

# **Annual Infectious Disease Report – 2023 Quarter 3**

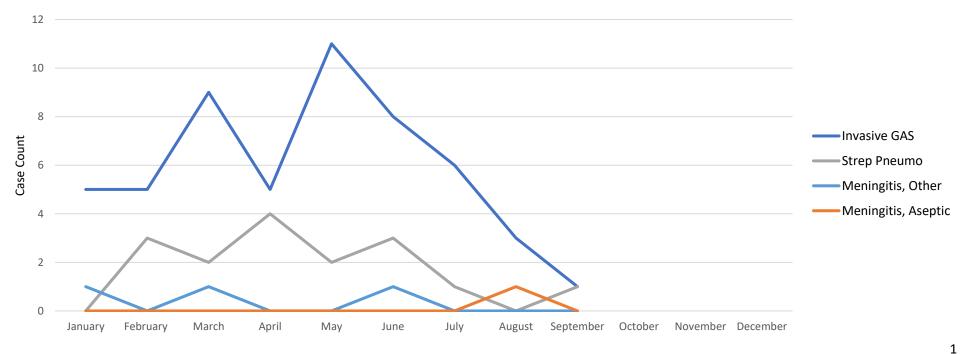
### Introduction

The data provided below are used to monitor cases of reportable infectious disease in Delaware County. Data includes confirmed, probable, and suspect cases as defined by CDC case definition. For more information on CDC case definitions, please visit the CDC website.

#### **Invasive Diseases**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Invasive GAS	5	5	9	5	11	8	6	3	1				53
Staph aureus	0	0	0	0	0	0	0	0	0				0
Strep Pneumonia	0	3	2	4	2	3	1	0	1				16
Meningitis, Aseptic	0	0	0	0	0	0	0	1	0				1
Meningitis, Other	1	0	1	0	0	1	0	0	0				3

### **Invasive Diseases**

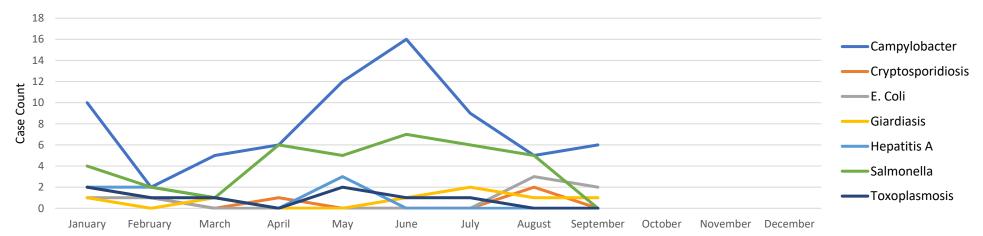




### **Enteric Diseases**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Amebiasis	1	0	0	0	0	0	1	0	0				2
Infant Botulism	0	0	1	0	0	1	1	0	0				3
Brucellosis	0	0	0	0	0	0	0	0	0				0
Campylobacter	10	2	5	6	12	16	9	5	6				71
Cryptosporidiosis	2	1	0	1	0	0	0	2	0				6
E. Coli	1	1	0	0	0	0	0	3	2				7
Giardiasis	1	0	1	0	0	1	2	1	1				7
Hepatitis A	2	2	1	0	3	0	0	0	0				8
Listeriosis	0	0	0	0	0	0	0	0	0				0
Salmonella	4	2	1	6	5	7	6	5	0				36
Shigella	1	0	0	1	1	1	1	0	0				5
Toxoplasmosis	2	1	1	0	2	1	1	0	0				8
Trichinosis	0	0	0	0	0	0	0	0	0				0
Paratyphoid	2	0	0	0	0	0	1	0	0				3

