# ANNUAL

# — 2022 — REPORT



Healthy People, Healthy Places

The mission of Marion Public Health is to create a culture of health by providing all people the opportunity to reach their greatest health potential at every stage of life.



# FISCAL REPORT

Fund	Begining Balance	YTD Revenue	YTD Disbursed	Ending Balance	Encumbrances	Unencumbered Cash Balance
9013 General				-		
Fund	\$291,963.57	\$1,248,751.95	\$1,247,805.11	\$292,910.41	\$94,287.92	\$198,622.49
9014						
Campgrounds	\$7,353.90	\$3,656.37	\$7,093.83	\$3,916.44	\$30.00	\$3,886.44
9015 Private	100		093			
Water	\$35,284.63	\$20,204.80	\$24,501.81	\$30,987.62	\$3,308.97	\$27,678.65
9016 Solid Waste	\$72,705.24	\$54,089.80	\$61,893.50	\$64,901.54	\$15,965.11	\$48,936.43
9017 Nursing	\$257,810.74	\$264,469.80	\$386,689.69	\$135,590.85	\$22,779.22	\$112,811.63
9018 Food	\$86,241.39	\$138,972.63	\$148,515.86	\$76,698.16	\$17,300.79	\$59,397.37
9033 WIC						
Contingency	\$11,370.24	\$0.00	\$0.00	\$11,370.24	\$0.00	\$11,370.24
9050 Swimming						
Pools	\$9,883.72	\$17,051.27	\$20,721.14	\$6,213.85	\$220.00	\$5,993.85
9078 CFHS	\$3,848.07	\$0.00	\$0.00	\$3,848.07	\$3,848.07	\$0.00
9090 MRC	\$478.55	\$0.00	\$364.05	\$114.50	\$114.50	\$0.00
9142 Handicap						
Needs Fund	\$4,150.86	The state of the s	-12-15-15 (CP-1/2-140-1/2-1	\$1,692.94	\$1,692.94	\$0.00
9152 Sewage	\$138,121.36	\$245,739.13	\$258,979.33	\$124,881.16	\$21,187.00	\$103,694.16
9202 WIC	\$79,182.01	\$506,250.32	\$524,592.00	\$60,840.33	\$20,105.72	\$40,734.61
9211 Moms Quit for Two	\$15,178.29	\$17,079.65	\$25,160.29	\$7,097.65	\$0.00	\$7,097.65
9213 CHC	\$42,348.08		\$125,115.68	\$32,293.04	\$0.00	\$32,293.04
9227 Facility	\$169,176.62	\$164,004.23	\$254,693.65	\$78,487.20	\$31,807.29	
9237 Body Art	\$2,451.65	- Average role - Other control of the control of th	\$2,028.83	\$1,998.35	\$54.27	\$1,944.08
9241 IAP	\$2,306.84		\$2,306.84	\$0.00	\$0.00	
9243 PHEP	\$100,343.98	\$108,038.40	\$166,969.40	\$41,412.98	\$148.78	\$41,264.20
9269 Naloxone	\$122,610.92	\$93,503.67	\$122,383.22	\$93,731.37	\$5,275.00	\$88,456.37
9288 COVID19-			2000 C	30		
BRIC 9292 Public	\$52,476.62	\$70,980.29	\$80,884.72	\$42,572.19	\$0.00	\$42,572.19
Health						
Workforce	\$22,283.58	\$199,617.25	\$191,988.45	\$29,912.38	\$10,814.58	\$19,097.80
9294 EO22	\$0.00		\$61,658.56	\$28,058.25	\$11,460.22	\$16,598.03
9595 Lead	\$0.00		\$236,473.03	\$61,071.08	\$58,111.82	\$2,959.26
			NAME OF THE PARTY			
9296 Vaccination	\$0.00	THE REAL PROPERTY OF THE PARTY	\$39,846.00		\$221.87	
9298 OHIZ	\$0.00				\$0.00	
Total	\$1,527,570.86	\$3,792,385.10	\$4,033,119.20	\$1,286,836.76	\$318,734.07	\$968,102.69



