

## Harmful Algal Blooms (HABs) in Logan County

The Logan County Health District receives reports of satellite imagery from the Ohio Department of Health for Indian Lake. This satellite imagery can indicate the presence of cyanobacteria, which are microorganisms that can produce HABs. HABs have the potential to make animals and humans sick and can also harm the aquatic environment. Satellite imagery and the data it produces is still considered experimental and is being made available for community awareness. Regular updates can be found <a href="https://example.com/here-new-mailto-receives-new-mailto-receiv

Image from the CDC



## Severe Weather and Extreme Heat

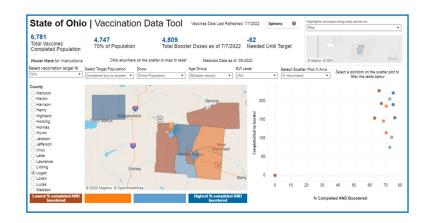
The Logan County Health District recently assisted the Logan County **Emergency Management Agency** (EMA) with response to severe weather and extreme heat in the county. In the evening of June 14, severe weather caused significant power outages for Logan County's residents as well as other damages to homes, buildings, fences, roadways, bridges and more. There was extreme heat during the outages, presenting many with potential health threats. Cooling centers were opened around the county, with some being willing to stay open overnight for those who may need electricity for medical devices, or to simply get a break

Image from the Logan County EMA



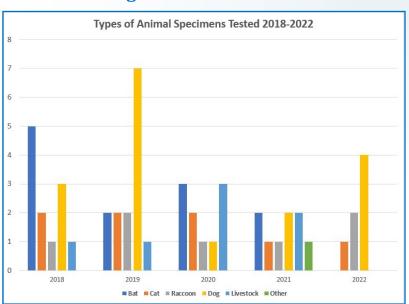
## **COVID-19 in Logan County**

Looking back over the past two and a half years and 10,700+ cases later, LCHD has seen a significant decrease in COVID-19 cases since peaking in December 2021. Between April 2022 and June 2022, there were 464 reported cases of COVID-19 with 1 death and 13 hospitalizations reported. In part, this is due to an increased understanding of the virus, better approved treatments, protection measures used when needed, and vaccinations. So far, 40% of Logan County residents have chosen to start the COVID-19 vaccine series with 94% of those having received 2 doses to complete the series. Making sure our residents that are in the at-risk population are protected is LCHD's top priority. Of those aged 65 and older, 89% have received at least one dose, 85% have completed their two-dose series, and 60% have received a booster after their complete series. Shown on right.



## **Animal Bite Investigations**

LCHD is notified of all animal bites in Logan County. Why? To ensure rabies vaccinations are current (where appropriate) and to prevent the spread of rabies and other harmful diseases. In the second quarter of 2022 (April 1-June 30), LCHD investigated 49 bite reports and submitted 7 specimens to ODH for testing. The types of mammals tested for rabies after a bite or exposure occurs can vary greatly, but are most often bats, cats, raccoons, dogs and livestock in Logan County (data shown at right, as of 6/30/2022). A small percentage of bats naturally carry the rabies virus, although most human exposures to rabies from wild animals are from skunks and raccoons. Keeping pets on leashes and in safe environments as well as staying away from orphaned and/or injured wildlife can reduce your chance of an animal bite and therefore reduce your exposure to rabies and other harmful diseases. Want to know more? Visit ODH's rabies page <u>here</u> or ODNR's orphaned and injured wildlife page here. Still have questions? Give us a call! (937) 592-9040



#### Logan County Health District

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# Children with Medical Handicaps (CMH)

The Logan County Health District facilitates the Children with Medical Handicaps (CMH) Program through the Ohio Department of Health (ODH). CMH is a healthcare program that links families of children with special healthcare needs to a network of quality providers and helps families obtain payments for necessary medical services. Services can include consultations and office visits, lab testing, special diagnostic tests, X-rays, biopsies, evaluations for physical, occupational & speech therapies, hospital stays, and public health nursing services. Eligible children are able to remain in the CMH program until age 22.

Visit <u>LCHD's CMH Page</u> for more information and instructions on how to apply, or contact LCHD's CMH Nurse, Kelli Parr, RN at (937) 651-6204.

ODH's CMH Website can be found here.

### **Eligible CMH Diagnoses**

Program eligibility is determined based on the child's diagnosis. A few examples of eligible diagnoses include (but are not limited to):

- Hearing loss
- Diabetes
- Heart conditions
- Seizure disorders
- Scoliosis
- Cerebral Palsy
- Cancer
- Spinal injuries & paralysis
- Asthma