# Enteric Diseases (Greater Than 5 Cases)



2

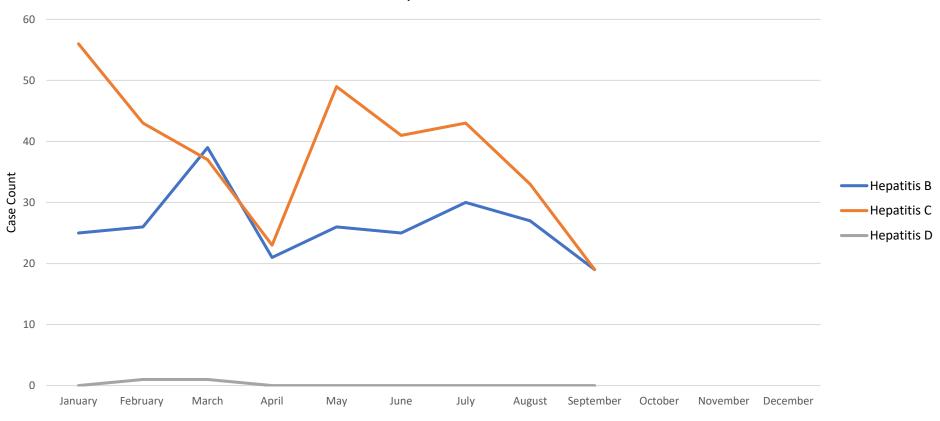


### **Hepatitis Infections**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Hepatitis B	25	26	39	21	26	25	30	27	19				238
Hepatitis C	56	43	37	23	49	41	43	33	19				344
Hepatitis D	0	1	1	0	0	0	0	0	0				2
Hepatitis E	0	0	0	0	0	0	0	0	0				0

<sup>\*</sup>Note: Case counts for Hepatitis B and Hepatitis C include acute and chronic infections.

# **Hepatitis Infections**



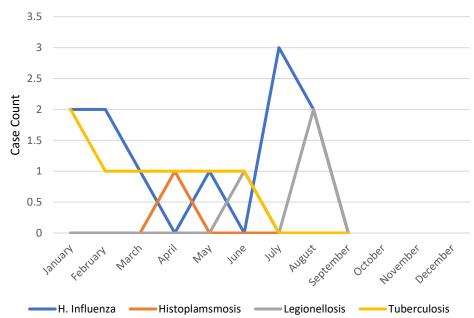


### **Respiratory Diseases**

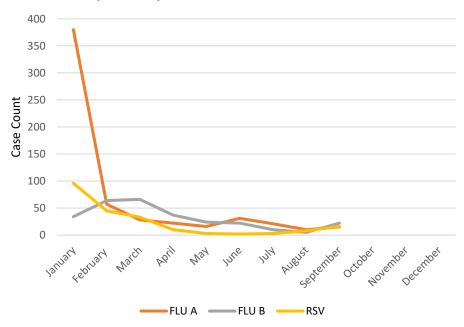
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
H. Influenza	2	2	1	0	1	0	3	2	0				11
Histoplasmosis	0	0	0	1	0	0	0	0	0				1
Legionellosis	0	0	0	0	0	1	0	2	0				3
Tuberculosis	2	1	1	1	1	1	0	0	0				7
COVID-19	2420	1926	831	305	-	-	-	-	-	-	-	-	5482
Influenza A*	380	57	28	22	16	31	21	10	15				580
Influenza B*	34	64	66	37	24	22	10	5	22				284
RSV*	96	45	33	10	3	2	3	8	16				216

<sup>\*</sup>Note: Case counts for Influenza A, Influenza B, and RSV from labs and testing facilities are reported as aggregate numbers.

### Respiratory Infections, Other



### Respiratory Infections, COVID/Flu/RSV



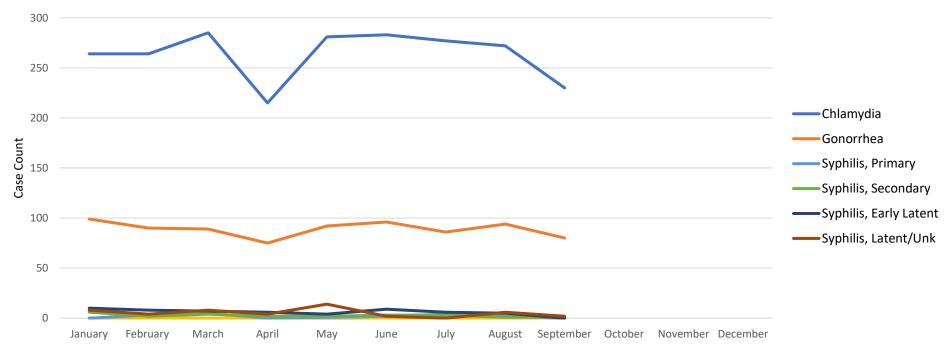
<sup>-</sup> As of May 11<sup>th</sup>, 2023, the COVID-19 public health emergency ended, as such case counts are no longer reported and thus not reflected in the graph below.



