

**July 2022**

Marion County Health Department

118 Cross Creek Blvd., Salem, IL 62881  
618-548.3878  
1013 N. Poplar St., Centralia, IL 62801  
618-532.6518  
www.marioncountyhealthdept.org

*Marion County*

# Health Bulletin

*The Mission of the Marion County Health Department is to improve the quality of life through preventing disease and preventative health maintenance.*



West Nile virus (WNV) is the leading cause of mosquito-borne disease in the continental United States. It is most commonly spread to people by the bite of an infected mosquito. Cases of WNV occur during mosquito season, which starts in the summer and continues through fall. There are no vaccines to prevent or medications to treat WNV in people. Use insect repellent, wear long-sleeved shirts and pants, treat clothing and gear, and take steps to control mosquitoes indoors and outdoors.

Use Environmental Protection Agency (EPA)-registered insect repellents with one of the active ingredients below. When used as directed, EPA-registered insect repellents are proven safe and effective, even for pregnant and breastfeeding women.

- ⇒ Deet
- ⇒ Picaridin
- ⇒ IR3535
- ⇒ Oil of lemon eucalyptus (OLE)
- ⇒ Para-menthane-diol (PMD)
- ⇒ 2-undecanone



*Tips for babies and children:* dress your child in clothing that covers arms and legs; cover strollers and baby carriers with mosquito netting; do not use products containing oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD) on children under 3 years old; do not apply insect repellent to a child's hands, eyes, mouth, cuts, or irritated skin. Spray insect repellent onto adult hands and then apply to a child's face.

Reapply insect repellent as directed. Do not spray repellent on the skin under clothing. If you are also using sunscreen, apply sunscreen first and insect repellent second.

Mosquitoes become infected when they feed on infected birds. Infected mosquitoes then spread West Nile virus to people and other animals by biting them.

Most people (8 out of 10) infected with West Nile virus do not develop any symptoms. About 1 in 5 people who are infected develop a fever with other symptoms such as headache, body aches, joint pains, vomiting, diarrhea, or rash. Most people with febrile illness due to West Nile virus recover completely, but fatigue and weakness can last for weeks or months. Serious symptoms in a few people, about 1 in 150 people who are infected develop a severe illness affecting the central nervous system such as encephalitis (inflammation of the brain) or meningitis (inflammation of the membranes that surround the brain and spinal cord). Symptoms of severe illness include high fever, headache, neck stiffness, stupor, disorientation, coma, tremors, convulsions, muscle weakness, vision loss, numbness and paralysis. People over 60 years of age are at greater risk for severe illness if they are infected. Recovery from severe illness might take several weeks or months. Some effects to the central nervous system might be permanent.

If you think you or a family member might have West Nile virus disease, see your healthcare provider.

# Marion County Board of Health

Elizabeth Franczyk, MD  
Kendra Taylor, DNP, RN  
Kyle Clark, DMD

Mike Morton, RPh  
Aziz Rahman, MD  
Tom Turner, MS

Paula Strother, RN  
Keith Kessler, BS, JD  
Creighton Engel, DC, MS

Marion County

## May 2022 Statistics

### Clinics

<b>Blood Pressure / Blood Sugar</b>	
Persons served: Blood Pressure .....	0
Persons served: Blood Sugar .....	0
<b>Paternity Testing Clinics</b> .....	1
Number of Persons Tested .....	7

### Immunizations

<b>Number of Clinics</b> .....	8
No. of adults . .....	53
No. of adults immz. adm .....	34
No. of peditrics . .....	54
No. of peditrics immz. adm .....	132
Total of vaccines administered.....	166

### Children's Immunizations

Pediarix.....	22
Pediatric Flu .....	4
Hib .....	19
Prevnar .....	20
Rotavirus .....	12
Hep A.....	11
Dtap .....	3
MMR.....	2
Tdap.....	8
Hepatitis B.....	1
Varicella.....	2
Kinrix.....	2
Gardasil .....	4
Meningitis .....	11
Pentacel .....	0
ProQuad .....	7
IPV (Polio).....	2
Td.....	0
Men. B.....	0

### Adult Immunizations

Hepatitis A .....	0
Hepatitis B .....	8
Flu .....	1
Men. B .....	0
Meningitis .....	0
MMR.....	1
Pneumonia 23 .....	0
TD.....	2
Tdap.....	12
Typhoid.....	0
Varicella.....	0
Yellow Fever .....	2
Prevnar 13.....	0
Shingrix.....	10

### Maternal Child Health (MCH)

<b>Maternal Health Encounters</b> .....	423
<b>WIC Caseload</b> .....	1,093
WIC Clients receiving Education. .	153
WSSM / WIC Education .....	11
Internet WIC Education.....	7
Individual WIC Education .....	16
Phone Education .....	119
Lead.....	24
Hemoglobins .....	66
ASQ Developmental Screenings .....	91
Depression Screenings .....	55
EPSDT'S .....	17
Flouride Varnish (Oral Health).....	27
Number of Vision Tested .....	18
Number of Hearing Tested .....	17
OAE Hearing Tested.....	0
Pregnancy Tests.....	5

### Family Case Management

APORS Investigations .....	5
Healthworks Caseload.....	81

### Communicable Disease Investigations

Chickenpox .....	1
Cryptosporidiosis .....	0
Hepatitis B .....	0
Hepatitis C .....	4
Histoplasmosis .....	0
HIV/AIDS Cases Investigated .....	0
HIV Test.....	7
Salmonellosis.....	1
Streptococcal Infections (Group A) .	0
Whooping Cough (Pertussis).....	0

### Sexually Transmitted Disease

Chlamydia .....	13
Gonorrhea .....	7
Syphilis.....	1

### TB (Tuberculosis)

Tests Administered.....	23
New Prophylactic Patients.....	0
New Investigations .....	0
New Active Cases.....	0

### Lab Draws

<b>Private Pay</b>	
Salem Office .....	52
Centralia Office .....	29
<b>Total Private Pay Lab Draws</b> .....	81

### Quest Lab Draws

Salem Office .....	2
Centralia Office .....	4
<b>Total Quest Lab Draws</b> .....	6

### Environmental Health

#### Food

Routine Inspections.....	16
Follow-up Inspections .....	4
Complaint Inspections .....	1
Temporary Inspections .....	0
Pre-Operational Inspections .....	0
Emergency Incident Inspections .....	0
Number of Permits Issued .....	23

#### Sewage

Routine Inspections.....	4
Complaint Inspections .....	1
Realty Inspections .....	0
Sewage Systems Installed.....	4
Number of Permits Issued .....	6

#### Water

New System Inspections.....	0
Existing Water Well Inspections.....	0
Realty Inspections .....	0
Complaint Inspections .....	0
Water Wells Sealed .....	0
Number of Permits Issued.....	1

#### Closed Loop Wells

Closed Loop Well Inspections .....	0
Systems Installed .....	1
Number of Permits Issued .....	0

#### Tanning

Routine Inspections.....	0
Follow-up Inspections .....	0
Complaint Inspections .....	0

#### Body Art

Routine Inspections.....	0
Follow-up Inspections .....	0
Complaint Inspections .....	0

#### Miscellaneous

Animal Bites.....	3
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#### FIT Test

Female.....	0	Male.....	0
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