

2022



**Miami County
Public Health**

Prevent. Promote. Protect.

ANNUAL REPORT

Miami County Public Health
510 W Water St.

Troy, OH 45373

www.miamicountyhealth.net



A MESSAGE FROM THE HEALTH COMMISSIONER

Dear Miami County Residents,

As the Health Commissioner for Miami County, I am pleased to present our Annual Report for the year 2022.

Throughout the year, our dedicated team of professionals worked tirelessly to ensure the health and well-being of our community. We implemented a number of programs and initiatives to improve access to care, prevent the spread of infectious diseases, and promote healthy lifestyles.

COVID played a major role in the early part of the year but as the year progressed, things began to look normal again; we are back out in the community, participating in community events and reinvigorated by being able to see and hear from the members of the community.

We continued our efforts to combat the opioid epidemic and provided education and resources to help those struggling with addiction.

We are working closely with our partners in the community, including local schools, businesses, and other organizations, to promote healthy living and prevent chronic diseases such as diabetes and heart disease.

While we are proud of the progress we have made, we are also aware that there is still much work to be done. We will continue to focus on improving access to care, promoting healthy lifestyles, and working in partnership to address the social determinants of health that contribute to health disparities in our community.

We are committed to making our community a healthier and safer place for everyone to live, work and play.

Thank you for your support and for entrusting us with your health and well-being.

Sincerely,

Dennis R. Propes, REHS, MPA



BOARD OF HEALTH



Miami County Board of Health (from left to right)

Ted Ristoff - Troy (President), Ann Baird - Troy (1st Vice President), Patricia Quillen - General, Carol Sutherly - General, Joanna Pittenger - Tipp City, Jim Sarver - General (2nd Vice President), Peter Nims MD - General (not pictured), Amy Welker - Piqua (not pictured)

District Advisory Council

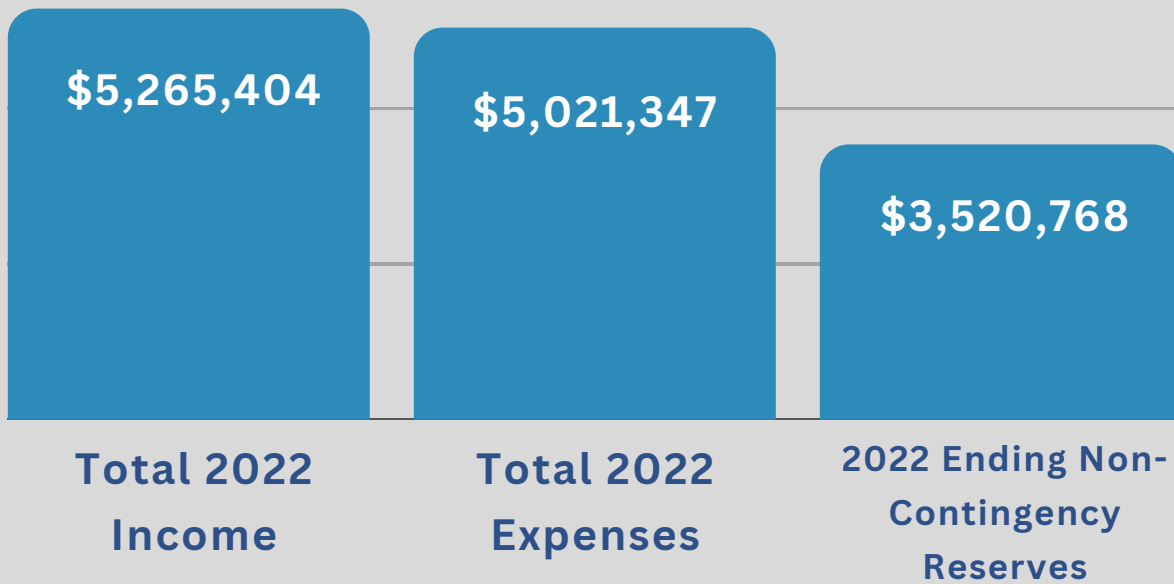
Chairperson: Phil Cox

Vice Chairperson: Phil Mote

Secretary: Terry Wackler

BUDGET AND FINANCES

In 2022, we continued our efforts to be good stewards of the public's money. Fiscal responsibility is one of our 5-core commitments to the community. Our reserve will allow us to maintain needed public health services in the community and plan for the future.



