (Minus Tuberculosis)

- 139 communicable disease investigations were completed.
  - Note: After an investigation has been completed, some reported cases are determined to not be a case. Therefore, the number of cases investigated may not equal the number of reportable conditions in the table below.
  - Disease investigations included: 26 cases of Lyme, 16 cases of CPO-Enterobacter, 15 cases of Hepatitis B Chronic, 10 cases of Campylobacter, 8 cases of CPO-Pseudomonas,7 cases CPO-Acinetobacter, 7 cases of Salmonella, 6 cases of Strep-Pneumo, 5 cases of C. Auris, 5 cases of Meningitis-Aseptic, 5 cases if Strep-Group A, 3 cases of E.Coli, 3 cases of Legionella, 3 cases of Pertussis, 2 cases of Chlamydia, 2 cases of Cryptosporidiosis, 2 cases of Ehrlichiosis, cases of Giardiasis, 2 cases of Hepatitis E, 2 cases of West Nile Virus and 1 case each of the following: Anaplasmosis, Brucellosis, CPO-Entrobacter Colonization Screening, Hepatitis A, Hepatitis C Perinatal, Rubella-not congenital, Varicella and Yersiniosis.

# **Tuberculosis**

- 0 new confirmed cases of TB reported.
- 3 cases are being provided Direct Observed Therapy.
- 3 total TB cases currently being followed.
- Contact tracing of these new TB cases yielded 0 new contacts.

### Outbreaks

- 9 new outbreaks were identified.
  - The cause of these outbreaks included: 7 Hand, Foot and Mouth, 1 Scabies, 1 Suspected
     Norovirus
  - The location type of outbreaks included: 5 School, 2 Preschool, 2 LTC.
  - 2 open COVID outbreaks continue to be investigated (3 new outbreaks reported in September).

### <u>Epicenter</u>

- Epicenter is an electronic surveillance system which provides instant notification of unusual symptomatic activity at local emergency departments.
- 20 Epicenter alerts were issued this month
  - Reasons for these alerts included: Fever (4), Ear, Nose, Throat (4), Diarrhea (3), Botulinic (2),
     Cough (2), Respiratory (2), Shock (2), Exacerbation (1).

### Influenza Surveillance

Surveillance for the 2025-2026 flu season is set to begin on October 6th, 2025. The first report of the season will be issued by the end of the month. Reports from previous influenza seasons are available on the SCPH website: https://www.scph.org/flu-surveillance-reports

### Vector-borne Surveillance

Vector borne surveillance will conclude on October 18th, 2025. Reports may be accessed at:

https://www.scph.org/จะสถานาเจอเทโละDispase Reports Received, September 2025						
Reportable Condition	September	August	Year-to-Date	Year-to-Date		
	2025	2025	2025	2024		
Ameliasis	0	0	7	20		
Anaplasmosis-Anaplasma phagocytophilum	1	0	4	2		
Babesiosis	0	0	0	2		
Botulism - infant	0	0	0	1		
Botulism, food borne	0	0	0	0		
Brucellosis	0	0	0	0		
C. auris	3	1	14	18		
C. auris - Colonization Screening	0	2	25	42		
Campylobacteriosis	9	22	102	74		
Chikungunya virus	0	0	1	1		
Chlamydia infection	188	163	1631	2024		
Cholera	0	0	0	0		
Coccidioidomycosis	0	0	3	3		
COVID-19	477	359	3359	7225		
CPO	25	17	110	84		
CPO - Colonization Screening	0	1	20	12		
Creutzfeld-Jakob Disease	0	0	0	0		
Cryptosporidiosis	2	2	14	17		
Cyclosporiasis	0	1	3	2		
Dengue	0	0	0	0		
Diphtheria	0	0	0	0		
E. coli, Shiga Toxin-Producing (O157:H7, Not O157,						
Unknown Serotype)	3	4	21	25		
Ehrlichiosis-Ehrlichia chaffeensis	2	0	2	1		
Giardiasis	4	1	45	91		
Gonococcal infection	72	74	579	809		
Haemophilus influenzae (invasive disease)	0	1	9	13		
Hantavirus infection	0	0	0	0		
Hemolytic uremic syndrome (HUS)	0	0	0	0		
Hepatitis A	1	1	4	2		
Hepatitis B - Perinatal Infection	2	1	10	2		
Hepatitis B (including delta) - acute	0	1	2	3		
Hepatitis B (including delta) - chronic	6	5	77	62		
Hepatitis C - acute	0	0	3	3		
Hepatitis C - chronic	22	33	196	203		
Hepatitis C - Perinatal Infection	0	0	1	5		
Hepatitis E	1	0	1	0		
HIV/AIDS	7	4	34	47		
Influenza - ODH Lab Results	5	2	22	42		
Influenza-associated hospitalization	2	0	546	314		
Influenza-associated pediatric mortality	0	0	0	0		
LaCrosse virus disease	0	0	0	0		
Legionellosis	3	6	24	53		
Listeriosis	0	0	0	1		
Lyme Disease	21	35	161	126		
MIS-C associated with COVID-19	0	0	0	0		

