



July 3, 2023

Good Afternoon All and Welcome to July!

I am attaching the Marshall County June 2023 update. With so many people enjoying the season for grilling and cooking outdoors, it is important to take proper safety precautions to prevent foodborne illnesses. See the attached document to help you understand the most common foodborne illnesses and how to prevent them.

There are also two HAN alerts from the CDC. See below.

Distributed via the CDC Health Alert Network

June 30, 2023, 1:30 PM ET

CDCHAN-00495

The Centers for Disease Control and Prevention (CDC) is reminding healthcare professionals seeing patients affected by wildfire smoke to be alert to the possible adverse effects of smoke exposure, particularly among individuals at higher risk of severe outcomes. The acute signs and symptoms of smoke exposure can include headache, eye and mucous membrane irritation, dyspnea (trouble breathing), cough, wheezing, chest pain, palpitations, and fatigue. Wildfire smoke exposure may exacerbate respiratory, metabolic, and cardiovascular chronic conditions like asthma, chronic obstructive pulmonary disease (COPD), and congestive heart failure.

Distributed via the CDC Health Alert Network

June 26, 2023, 5:00 PM ET

CDCHAN-00494

CDC is collaborating with two U.S. state health departments with ongoing investigations of locally acquired mosquito-transmitted *Plasmodium vivax* malaria cases. There is no evidence to suggest the cases in the two states (Florida and Texas) are related. In Florida, four cases within close geographic proximity have been identified, and active surveillance for additional cases is ongoing. Mosquito surveillance and control measures have been implemented in the affected area.

Recommendations for the Public

Take steps to prevent mosquito bites and control mosquitos at home to protect yourself from any mosquito-borne illness.

- Before you travel, learn about the health risks and precautions for malaria and other diseases for your destination.
- If you are traveling internationally to an area where malaria occurs, talk to your healthcare provider about medicines to prevent you from getting malaria.
- If you have traveled to an area where malaria occurs and develop fever, chills, headache, body aches, and fatigue, seek medical care and tell your healthcare provider that you have traveled.

Have a safe and happy Fourth of July!

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Marshall County Health Department

June 2023 Update

Every year about 1 in 6 people in the U.S (48 million people) become sick from a foodborne illness.

Most Common Foodborne Illnesses

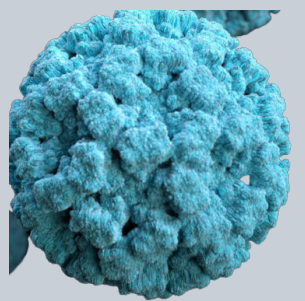
Campylobacter



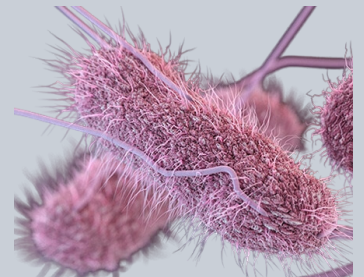
Escherichia coli (E.coli)



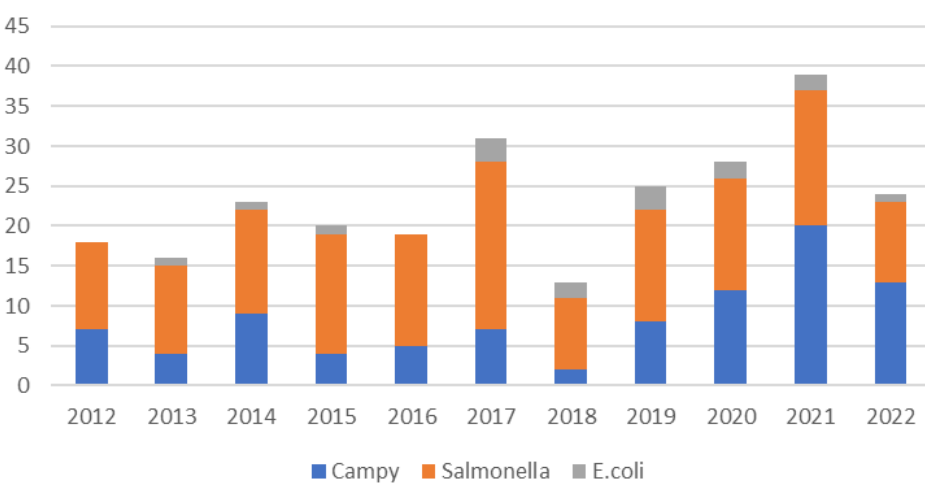
Norovirus



Salmonella



Marshall Co. Enteric Illness from 2012-2022



Symptoms of foodborne illness

- Diarrhea
- Nausea/Vomiting
- Abdominal Cramps
- Fever
- Joint Pain
- Fatigue

How to protect yourself from foodborne illness...

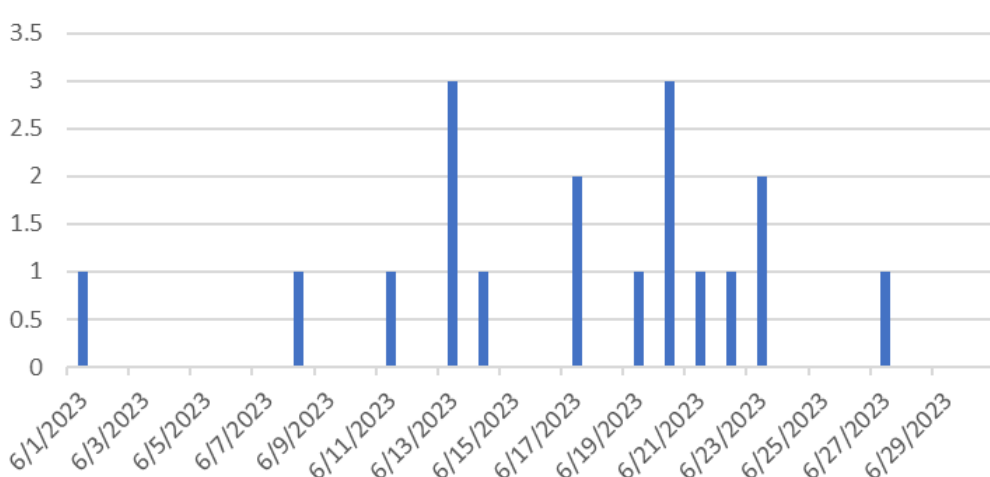
4 STEPS TO FOOD SAFETY



[Click here to learn more about food safety.](#)

Covid News

Marshall County Covid Cases, June 2023
n=18



For any questions regarding Covid-19 or other reportable conditions, please call the Marshall County Health Department at 270-527-1496.