# Environmental Health

### **Solid Waste/Nuisance**

Township/City/Village	Number of Complaints	Number of Inspections	Referred for Prosecution
Big Island	2	2	
Bowling Green	1	2	1
Caledonia Village	1	2	
Claridon Twp	7	10	1
Grand Prairie Twp	2	2	
Grand Twp	1	2	
Green Camp Twp	1	2	
Green Camp Village	1	2	
LaRue Village	1	2	
Marion City	161	262	37
Marion Twp	14	22	4
Montgomery Twp	6	11	2
Morral Village	10	19	1
New Bloomington Village	1	2	
Pleasant Twp	7	8	1
Prospect Twp	3	4	
Prospect Village	1	1	
Richland Twp	3	5	2
Salt Rock Twp	1	2	1
Scott Twp	1	2	
Tully Twp	3	5	
Waldo Twp	1	2	
Waldo Village	1	2	
	Number of Complaints	Number of Inspections	Referred for Prosecution
TOTAL	230	373	50

# Environmental Health

New

Replacement

# 2022 Licensed Food Facilities

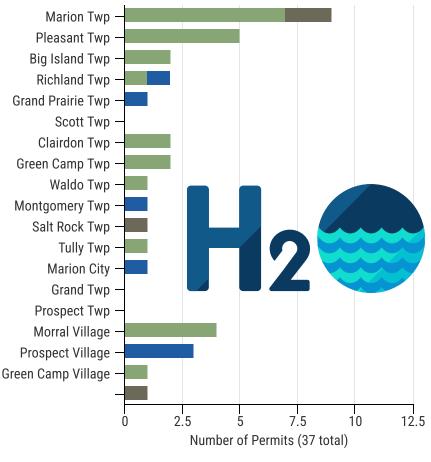
 $\left. \begin{array}{c} \mathbf{375} \end{array} 
ight)$  food licenses issued in the 2022 program year

complaints received and followed up on

new facilities licensed in the 2022 program year

(2,475) total violations issued in the 2022 program year

#### 2022 Private Water System Permits

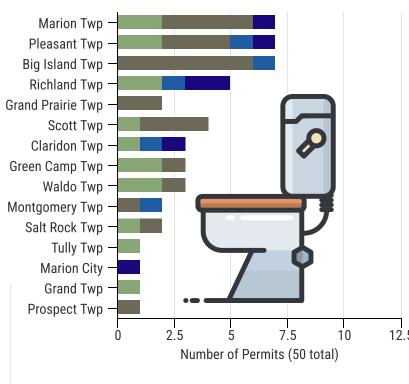


Alteration

Sealing

New/Replacement

#### 2022 Household Septic Permits



Alteration

Abandonment



# Nursing

#### Communicable Disease

In addition to COVID19, Marion County had several other comm communicable diseases in 2022. Chlamydia continued to be the highest rate of Sexually Transmitted Infections (STIs) in Marion County at 230 cases in 2022. While still high, this is a decrease of 55 cases from 2021.

Hepatitis C (non-perinatal) was the second highest rate in the county with 68 acute and chronic. This was also a decrease of 56 cases from the previous year.

Gonorrhea was the third highest in the county with 56 new cases. This is a decrease of 19 from the previous year.

Hepatitis B (non-perinatal) saw 15 new cases of acute and chronic. This was a decrease of 2 from 2021.

In total we had 547 communicable diseases reported in 2022, excluding Covid-19.

#### **Narcan Kit Distribution**



Thanks to grant funding, Marion Public Health is able to provide Narcan kits to the community free of charge. This life-saving drug comes as a nasal spray and is designed to reverse the effects of an opiate overdose.

Marion Public Health offers free onsite and offsite naloxone distribution and training. Onsite distribution is available five days per week during regular business hours. Offsite distribution is available through any of our established distribution partners (ADAMH, Maryhaven, Marion Crawford Prevention Programs, Marion Municipal Court, Marion County Family Court, and Marion County Probation), as well as during scheduled pop-up events.

MPH was able to distribute 1,659 naloxone kits with 342 known overdose reversals in 2022. We exceeded our goal for the year by doubling the number of kits distributed over the previous year.

#### **Sexual Health Clinic**

Marion Public Health partners with Union County Health Department to provide sexual health services such as annual pap smears, breast exams, birth control, and more.

In 2022, this program saw 74 patients for these services.



#### **Safe Syringe Program**



Marion Public Health offers a syringe exchange program which provides clients with access to sterile syringes and needles, and aims to reduce the transmission of HIV, viral hepatitis, and bacterial infections. This program also serves as a link to other important services such as needed vaccinations, STI testing, referral to treatment, education about overdose prevention, and referral to substance use disorder treatment programs. Free condoms are also available upon request.

