



Knox
PUBLIC HEALTH
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Communicable Disease Report

March 2023

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Table 1: March 2023 Reportable Diseases

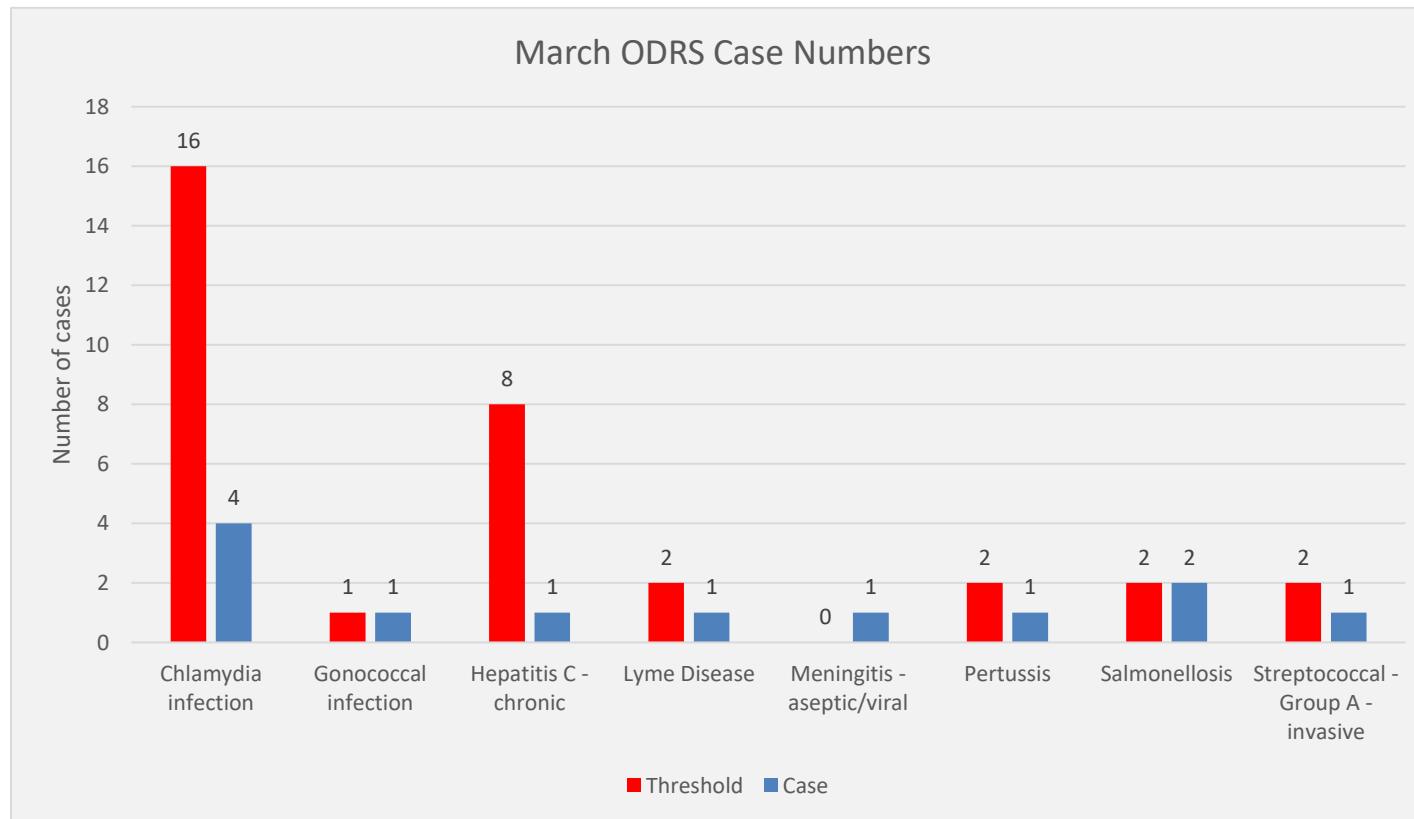
Ohio Disease Reporting System (ODRS)	Case Classification Status				Threshold	YTD
	REPORTABLE DISEASE	Suspected	Probable	Confirmed	Total	March
Chlamydia infection	0	0	4	4	16	19
COVID-19	0	19	53	72	144	339
Gonorrhea	0	0	1	1	1	3
Hepatitis C - Chronic	0	0	1	1	8	5
Lyme Disease	1	0	0	1	2	2
Meningitis – aseptic/viral	0	1	0	1	0	1
Pertussis	0	0	1	1	2	17
Salmonellosis	0	0	2	2	2	4
Streptococcal – Group A - Invasive	0	0	1	1	2	3

