# Mosquitoes and Ticks bring disease menace

Spring rains combined with warmer weather make conditions favorable for mosquito breeding. Mosquitoes can breed in any standing water if it stays at least seven days.



"Our main focus of our Mosquito Control Program is to reduce the risk of mosquitoborne disease," Joe Harrod, Director of Environmental Health, said.

Richland Public Health officials are encouraging all Richland County residents to take precautions to protect yourself and your family from mosquito bites and to reduce mosquito breeding sites near your home:

- Recycle all unused tires or make sure they are not holding water. Each tire can become a breeding area for thousands of mosquitoes.
- Eliminate all water-holding containers such as tin cans and unused flowerpots from your property.
- Eliminate or drain water features or areas on your property where standing water lasts more than seven (7) days.
- Make sure all roof gutters are clean and drain properly.
- Clean and chlorinate pools, outdoor saunas and hot tubs. Keep them empty when not in use and drain water from pool covers.
- Change water in birdbaths weekly and check lawn decorations and rain barrels.
- Change water in kiddie pools regularly and eliminate standing water that collects around the edges of the pools.

Richland Public Health conducts mosquito trapping and surveillance to know what areas are experiencing increased exposure and to identify the types of mosquitoes present. In addition to trapping and surveillance, Richland Public Health conducts mosquito spraying, weather-permitting. During the active mosquito season, those spraying events are

posted every Friday on the Richland Public Health website, Facebook and Twitter.



Along with mosquitoes, Richland Public Health encourages residents to be aware of ticks. Ticks are a health concern as they can transmit a variety of diseases including, but not limited to, Lyme disease. There were 243 cases of Lyme disease in Ohio for the most recent year of data available.

Lyme disease symptoms include fever, headache, fatigue and a characteristic skin rash called a "bull's eye" rash. Lyme disease can be treated successfully with a few weeks of antibiotics. If left untreated, the infection can spread to the joints, heart and nervous system and cause lifelong health complications.

"Residents need to be particularly cautious and check for ticks on themselves or their clothing when returning from being in brush or forested areas," said Harrod. "People who have cats and dogs that go outside need to check their pets for ticks when they return inside the house."

Information on ticks and the various diseases they can spread is available on the Richland Public Health website, **richlandhealth.org**. There you can learn how to identify, prevent, and safely remove ticks.

See the pages for both mosquitoes and ticks under the Community listing in the "Find A Service" menu on the main page:

- https://richlandhealth.org/our-community/mosquitoes/
- https://richlandhealth.org/our-community/ticks/

While there are no known cases of Zika in Ohio, individuals who are traveling in Zika virus infected areas should strictly follow steps to prevent mosquito bites and seek immediate medical attention if sick after traveling. Zika virus information is regularly updated by Center for Disease Control and Prevention (CDC) at https://www.cdc.gov/zika/

<u>National Health Observances JUNE</u>: National Safety Month; Alzheimer's & Brain Awareness Month; Cataract Awareness Month; Men's Health Month; Migraine and Headache Awareness Month; **June 14-19**: Men's Health Week; **June 20-26**: National Lightning Safety Awareness Week; **June 6**: Cancer Survivor's Day; **June 27**: PTSD Awareness Day.

#### **PUBLIC HEALTH NURSING**

Health services for people of all ages who are residents of Richland County. Services are provided through our onsite clinic, in the community and through our home visits.

Public Health Clinic	April	YTD
Immunizations (visits)	37 .	96
International Travel (visits/consults)	0.	0
Nurse Appointments	0.	0
COVID/Other Vaccinations	1,707.	7,818
Total Visits	1,744 .	7,914
For Clinic Appointments for child, adu	ılt, travel	, and
shingles vaccine as well as flu shots: ca	II 419-77 <sup>4</sup>	4-4700.

All visits to the Clinic are by appointment.

#### COMMUNICABLE DISEASE REPORT

COMMUNICABLE DISEASE	<u>KEPORT</u>	
Infectious Diseases (not flu/sti/covid)	19 60	0
Influenza (A & B)	2	6
Hospitalizations due to Influenza	0	0
COVID-19 (coronavirus)	494 3,37	I
Hospitalizations due to COVID-19	30 21	8
Sexually Transmitted Infection		
STI Positive Results	63 24	l
Chlamydia	52 190	6

### WIC Services - April

New Participants Recertifications

Other Contacts
Total Ashland & Richland Counties:

Syphilis.....