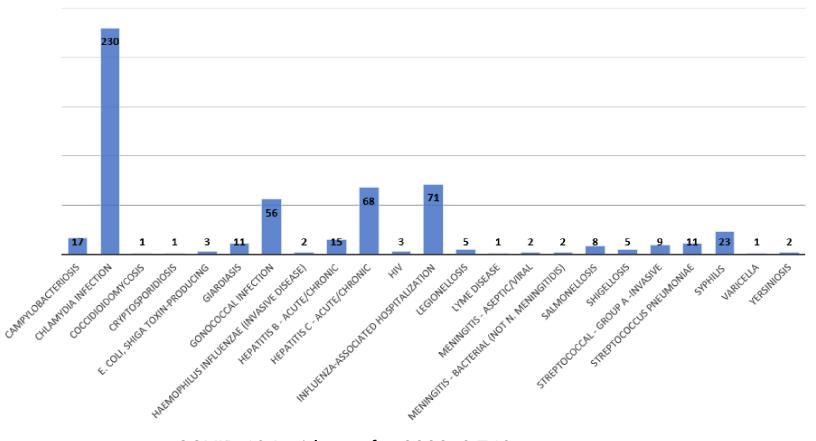
In 2022, 30,584 syringes were exchanged with 942 client interactions and 93 of those being new clients.

For comparison, in 2021, 10,688 needles were exchanged through our SSP and 87 new clients were established.

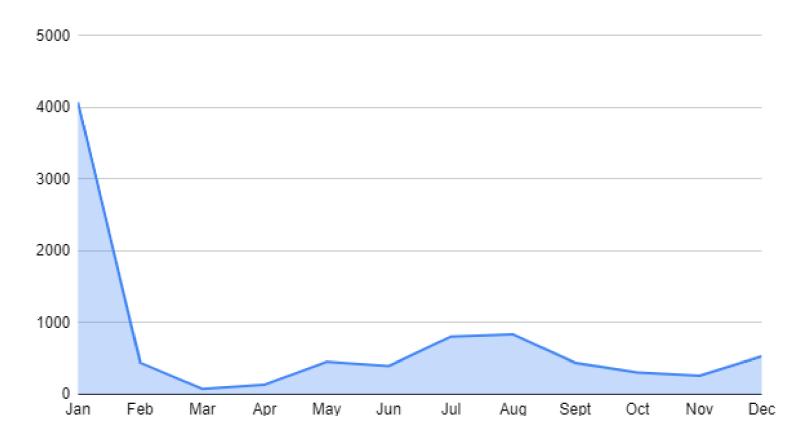
We hope to continue to grow this program through community outreach, networking and partnering with local organizations and treatment centers to provide the needed services to our clients.

# Nursing

### Communicable Disease Cases for 2022: 547 cases



COVID-19 Incidence for 2022: 8,768 cases



# Nursing

#### **Immunizations**

Marion Public Health provides weekly immunization clinic. Clinic days and times vary throughout the year based on the needs of the community. Additionally, our nurses work closely with local community partners to provide immunizations off-site to help keep our children and families healthy.

In 2022, our immunization clinic serviced 766 clients, with a total of 1,358 vaccines being administered.



#### **Birth and Deaths**

In 2022, we had 723 births occur with 3,761 birth certificates issued here at MPH.

In 2022, we had 895 deaths occur with 3,175 death certificates issued here at MPH.



#### **COVID-19 & Vaccinations**

COVID-19 continued to be a high focus and concern of communicable disease in Marion County, along with the rest of the country. In 2022 according to ODH data, Marion County saw 8,768 new COVID-19 cases, 123 hospitalizations, and 54 deaths of individuals from COVID-19.



We gave a total of 1,948 covid-19 vaccines in 2022.

#### Children with Medical Handicaps program (CMH)

In 2022 we were able to start up our CMH program again. Total number of participants were 318 with 259 encounters and 69 home/office visits.

#### **Lead case management**

In 2022 we had a total of 11 cases that were 10+ elevated and 56 cases that were 5-9 range elevated.

\*Reminder\*
No level of lead in blood is safe!

# Women, Infants & Children

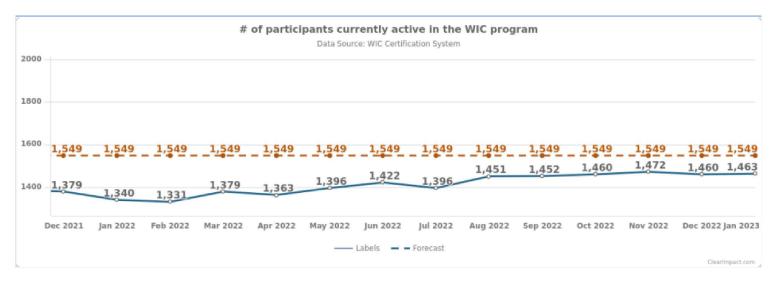
WIC saves lives and improves the health of nutritionally at-risk women, infants, and children. \$1 invested in WIC saves about \$2.48 in medical, educational, and productivity costs.

