

## **Annual Infectious Disease Report – 2023 Quarter 4**

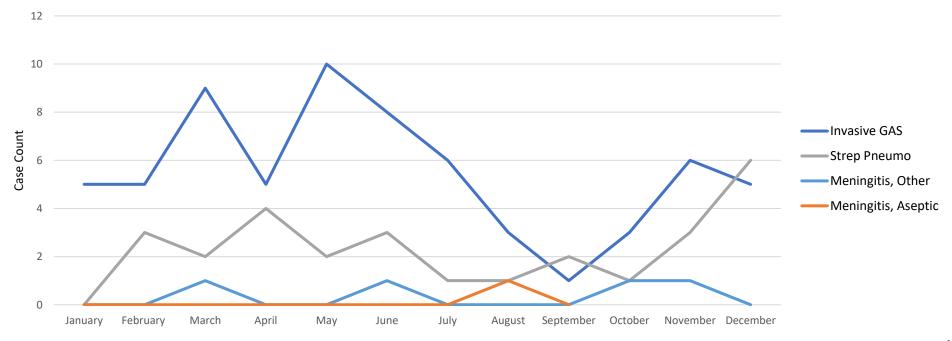
### Introduction

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

#### **Invasive Diseases**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Invasive GAS	5	5	9	5	10	8	6	3	1	3	6	5	66
Staph aureus	0	0	0	0	0	0	0	0	0	0	0	0	0
Strep Pneumonia	0	3	2	4	2	3	1	1	2	1	3	6	28
Meningitis, Aseptic	0	0	0	0	0	0	0	1	0	0	0	0	1
Meningitis, Other	0	0	1	0	0	1	0	0	0	1	1	0	4

### **Invasive Diseases**

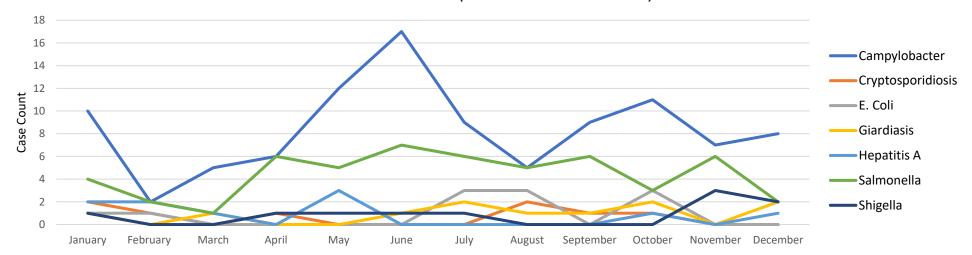




### **Enteric Diseases**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Amebiasis	1	0	0	0	0	0	1	0	0	0	0	0	2
Infant Botulism	0	0	1	0	0	1	1	0	0	0	0	0	3
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacter	10	2	5	6	12	17	9	5	9	11	7	8	101
Cryptosporidiosis	2	1	0	1	0	0	0	2	1	1	0	0	8
E. Coli	1	1	0	0	0	0	3	3	0	3	0	0	11
Giardiasis	1	0	1	0	0	1	2	1	1	2	0	2	11
Hepatitis A	2	2	1	0	3	0	0	0	0	1	0	1	10
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	1	1
Salmonella	4	2	1	6	5	7	6	5	6	3	6	2	53
Shigella	1	0	0	1	1	1	1	0	0	0	3	2	10
Toxoplasmosis	1	1	1	0	0	0	0	0	0	0	0	0	3
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid	1	0	0	1	0	0	1	0	0	0	0	0	3

## Enteric Diseases (Greater Than 5 Cases)



Author: Jordan Martin, MPH; Report Date: 1/25/2024

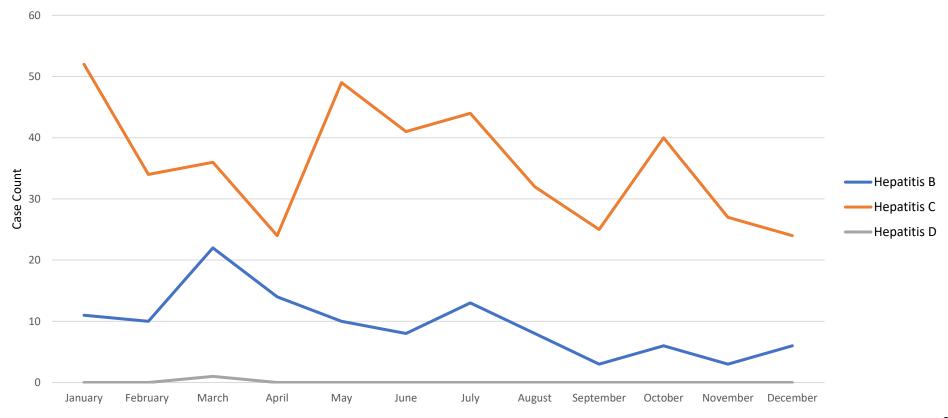


### **Hepatitis Infections**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Hepatitis B	11	10	22	14	10	8	13	8	3	6	3	6	114
Hepatitis C	52	34	36	24	49	41	44	32	25	40	27	24	428
Hepatitis D	0	0	1	0	0	0	0	0	0	0	0	0	1
Hepatitis E	0	0	0	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**