This report contains information regarding suspected, probable, and confirmed cases of the diseases listed and are subject to change

**Threshold calculated from the average and standard deviation of monthly disease reporting from 2017 to 2021.*

Figure 1: March 2023 Reportable Disease Comparison

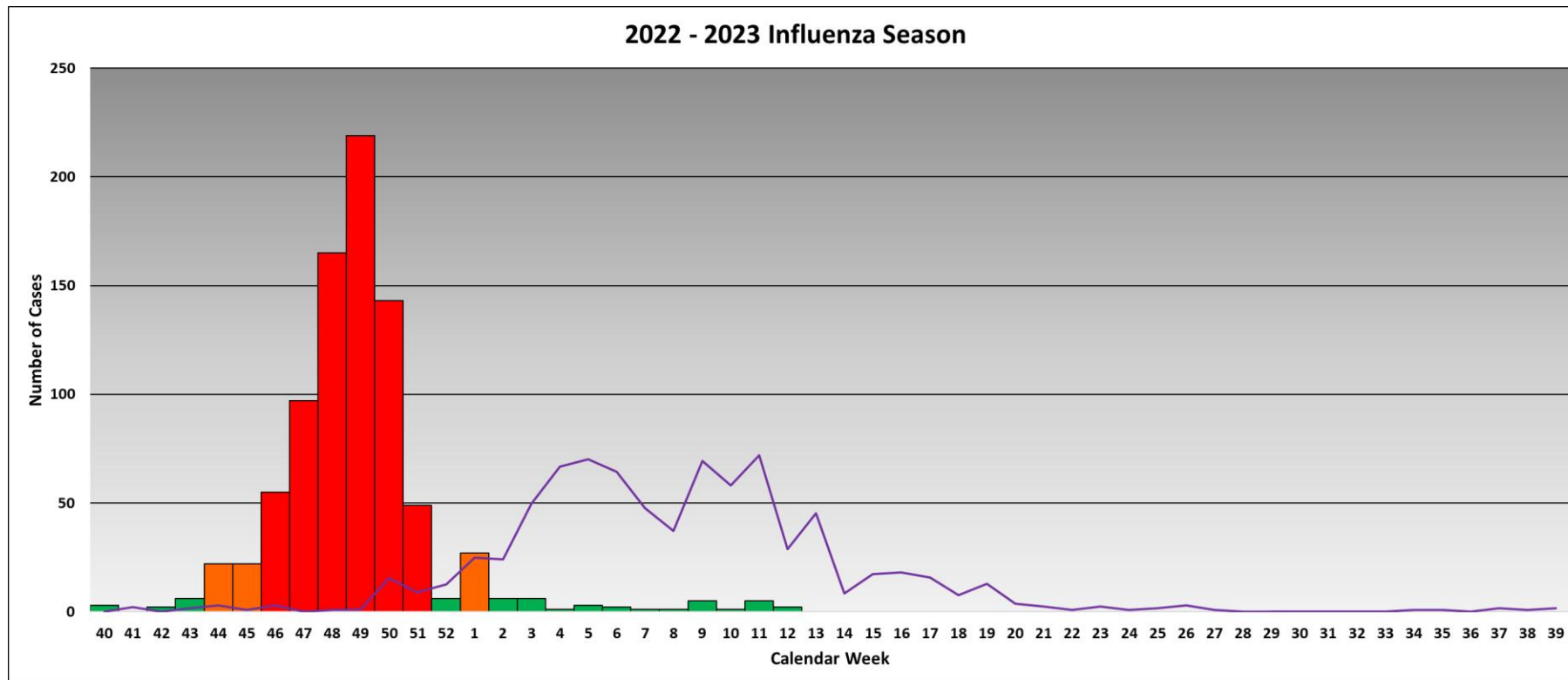
**COVID-19 excluded due to the number of cases for March exceeding the graphic scale for all other communicable diseases*



ODRS = Ohio Disease Reporting System

Figure 2: Knox County 2022 – 2023 Flu Season

Influenza cases have continued to decrease and have maintained well below the threshold value typically seen this time of year. A continued trend in this direction would portend well for Knox County this flu season.



Closing Thoughts

- For the month of March, Knox County had lower than normal rates in almost all areas of reportable conditions. The only area not below threshold was meningitis with one case (probable).
- STI rates continue to be lower than the threshold. During the COVID-19 pandemic national rates of testing were lower and reported cases were lower, but actual STI cases increased. A deeper analysis into whether testing has also decreased in Knox County is needed and what might be the cause of lower reported STI rates.
- Influenza cases have continued to decrease and have maintained well below the average value typically seen at this time of year. A further analysis of why influenza was earlier this year is needed to better understand if it will occur again in following years.



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