The Ohio Department of Health Bureau of Health Services indicates that Marion County's number of potentially eligible families is 2,485

#### PM

#### # of participants currently active in the WIC program

Monthly | Higher is Better | Not Calculated



Approximately 338 Women, 368 Infants, and 757 Children participated in the program in 2022.

## Working to increase participation.

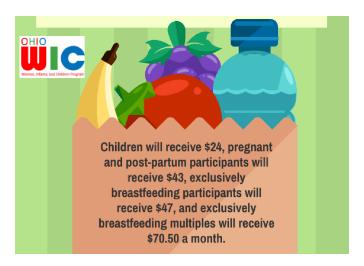
We have implemented an RBA framework to help us decide on strategies to help reach those eligible for WIC but not yet participating. Several strategies implemented this year included increasing awareness of WIC services through pop-up clinics, distributing yard signs to community partners, hosting nutrition classes for community partners, and working with Job and Family Services through a cross-enrollment initiative



WIC Vendors received \$1,076,917.47, a monthly average of \$89,743.12 in 2022. WIC Farmers received \$2,730.00 from June-August. Our goal for next year is 3,690.00.

# Women, Infants & Children

## **Nutrition**



Since June 2021, WIC families have been receiving increased fruit and vegetable benefits – the "WIC benefit bump" because of temporary legislation (America Rescue Plan Act of 2021, Omnibus Agreement in March 2022, Continuing Resolution in September 2022, and the Omnibus Package in December 2022). Before the increase, the WIC food package included \$9 for each child and \$11 for each enrolled adult to spend on fruits and vegetables. WIC is now advocating to make the WIC benefit bump permanent.



WIC partnered with Center Street Community
Health Center to provide dental exams for WIC
families.

78 participants were seen, and 22 were referred for further dental work!

With funding from Delta Dental, we were able to purchase books called "Brush, Brush, Brush" for each child while they were waiting for the dentist.



Families experienced difficulty finding a formula to feed their infants in 2022 related to supply chain issues and the recall of Similac formulas related to contamination. With the help of the White House, WIC was able to expand formula options for families, making it easier to feed their infants. The expanded formula options are set to end on 2/28/2023, and supplies have increased a year later.

# Women, Infants & Children

# **Pregnancy & Postpartum**

#### PREGNANCY/POST BIRTH WARNING SIGNS

Follow these guidelines for who to call if you experience any of the following at any time during pregnancy or after.

#### 3 Signs you should call 911



Pain in the chest or fast beating heart: You might have a blood clot in your lungs or a problem



Trouble breathing: You might have a blood clot in your lungs or a problem with your heart



Thoughts of hurting yourself or someone else: You might have postpartum depression

### 11 Signs you should call your health care provider (Call 911 or go to the ER if they cannot be reached)



Dizziness/fainting: You might have preeclampsia, heart or lung problems, stroke, or bleeding



Headache that will not go away with medicine or gets worse over time: You might have high blood pressure or post birth



Eye problems: You might have



Swelling of the hands or face: If the swelling happens quickly and includes your wrists, you may have



Extreme tiredness: You might have depression, a low number of red blood cells, or heart disease



Pain in your belly that does not go away: You might have high blood pressure or post birth preeclampsia

WIC staff has been trained in common. pregnancy-related signs, symptoms, and complications in order to immediately refer to primary care providers. This is in an effort to reduce maternal mortality rates in Ohio. The top underlying causes of pregnancy-related death in Ohio include cardiovascular and coronary conditions, infections, hemorrhage, preeclampsia, and eclampsia. Although WIC staff are not required to delve into clinical elements surrounding gestation and delivery, it's important for them to be aware of any concerns that have an adverse impact on health outcomes. We have offered 136 women education on Urgent Maternal Warning Signs. We have also been lucky enough to have been told that this education did encourage a few women to get medical help preventing poor health outcomes. WIC will be focusing on offering this information to every postpartumn and pregnant woman who comes into the clinic through 2027.





