### HEALTH REPORT (PAGE TWO)

## Summer Health & Safety - Many Things to Consider

Richland Public Health wants Richland County residents to have a fun and productive summer while keeping safety in mind during summer planning. The information below is available at **richlandhealth.org** under the "Personal" menu and listed as "Summer Safety" (https://richlandhealth.org/personal/summer-safety/). A quick synopsis:



**Heat Safety:** People suffer **heat-related illnesses** such as <u>heat stroke</u>, <u>heat exhaustion</u> and <u>hyperthermia</u> (when the body's temperature-control system is overloaded). Sweating is the body's natural way of cooling itself. In periods of high humidity, sweating alone will not provide an adequate release of body heat.

**Recreational Water Illnesses: RWIs** are caused by germs spread by swallowing, breathing in mists, or having contact with contaminated water in swimming pools, water parks, hot tubs,

interactive fountains, water play areas, lakes, rivers, or oceans. RWI advice on our website includes steps for all swimmers and for parents of young children.

**Water Safety:** Playing in the water is an excellent way to have fun and get exercise. However, young children are at greater risk of drowning in swimming pools while older youth are at greater risk of drowning in natural bodies of water. Find safe swimming tips for all ages.

**Skin Cancer:** The most common form of cancer, affecting over 1 million Americans a year, even with awareness about prevention and early detection.

**Summer Weather Tips**: Learn about heat safety and lightening safety on our summer safety page.

**Picnics**: A special part of many summertime activities. But if picnic foods are not handled safely, they can cause foodborne illness. To prevent illness, take safety on your picnic.

**A COVID-19 NOTE**: Being outside decreases the chances to spread COVID-19. Vaccinated or not, everyone should continue to wash hands or use hand sanitizer as a common defense against any virus.

### **COVID-19 Vaccination Information**

All adults ages 18 and older can get a COVID-19 vaccination using either the two-dose Moderna and Pfizer vaccines or the one-dose Johnson and Johnson vaccine. Individuals 12 and older can get the two-dose Pfizer vaccine.

Our registion number is 1-419-774-4700. See richlandhealth.org/vaccine-registration for updates and contacts for all Richland County providers.

As of June 2, Richland County had vaccinated 40,535 with at least one dose of the vaccine and Ohio had vaccinated 5.32 million individuals.

### COVID-19 Cases as of June 2, 2021 (cases since 12/31/2019)

Location	<b>Total Cases</b>	<b>Deaths</b>	<b>Total Recovered</b>
Richland County	11,556	215	11,152
Ohio	1,102,890	19,923	1,066,673
United States	33,308,110	595,849	27,986,542
Worldwide	171,758,358	3,693,432	155,184,686

The Richland Public Health "Health Report" is a monthly production of the Community Health and Prevention Sciences Division. Suggestions and corrections, including mailing label corrections, are welcome. Call Reed Richmond, Health Education and Communications Specialist, at 419-774-4726 or email rrichmond@richlandhealth.org

#### VITAL STATISTICS

The Vital Statistics division maintains records of all births and deaths in Richland County since 1908. For information on obtaining a birth or death certificate, check the website at richlandhealth.org or call 419-774-4500.

•••••	Aprii	שוו
Total Births (all ages)	108	441
Births to Teens	7	26
Repeat Births*	65	277
	Anril	VTD
Total Deaths		
Female		
Male	62	282
Causes of Death		
Heart Related	36	169
Cancer	19	80
COVID-19 (coronavirus)	3	74
Alzheimer's/Dementia	7	36
Lung Diseases	7	33
Accidents (drugs/falls/crashes)	4	25
Strokes/CVA	4	24
Flu/Pneumonia	5	14
Renal/Kidney	4	12
Parkinsons	1	4
Suicides	2	4
Homicides	1	3
Other (not listed above)	14	62
Deaths Pending Autopsy	8	17
*repeat births = 2nd or more live b		
Birth & Death statistics include Cit	y of Shelby	

# Infant Mortality: Richland County For April: 0 For 2021 to date: 1

Infant mortality is defined as the death of a baby before his or her first birthday. Infant deaths are considered an important indicator of the overall health of a society. Deaths to residents occuring outside of Richland County are not reflected in county death statistics. KNOW the SAFE SLEEP ABC's: Alone, on Back, in a Crib.

CALLING THE HEALTH	DEPARTMENT
Main Number	419-774-4500
Public Health Clinic	419-774-4700
Public Health Nursing	419-774-4540
Environmental Health	419-774-4520
Com. Health & Prev. Sciences	419-774-4761
\A/IC	419 774 4540

Richland Public Health is an equal opportunity employer/provider of services.

