

## **Galion City Board of Health Health Commissioners Monthly Report for 10.11.2016**

### **Fiscal/Funding**

We are working diligently on our 2017 budget

### **Administrative**

#### **Policies/ Procedures**

Continued work on administrative policies and procedures is being done.

### **IT**

Still awaiting word from the City Law Director regarding previously discussed issues from our former IT contractor.

May be looking at a different IT vendor due to unexpected contractor costs.

### **Training/ Conferences**

Health Educators Institute October 20-21, 2016

### **Education/ Outreach**

#### **Come Home to Galion**

GCHD is once again participating in the Come Home to Galion event Planning. We will be in charge of the children's contest (last year was "Wash your Paws for Santa Clause"). We are looking for another theme for this year. We will also be co-coordinating with the historical society to bring a contest for businesses "A Miracle on Harding Way" (a play on words "A Miracle on 34<sup>th</sup> Street"). This should be fun for all. Events are planned for December 3, 2016. If anyone is interested in helping out or walking in the parade with us please let Trish know.

### **Accreditation**

#### **Strategic Planning**

The Board of Health is an integral participant in the Strategic Planning process and we will need to have participation from the Board. Need to determine dates for BOH section.

### **ODH Updates**

#### **IMPACT SIIS**

The Ohio Department of Health (ODH) Immunization Program announced it has contracted with Scientific Technologies Corporation (STC) to use its Immunization Information System (IIS) beginning Wednesday November 30, 2016. This system will replace the current ImpactSIIS application but continue to use the ImpactSIIS name. This update will bring Ohio's IIS up to date with current technology, increase processing speed, and provide faster implementation of system updates. The STC application is a fully functional, easy-to-use system that can support statewide, as well as individual physician office immunization registry needs.

Who does this apply to?

Any clinic that administers vaccines, including:

- Public Health Clinics
- Private Practices
- Hospitals
- OBGYN
- Pediatricians
- Family Practices
- Pharmacies

Anyone who uses ImpactSIIS for viewing immunization records, including:

- Schools
- WIC Clinics

What do you need to do?

Here are some steps to get us prepared!

- Online training sessions will be offered starting in October
- Keeping a look out for email announcements and the ImpactSIIS homepage on how to sign up for trainings

### **Chromium-6**

Ohio EPA has the following statement on the Environmental Working Group's report:

This report was issued by an alarmist advocacy group not affiliated with the federal or state EPA. There is no national standard or health advisory level for Chromium-6; there is a national standard for total chromium, which is 100 ppb. California established a state specific level of 10 ppb. All systems in Ohio tested below California's standard of 10 ppb. Ohio EPA's data shows that the highest level of chromium 6 in Ohio was a third of that number; most sample results are below 1 ppb, generally indicating that the source may be naturally occurring.

U.S. EPA is conducting a national scientific review of this chemical, which Ohio is participating in. If U.S. EPA sets a national health standard for drinking water, Ohio will move quickly to adopt this standard to protect Ohioans.

Any questions about this should contact Ohio EPA.

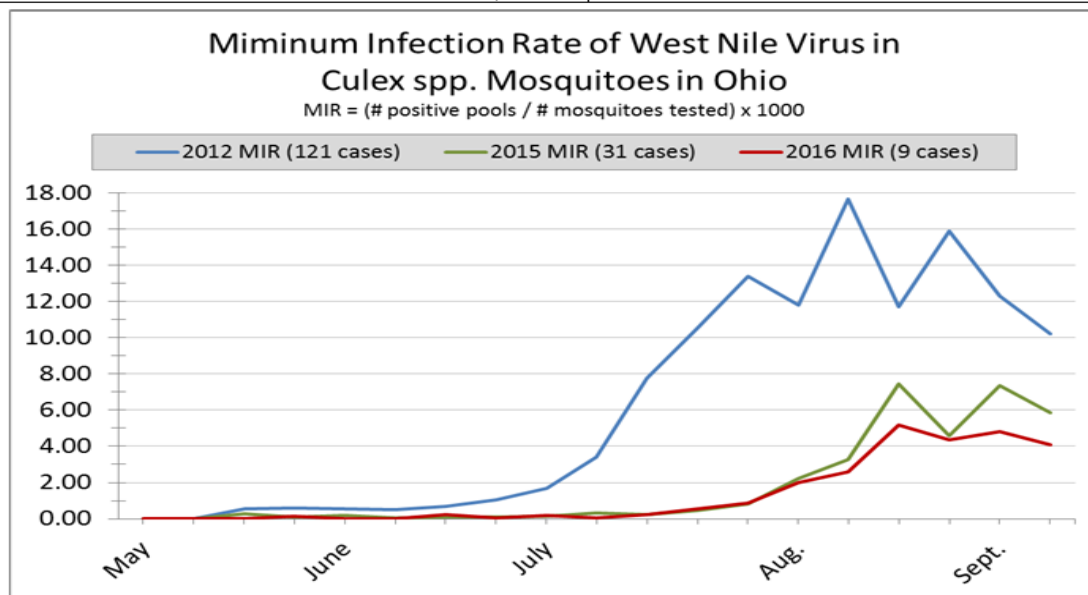
### **Arbovirus Update**

Since the last update, ODH has reported an additional case of La Crosse encephalitis virus (LACV) and 5 additional cases of WNV (see information in table below). There are still several suspected cases under investigation.