# Community Health Division

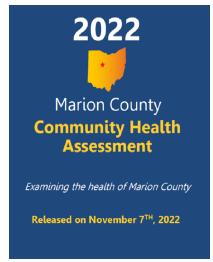


From left to right: Clayton Wells, Ide Okojie, Michelle Lang, Cory Pierce

In 2022, Marion Public Health remained committed to beautifying local spaces, supporting our community partners, and increasing social connectedness among residents.

### Community Health Assessment

Groups representing healthcare, mental health, social services, faith based groups, education and others gathered last year to produce the 2022 Community Health Assessment (CHA). With the help of the Hospital Council of Northwest Ohio, we sent over 2,000 surveys to Marion residents, covering topics such as health care access, health behaviors, and chronic disease. The CHA helps us understand the strengths and weaknesses of the county so we can plan for the future, together. You can watch a summary video by scanning the QR code below:





### Public Health Emergency Preparedness

Each year we develop an exercise simulating a real world response to a disaster or a hazardous event. This year's scenario, a 5 day winter storm with extreme snowfall, power outages, & road closures was and is highly relevant to Marion county. Congregate care facilities including JAG Marion Pointe & Kingston played alongside other healthcare coalition members, namely Center Street Community Health Center, DaVita Dialysis, the Marion Council on Aging & the Marion County EMA. This exercise was successful in enhancing preparedness discussions and vindicating emergency response plans for all the players involved. We were evaluated on our proficiency in medical surge response and received excellent feedback from both evaluators present. We look forward to another exciting year of exercises and drills in the next budget period!













# COMMUNITY HEALTH DIVISION

### **Creating Healthy Communities**

In 2022, MPH CHC coordinators were able to work in conjunction with WIC to introduce the acceptance of WIC benefits at the Center Street Market. This market is located in downtown Marion (which has been classified as a food desert) and is 1/10 of a mile from the WIC division, as well as 1/10 of a mile from the transit hub. This geographic proximity will greatly impact those young families receiving WIC benefits, but also improves access to all that have limited access to healthy food options and transportation barriers as well. On July 1, 2022, Center Street Market officially began accepting WIC benefits in their store. In an effort to increase awareness of this new vendor. WIC hosted two consecutive kick-off events at the market. Over 132 families participated in this launch. Each family in attendance was provided with a personalized market tour, received additional WIC Farmers' Market vouchers, and left with a nutritious snack and health education. In the future, CHC and other coalition partners plan to increase awareness and marketing of store offerings and support the establishment of on-site cooking demonstrations and nutrition education.



CHC programs assess potential reach or community impact utilizing set criteria established by the Ohio Department of Health. This systematic approach looks at a defined geographic area (i.e. school, park, food retailer, etc.) and compares the number of residents, patrons, etc. that potentially can benefit from improved access. In 2022, the estimated reach includes:

- Park and Playground Improvements 2,279 residents
- Multi-Use Trails and Community Gardens 40 residents
- Healthy Food Retail 1,460 residents
- Food Access Policy and Planning 65,291 residents
- Food Guidelines in Pantries 4.100 residents

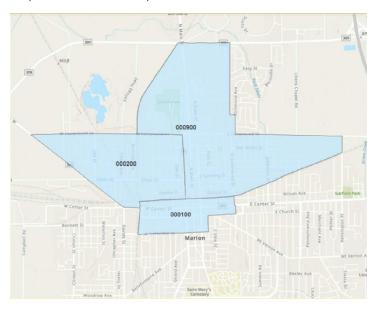
In 2022, the CHC grant was able to leverage over \$385,000 from multiple sources to support the collective work in Marion County. Funding supported the construction of community gardens and a multi-use trail at a low-income senior serving facility, staffing for the acceptance of WIC benefits at food retailers, reinforcement of healthy eating strategies, mitigation of social isolation due to the COVID-19 pandemic, and construction of an outdoor communal space for seniors.

#### Ohio Health Improvement Zone

Marion Public Health was awarded funding through the Ohio Health Improvement Zone Grant (OHIZ). This funding takes into focus neighborhoods dealing with socioeconomic and demographic factors that affect the resilience of individuals and communities. This grant will engage communities and include them in the development of solutions to problems that affect their communities and impact their health. OHIZ is focusing on community conditions beyond health care access that include:

- Community and economic vitality
- Access to quality education
- Safe neighborhoods
- Quality housing

Marion Public Health will look at these conditions with an emphasis on Health Improvement Zones 1, 2, and 9.



OHIZ is currently assessing community conditions through this survey. Scan the QR code if you live in Marion and wish to participate in the betterment of the community.