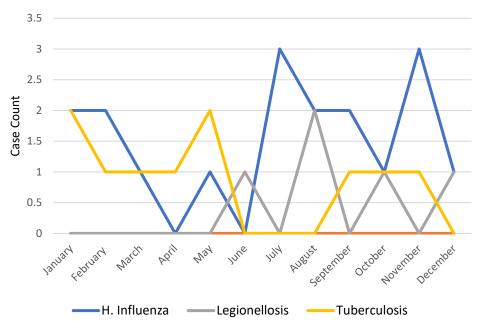


### **Respiratory Diseases**

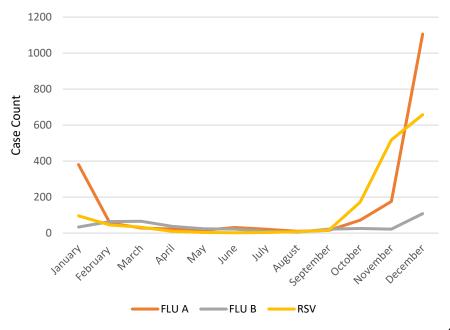
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
H. Influenza	2	2	1	0	1	0	3	2	2	1	3	1	18
Histoplasmosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	0	1	0	2	0	1	0	1	5
Tuberculosis	2	1	1	1	2	0	0	0	1	1	1	0	10
COVID-19	2420	1926	831	305	-	-	-	-	-	-	-	-	5482
Influenza A*	380	57	28	22	16	31	21	10	15	72	176	1106	1934
Influenza B*	34	64	66	37	24	22	10	5	22	26	22	108	440
RSV*	96	45	33	10	3	2	3	8	16	172	518	658	1564

<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



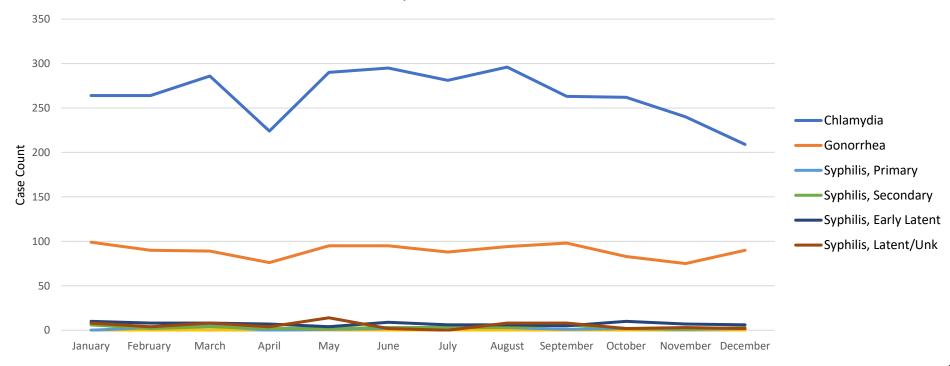
<sup>-</sup> As of May 11<sup>th</sup>, 2023, the COVID-19 public health emergency ended, as such case counts are no longer reported and thus not reflected in the graph below.



### **Sexually Transmitted Infections**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Chlamydia	264	264	286	224	290	295	281	296	263	262	240	209	3174
Gonorrhea	99	90	89	76	95	95	88	94	98	83	75	90	1072
Мрох	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis, Congenital	0	0	0	1	0	0	0	0	0	0	1	0	2
Syphilis, Primary	0	3	5	0	1	2	4	3	1	2	1	2	24
Syphilis, Secondary	6	2	4	2	2	3	3	3	6	2	1	3	37
Syphilis, Early latent	10	8	8	7	4	9	6	6	5	10	7	6	86
Syphilis, Latent/Unk	8	4	8	4	14	2	0	8	8	2	3	2	63

## **Sexually Transmitted Infections**

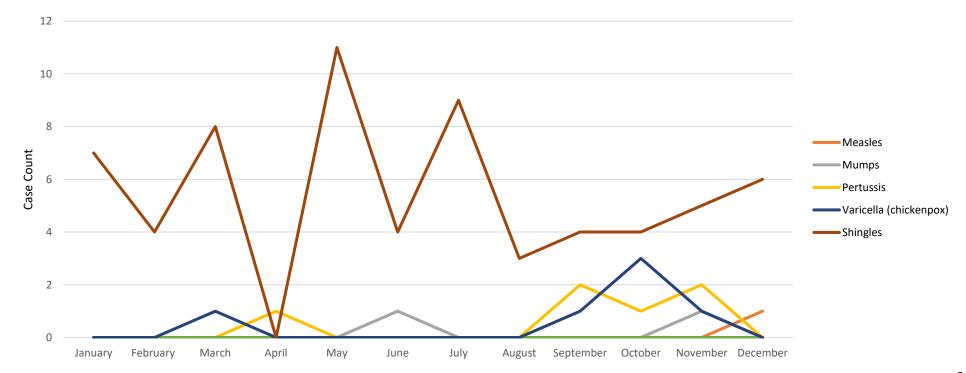




### Vaccine Preventable Illnesses

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	YTD
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	1	1
Mumps	0	0	0	0	0	1	0	0	0	0	1	0	2
Pertussis	0	0	0	1	0	0	0	0	2	1	2	0	6
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0
Rubella	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	0	1	0	0	0	0	0	1	3	1	0	6
Shingles	7	4	8	0	11	4	9	3	4	4	5	6	65

## 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	0	0	0
Babesiosis	0	0	0	0	0	0	4	0	0	1	0	0	5
Dengue	0	0	0	0	1	0	0	1	1	1	1	0	5
Ehrlichiosis	0	0	1	0	2	5	1	0	0	0	0	0	9
Malaria	2	0	2	1	1	3	1	3	11	1	0	0	25
Powassan	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
RMSF	0	0	0	2	1	0	0	0	0	0	0	0	3
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhus	0	0	0	0	0	0	0	0	0	0	0	0	0
West Nile Virus	0	0	0	0	0	0	0	1	2	0	0	0	3

### **Vector Borne Diseases**