WNV activity in mosquitoes has ended up being slightly lower than last year and infection rates are starting to decline (see chart in table below). However, we have had 129 new positive mosquito samples and an equine case reported since the last update. Therefore, WNV activity remains high enough to be of concern for the next few weeks before we have freezing weather.

Below is the latest update on arbovirus activity in Ohio:

| West Nile Virus numbers at-a-glance*:    |         | Notes:  |
|--|---------|---|
| Ohio Counties with WNV activity reported | 31      |   |
| Human cases                              | 9       | 8 males and 1 female; ages 4-84 years (median age 56 years) from Clermont (1), Cuyahoga (2), Franklin (1), Hamilton (1), Licking (1), Marion (2) and Medina (1) counties.   |
| Human deaths                             | 1       |   |
| Asymptomatic blood donors                | 2       | both male, ages 17-42 years (median 29.5 years) from Ross and Wayne counties  |
| WNV veterinary cases                     | 1       | equine from Tuscarawas County   |
| Mosquitoes tested so far                 | 367,408 | Collected in 59 counties, pooled into 11,980 samples  |
| WNV positive mosquito samples            | 452     | Clermont (1), Cuyahoga (16), Defiance (4), Delaware (5), Franklin (216), Gallia (1), Guernsey (1), Hamilton (1), Hancock (5), Henry (1), Lake (41), Licking (29), Lorain (10), Lucas (25), Mercer (1), Montgomery (7), Noble (1), Pickaway (1), Portage (11), Putnam (1), Richland (1), Ross (1), Scioto (2), Stark (5), Summit (28), Tuscarawas (2), Union (2) and Washington (3) counties |



| Other Arboviruses' numbers at-a-glance*:         |    | Notes:  |
|--|----|---|
| La Crosse Virus Human cases                      | 4  | 1 female and 3 males ages 8-51 years (median 12 years) from Guemsey (1), Mahoning (1), Scioto (1) and Stark (1) counties.   |
| Jamestown Canyon Virus Human cases               | 0  |   |
| St. Louis Encephalitis Human cases               | 0  |   |
| Eastern equine encephalitis Human cases          | 0  |   |
| Eastern equine encephalitis Veterinary cases     | 0  |   |
| Travel associated mosquito-borne disease cases*: |    | Notes:  |
| Chikungunya** Virus Human Cases                  | 1  | 1 female, 8 years old, with travel history to India   |
| Dengue Human Cases                               | 6  | 5 females and 1 male ages 31-60 years (median 47 years) with travel history to Brazil (1), Colombia (1), Dominican Republic (2), and India (2).   |
| Zika** Human Cases                               | 52 | 33 females and 19 males ages 12-78 years (median 42 years) with travel history to Aruba (1), Brazil (1), Colombia (1), Dominican Republic (7), Gautemala (1), Guyana (1), Haiti (10), Honduras (2), Jamaica (4), Mexico (1), Nicaragua (4), Phillipines (1), Puerto Rico (10), St. Lucia (5), St. Marteen (1), US Virgin Islands (1). 1 case did not travel but was sexually transmitted/partner had a travel history documented above. |
| Malaria Human Cases                              | 40 | 15 females and 25 males ages 3-72 years (median 34 years) with travel history to African countries (36), Dominican Republic (1), Madagaskar (1) and Dominican Republic (1).   |

\* updated Sept. 26, 2016

\*\*Ohioans traveling to areas where local transmission is occurring should be aware of this ongoing situation and make every effort to avoid mosquito bites. Additional information can be found from the CDC ([www.cdc.gov/chikungunya](http://www.cdc.gov/chikungunya), [www.cdc.gov/zika/geo/index.html](http://www.cdc.gov/zika/geo/index.html)) and the Pan American Health Organization ([www.paho.org/chikungunya](http://www.paho.org/chikungunya), [www.paho.org/zika](http://www.paho.org/zika)).

Please continue to reinforce your community and public education efforts focusing on personal protection and source reduction to include these points:

Avoid mosquito bites. It is important to prioritize personal protection to protect against mosquito bites.

- Wear EPA-registered mosquito repellents whenever mosquitoes are present and follow label instructions.
- Wear long, loose, light-colored clothing.
- Install or repair screens on windows and doors to keep mosquitoes outside.

Help reduce mosquito breeding around your home. Get rid of potential mosquito breeding sites to help prevent mosquito-borne diseases.

- Empty standing water from flowerpots, gutters, buckets, pool covers, pet water dishes, discarded tires, and birdbaths.
- Consider using products containing *Bacillus thuringiensis israelensis* (Bti), available at many garden and home improvement stores, to control mosquito larvae in containers that are too large to empty. Follow the label instructions.

Taking these steps will protect against mosquito-borne WNV, LAC and Zika virus.