MCPH STAFF

Directors 

Supervisors 

Administration/Clerical 

Nurses 

Environmental Health/Plumbing 

Community Services 

Child and Family Development 

PUBLIC HEALTH ACCREDITATION

WHAT IS PUBLIC HEALTH ACCREDITATION?

Public health accreditation is a quality improvement and recognition process in which public health departments are evaluated against national standards.

WHAT HAVE WE DONE?

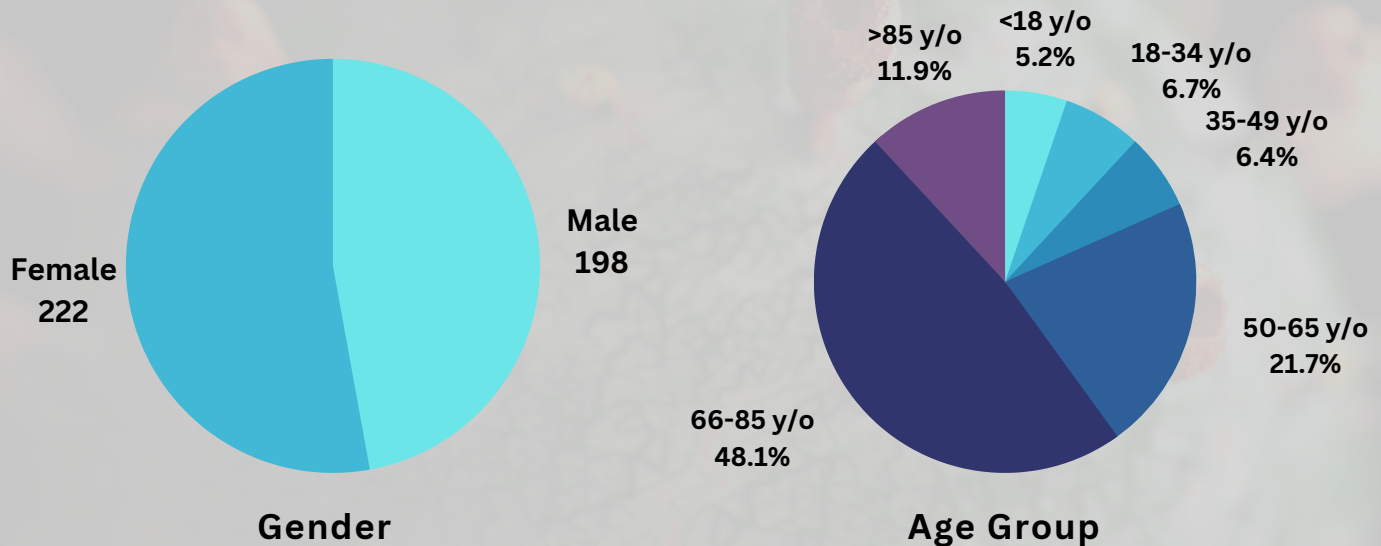
- MCPH became Nationally Accredited in 2021
- Renewed performance management efforts after COVID response
- Began tracking performance management measures on a dashboard
- Completed a Staff Training Needs Assessment
- Updated Workforce Development Plan
- Held a reaccreditation kick-off event for staff to introduce new standards and measures

WHAT'S NEXT?