Communicable Disease Reports Received, September 2025							
Reportable Condition	September 2025	August 2025	Year-to-Date 2025	Year-to-Date 2024			
Malaria	0	0	1	2			
MERS	0	0	0	0			
Measles	0	0	0	0			
Meningitis - aseptic/viral	5	3	16	3			
Meningitis - bacterial (Not N. meningitidis)	0	0	3	1			
Meningococcal disease - Neisseria meningitidis (call health							
department immediately)	0	0	0	1			
Мрох	0	0	1	6			
Mumps	0	0	0	0			
Pertussis	3	1	23	13			
Powassan virus disease	0	0	0	3			
Psittacosis	0	0	0	0			
Q fever, acute	0	0	0	3			
Rubella	0	0	0	0			
Salmonella Paratyphi infection	0	0	0	0			
Salmonella typhi	0	0	0	0			
Salmonellosis	7	7	55	71			
Shigellosis	0	3	7	13			
Spotted fever rickettsiosis, including RMSF	0	0	0	0			
Staphylococcal aureus - intermediate resistance to	_	-					
vancomycin (VISA)	0	0	0	1			
Streptococcal - Group A -invasive	4	2	45	18			
Streptococcal - Group B - in newborn	0	0	4	1			
Streptococcal toxic shock syndrome (STSS)	0	0	0	0			
Streptococcus pneumoniae - invasive antibiotic resistance							
unknown or non-resistant	4	3	44	25			
Streptococcus pneumoniae - invasive antibiotic							
resistant/intermediate	2	1	14	12			
Syphilis - all stages	14	11	154	235			
Syphilis - Congenital	1	0	4	3			
Tetanus	0	0	0	0			
Toxic Shock Syndrome (TSS)	0	0	0	0			
Trichinellosis	0	0	0	0			
Tuberculosis	0	0	2	4			
Tularemia	0	0	0	0			
Typhoid fever	0	0	0	0			
Varicella	0	0	6	14			
Vibriosis (not cholera)	0	1	2	6			
West Nile virus disease (also current infection)	1	0	1	0			
Yersiniosis	1	1	14	9			
Zika virus infection	0	0	0	0			
Total	898	769	7,426	11,773			

# Notes:

- 1) This report includes the number of reports of disease received and investigated by Summit County Public Health (SCPH). This includes all reports that were determined to be probable, suspected, or confirmed. Based on case investigation, clinical diagnoses, IDCM case definitions, and lab results, the case status may change. NR = not reported in previous year.
- 2) The Total Year-to-Date column reflects all cases of disease where SCPH is identified as the local health department in the Ohio Disease Reporting System (ODRS) as of the date that data was extracted. This includes the cases of disease entered into ODRS after last month's report was generated which will now be included in the Previous Month Revised column. Data may also vary in response to recent changes in data extraction and analysis.

  Because case classifications can change over time, monthly figures should not be considered final until the annual report is complete.
- 3) The number of perinatal hepatitis B cases reflect the number of infants born to hepatitis B positive mothers during the reporting period. These infants will be followed by the Perinatal Hepatitis B Prevention Program (PHBPP) until serology indicates that the child has immunity.

For questions or comments about this report, please contact the Communicable Disease Unit at (330) 375-2662. This report was issued on October 3, 2025.