### **Sexually Transmitted Infections**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Chlamydia	264	264	285	215	281	283	277	272	230				2371
Gonorrhea	99	90	89	75	92	96	86	94	80				801
Мрох	0	0	0	0	0	0	0	0	0				0
Syphilis, Congenital	0	0	0	0	1	0	0	0	0				1
Syphilis, Primary	0	3	5	0	1	2	4	2	0				17
Syphilis, Secondary	6	2	4	2	2	3	3	1	1				24
Syphilis, Early latent	10	8	7	6	4	9	6	5	0				55
Syphilis, Latent/Unk	8	4	8	4	14	2	0	6	2				48

# **Sexually Transmitted Infections**



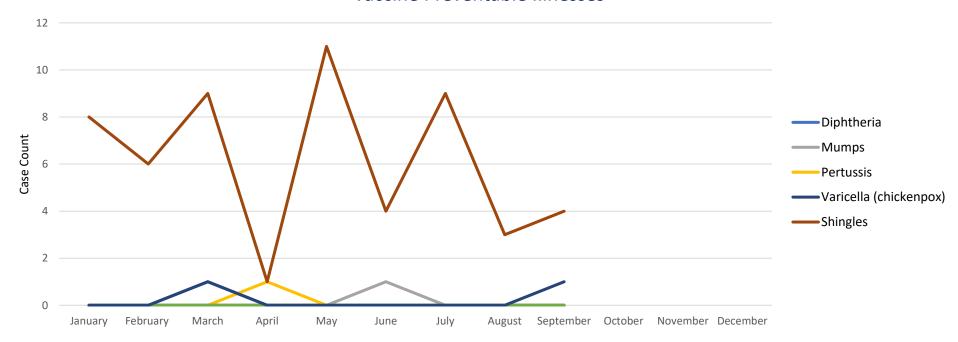


### Vaccine Preventable Illnesses

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Diphtheria*	0	0	1	0	0	0	0	0	0				1
Measles	0	0	0	0	0	0	0	0	0				0
Mumps	0	0	0	0	0	1	0	0	0				1
Pertussis	0	0	0	1	0	0	0	0	0				1
Poliomyelitis	0	0	0	0	0	0	0	0	0				0
Rubella	0	0	0	0	0	0	0	0	0				0
Varicella (Chickenpox)	0	0	1	0	0	0	0	0	1				2
Shingles	8	6	9	1	11	4	9	3	4				55

<sup>\*</sup>Cutaneous

### Vaccine Preventable Illnesses



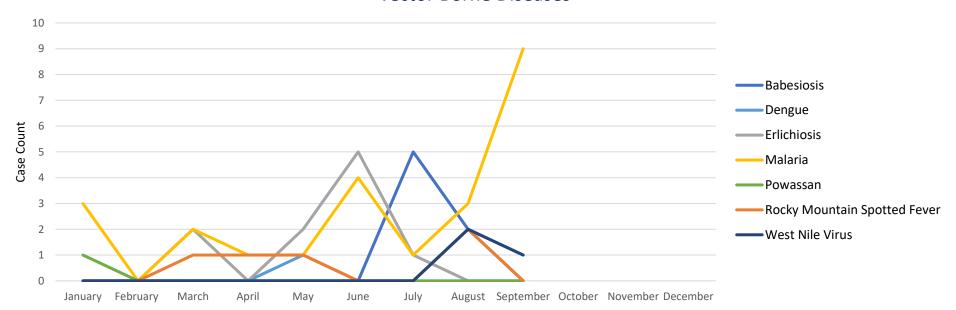


#### **Vector Borne Diseases**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Anaplasmosis	0	0	0	0	0	0	0	0	0				0
Babesiosis	0	0	0	0	0	0	5	2	0				7
Dengue	0	0	0	0	1	0	0	2	1				4
Ehrlichiosis	0	0	2	0	2	5	1	0	0				10
Malaria	3	0	2	1	1	4	1	3	9				24
Powassan	1	0	0	0	0	0	0	0	0				1
Q Fever	0	0	0	0	0	0	0	0	0				0
RMSF	0	0	1	1	1	0	0	2	0				5
Tularemia	0	0	0	0	0	0	0	0	0				0
Typhus	0	0	0	0	0	0	0	0	0				0
West Nile Virus*	0	0	0	0	0	0	0	2	1				3

<sup>\*</sup>Note: Currently, only 1 WNV case is confirmed. 2 remaining cases are probable pending CDC confirmation.

### **Vector Borne Diseases**



Author: Jordan Martin, MPH; Report Date: 10/12/2023