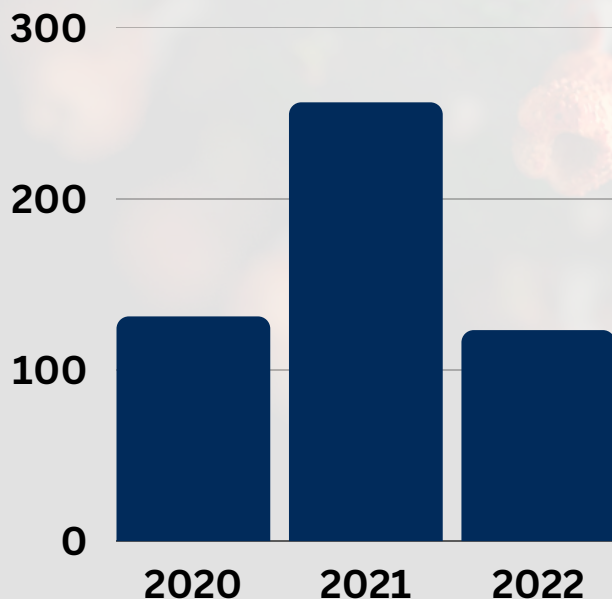
- Begin using software to track performance management
- Begin work on reaccreditation - which occurs in 2026
- Begin two quality improvement projects to 1) create a more effective telehealth protocol for our clinics, and 2) create an online ordering system in Vital Statistics.

COVID-19

COVID Hospitalizations in 2022*



COVID Deaths by Year**



In 2022 MCPH...

- Held 70 COVID Vaccine Clinics
- Administered 1857 COVID vaccines
- Distributed over 11,000 Rapid COVID test kits

*Ohio Disease Reporting System

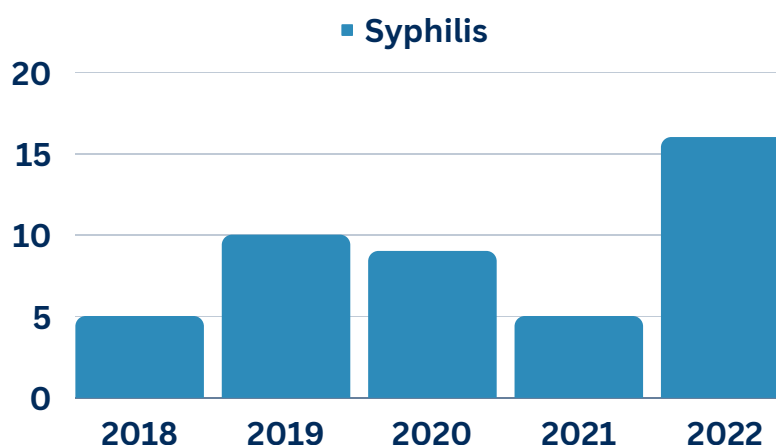
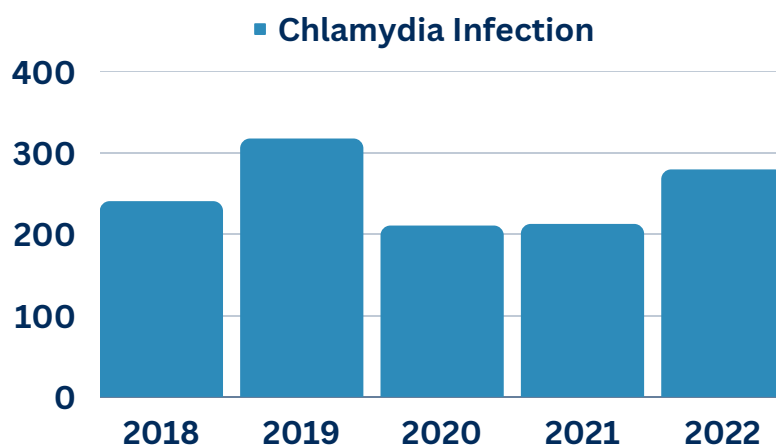
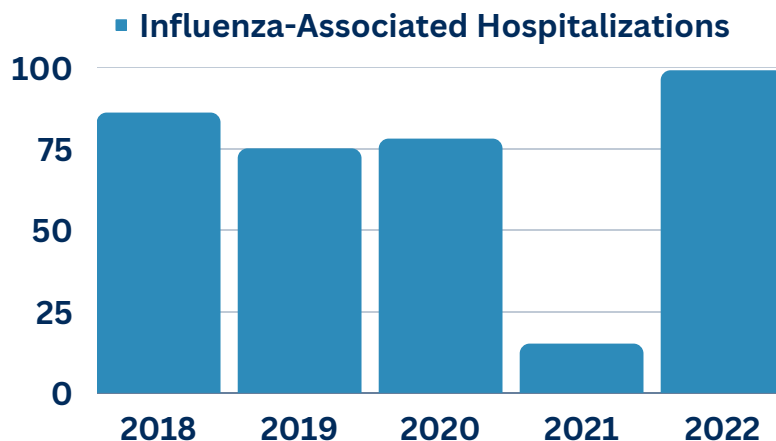
**ODH COVID Dashboard

