

# **Annual Report: 2024**

## To the Citizens of Marion County

On behalf of the Marion County Board of Health, I present to you the 2024 Annual Report of the Marion County Health Department. This report is a statistical picture of the activities of the Marion County Health Department for the fiscal year December 1, 2023 through November 30, 2024, as we continue our efforts to promote and protect the health of the Marion County residents.

This year marks the 31st year of the continued commitment to the residents of Marion County. The Health Department has an important role in every resident's daily life, by providing food safety, sewer compliance, immunizations, health screenings, labs, disease surveillance, and preventative health services to mothers and children.

This Annual Report summarizes the services we provide and the occurrence of the specific diseases.

I would like to thank the Board of Health, the Marion County Board, and the residents of Marion County for your support.

Melissa Mallow, LEHP, BA Public Health Administrator



#### **Public Health**

## **Mission Statement**

Our mission is to improve the quality of life for citizens in Marion County through preventing disease and preventative health maintenance.

## **Marion County Board of Health**

11/30/2024

Matthew Stedelin, MD PRESIDENT Kyle Clark, DMD Kendra Taylor, DNP, RN Michael Morton, RPh SECRETARY Paula Strother, RN Creighton Engel, DC, MS Seth Hahs, MD Keith Kessler, BS, JD Thomas Turner, MS

## **Marion County Health Department Staff**

11/30/2024

#### Administration

Melissa Mallow, LEHP, BA.....Public Health Administrator Cathy Hays ......Administrative Secretary Bill Thouvenin......Emergency Preparedness Coordinator

#### **Nursing Staff**

Caitlyn Crain, BSN, RN....Director of Clinical Judy Jenkins, LPN......Public Health Nurse Diane Kuhl, BSN, RN.....Public Health Nurse Terri Adams, RN..Director of Family Services Michelle Hall, RN.....MCH Nurse Paige Meigs, RN .....MCH Nurse Kay Moore, RN .....MCH Nurse Cathy Jourdan, RN.....MCH Nurse

#### **Environmental Health**

Jenna Davis, BPH......Supervising Sanitarian Seth Orrill ...... Health Inspector Shawnda Cushman ......Environmental **Health & Financial Secretary** 

#### Support Staff

Cheryl Back, AAS...Billing/Computer Specialist Artina Fogerson ...... WIC Secretary Jaime Ferguson...... WIC Secretary Pam Farmer ...... Front Desk Secretary Stacey Arnold .....Front Desk Secretary Gina Phillips ..... Front Desk Secretary Vanessa Rostance......Front Desk Secretary Kat Dailey..... Breastfeeding Peer Supervisor Lyndsey Burge.....Breastfeeding Peer Counselor



118 Cross Creek Boulevard, Salem

Rebecca Marcum.....Phlebotomist



1013 North Poplar, Centralia

### **Services Offered**

**Blood Pressure Screenings Breast Feeding Support** Communicable Disease Control **COVID-19 Vaccinations Emergency Preparedness/Medical** 

Reserve Corps (MRC) Family Case Management FIT Testing (Fecal Immunochemical Test)

Food, Private Sewage & Private Water **Programs** 

**Gun Locks** 

**HIV Counseling & Testing Immunizations** 

Influenza & Pneumonia Vaccinations **International Travel Immunizations** Lab Services

Lead Screenings & Case Management Opioid Overdose Education & Narcan Distribution

**Sexually Transmitted Infection Testing Tanning and Body Art Inspections TB Control Program** Tick Surveillance Vision & Hearing Screenings

West Nile Virus Program

### **Salem Office**

118 Cross Creek Boulevard (618) 548-3878

#### **Immunizations**

Every Monday, 9 a.m.—5 p.m. By Appointment

\*We now except most insurance plans\*

#### **Lab Services**

Every Wednesday and Thursday, 8 a.m.—10:45 a.m. By appointment

**Blood Pressure Screenings** Walk-ins Welcome

#### **Centralia Office**

1013 North Poplar (618) 532-6518

#### **Immunizations**

Every Wednesday, 9 a.m.—5 p.m. By Appointment

\*We now except most insurance plans\*

#### **Lab Services**

Every Tuesday, 8 a.m.—10:45 a.m. By appointment

#### **Blood Pressure Screenings**

Walk-ins Welcome



# Communicable Disease & Chronic Disease

Tuberculosis Control	227
Skin Tests Administered	_
LTBI	
Active Cases	2
Chronic Disease Control	
Blood Pressure Screenings	5
Lab Draws	993
Sexually Transmitted Infections	
Chlamydia	147
Gonorrhea	
Syphilis	8
Communicable Disease Investigations	
Salmonella	2
Hepatitis B	22
Hepatitis C	
Histoplasmosis	
Chicken Pox	
CHICKETT OX	∠
HIV Testing	
Tests	27
Cases Investigated	
Cases investigated	



<u>Immunizations</u>	
Immunization Clinics	
Persons Immunized	1,574
Vaccines Administered	2,060
Hep A	118
Нер В	
Influenza	524
Gardasil	
Meningitis	191
Shingrix	
Tdap	
Rotavirus	
Varicella	
RSV	_
MMR	90
Lead Screenings	467
Vision and Hearing Screenings	5
N. British I	
Narcan Distributed	47 (
General Public	
Schools	11 (boxes)

#### TB Nurse of the Year

By: Melissa Mallow Administrator

Caitlyn Crain, Marion County Health Department's Director of Clinical Services, was named the 2024 Illinois TB Nurse of the Year by the Illinois Council on TB. Caitlyn was nominated for this award by IDPH because she embodies qualities of an excellent nurse. She is a problem solver, using her limited resources to maximum effect. She is a lifelong learner. She learned the standard of care and provides that. Caitlyn is also a critical thinker, able to find solutions when things get off track.

## **Narcan Training For Schools**

By: Melissa Mallow Administrator

In late December 2023, the Marion County Health Department (MCHD) was contacted by a few local schools asking about Narcan training and distribution. The Illinois School Code had been updated requiring Narcan to be available at schools and Narcan trained individuals on the school campus. At that time, there was no state sponsored training that was geared towards the requirements of the law.

Caitlyn Crain, MCHD's Director of Clinical Services, created an online training program. The training is based on the IDPH training materials given to MCHD as a DOPP/OEND (Drug Overdose Prevention Program/Overdose Education and Narcan Distribution center), CDC facts, and SAMHSA (Substance Abuse and Mental Health Services Administration) publications. Subsections of the Illinois School Code (h-5) also require a "test demonstrating competency", so at the end of the training there is a written test for the trainees to take and can print the completed test to demonstrate competency. With the testing program, Caitlyn is able to gather data on what questions were missed, who took the test and passed, so she can have a record/data on how well the program/training is performing. The training is uploaded onto Marion County Health Department's website.

Information about the free Narcan training was posted on MCHD's Facebook page and emailed to Matt Renaud, Regional Superintendent of Schools. As of November 30, 2024, there have been 127 educational staff who completed the Narcan training on MCHD's website. Also, MCHD has given out 11 boxes of free Narcan to the schools who request it. Each box has 2 single-dose nasal spray devices.



## Maternal and Child Health

By: Terri Adams
Director of Family Services

WIC, Family Case Management, APORS, Healthworks, WIC Farmers Market, Breastfeeding Peer Counseling and Hearing/Vision are all areas that fall under the Maternal Child Health Department.

We offer many services through these programs— Nutrition and Breastfeeding Education, Depression screenings, Developmental screenings, Fluoride varnish applications, Immunizations, Hearing and Vision screenings, Lead screenings and Hgb screenings.

WIC and Family Case Management (FCM) programs help reduce premature births, infant deaths and low birth weights. These programs also improve mothers' diet and health, increases preventative care and immunization rates among children. APORS goes along with FCM. These are high risk infants who have more extensive health problems or have been exposed to drugs. These infants are followed until they are two years old, extra screenings and follow up with them are completed throughout this time period.

Healthworks is another program we participate in. These are children in DCFS custody in our county. Maternal and Child Health Nurses are considered medical case managers and these children are followed from birth to six years of age. We make sure they are getting the exams and screenings that are mandated through DCFS.

Some of our nutritional educations can be over the phone now, which makes it easier for our clients with transportation problems or with work. Under special circumstances we can make other appointments over the phone, but these are specialized and will have to be approved by the director.

In addition to the RN Director, our full time Maternal Child Health Staff is comprised of four Registered Nurses, two Breastfeeding Peer Counselors, and two Clerical Staff.

#### Maternal & Child Nursing Services

WIC Caseload (Average)	1,200
Pediatric Developmental Screenings	1,366
Perinatal and Pediatric Hemoglobin Tests	1,292
Pediatric Fluoride Varnish Application	575
Perinatal Women Depression Screenings	584
WIC Nutritional Education Sessions	1,778
Breast Pumps Provided	20
Healthworks Caseload	805
APORS Investigations	100



## **Financial Statement**

#### Revenue

\$1,238,232.29
11,011.25
182,238.14
64,002.75
14,045.00
94,415.82
162,276.43
4,566.86
38,745.35

Total Revenue ......\$1,809,533.89



## **Expenditures**

Salaries	\$915,105.49
Fringe Benefits	211,685.95
Travel / Training	14,326.31
Contractual	60,177.71
Commodities	87,681.10
Vaccine	93,309.46
Fees	42,074.41
Contingencies	162,530.87
Equipment	6,269.46
Total Expenditures	\$1,593,160.76

#### **Balance**

Cash Balance as of December 1, 2023 ...... \$1,419,081.99

Cash Balance as of November 30, 2024 ..... \$1,635,455.12

## **Environmental Health**



By: Melissa Mallow Administrator

The goal of the Marion County Health Department is the prevention of the occurrence of infectious diseases in Marion County. To protect the people within the county from and transmitting infectious diseases, the Division of Environmental Health performs a comprehensive food protection program and several environmental programs.

The Division of Environmental Health permits and performs inspections on all permanent, mobile, and temporary food service establishments in Marion County. It is the purpose and intent of these inspections and regulations to promote safe food handling practices and to prevent the outbreak of foodborne illness. Our primary goal is to assist the operator in preventing any foodborne illness through education and inspections. At these inspections, the Environmental Health Division is checking various food temperatures, proper personal hygiene, and proper sanitation techniques.

Many citizens of Marion County rely on private water wells for their water supply. To protect these citizens from contracting or transmitting waterborne diseases, the Division of Environmental Health, upon request, collects and submits private water well samples to a state lab for both bacterial and chemical analysis. Procedures and literature for treating or correcting any deficiencies of an existing water well are supplied to the owner when an unsatisfactory analysis is received.

The private sewage program is performed in accordance with the Illinois Department of Public Health's Private Sewage Disposal Licensing Act and Code to prevent the transmission of disease-causing organisms, environmental contamination and nuisances resulting from improper handling, storage, transportation, and disposal from private sewage systems. Any new or renovated system must be installed by an Illinois licensed private sewage contractor or the homeowner and permitted through the Marion County Health Department.

The Division of Environmental Health performs annual inspections at each tanning facility in Marion County. At each inspection, the health department will check customer records and each tanning bed to ensure the public's safety. In Illinois, no one under 18 years old is allowed to use a tanning bed.

The Division of Environmental Health performs annual inspections at each body art facility in Marion County. Body art is body piercing and tattoos. The purpose of the program is to provide a safe blood supply. In Illinois, no one under 18 years old may receive a tattoo.

Each June, July and August, the Environmental Health Division will set gravid traps for the Vector Surveillance program. The gravid traps will collect Culex mosquitoes, which are the primary vector of West Nile virus. Once the Culex mosquitoes have been collected, the environmental health division will test them for West Nile Virus.

#### **Food Protection** Routine Inspections ......433 Complaint Inspections .......15 Follow-Up Inspections ......57 Temporary Food Inspections......44 Pre-Operational Inspections ......19 Permits Issued ......212 **Private Sewage** Routine Inspections ......48 Complaint Inspections ......7 Permits Issued ......46 **Private Water** New and Existing Well Inspections.....2 Closed Loop Well Inspections.....1 **Tanning** Routine Inspections ......6 **Body Art** Routine Inspections ......5 West Nile Virus Surveillance

Mosquito Pools Tested ......3

Mosquito Production Sites Investigated ......1

Birds Tested ......1

#### Administration and Staff of the Marion County Health Department