DISEASE REPORT

Reportable diseases are required to be reported to the health department. The following list of diseases were reported in Miami County in 2022.*

Chlamydia infection	277
Hepatitis C - chronic	115
Influenza-associated hospitalization	99
Gonococcal infection	71
Campylobacteriosis	18
Hepatitis B chronic	12
Salmonellosis	9
Varicella	9
Giardiasis	8
Streptococcal - Group A -invasive	7
Streptococcus pneumoniae - Invasive Disease	7
CP-CRE	5
Cryptosporidiosis	5
Haemophilus influenzae	5
Lyme Disease	4
Meningitis - aseptic/viral	4
Legionellosis	3
Cyclosporiasis	2
E. coli, Shiga Toxin-Producing	2
Hepatitis C - acute	2
Mpox	2
Candida auris	1
Hepatitis A	1
Meningitis - bacterial	1
Yersiniosis	1

5 Year Trends*



*Ohio Disease Reporting System

CLINICS AND NURSING

PROGRAM/SERVICES HIGHLIGHTS

Moms Quit for Two

MCPH nurses provide participants tobacco cessation counseling sessions where they receive education and support for quitting tobacco and staying quit. When tobacco-free, participants qualify to receive a \$25.00 voucher for diapers and wipes. These vouchers can be earned during prenatal session 3 and 4, and at all postpartum sessions after baby is born.

Cribs for Kids

Through this program we are able to distribute cribs to those in need of a safe sleeping environment for their infants through the Cribs for Kids® network. In 2022 we hosted one community outreach event at the Troy-Miami County Public Library and have more planned throughout the county in 2023.

Maternal Child Health Program

The Maternal Child Health Program is proud to be a United Way Agency and includes two separate clinics. In 2022 the Well Child Clinic provided 92 visits to children needing medical care such as physicals. The Prenatal Wellness Center provided 106 visits to pregnant women needing prenatal care and were unable to get care elsewhere due to barriers such as a lack of insurance, being late in pregnancy, incarcerated, or another reason.

Reproductive Health and Wellness (RHW)

The Miami County Reproductive Health and Wellness Program (RHWP) continued expanding our services to those most in need. With the addition of our two Nurse Practitioners, we were able to offer services at three off site locations in 2022 as well as telehealth services. Services include screenings for STDs, cervical cancer, pregnancy testing, and birth control counseling.

CMH

The Children with Medical Handicaps Program (CMH) serves as a form of medical insurance for children with special healthcare needs. Some of the common medical diagnoses eligible for the CMH Program include diabetes, cerebral palsy, cancer, metabolic disorders, spina bifida, congenital heart disease, scoliosis, hearing loss and vision disorders. Some of these needs include coverage for physician visits, laboratory test and x-rays, prescription medications, medical equipment and supplies, therapies, surgeries, and hospitalizations, etc.

Communicable Disease & COVID-19 Updates

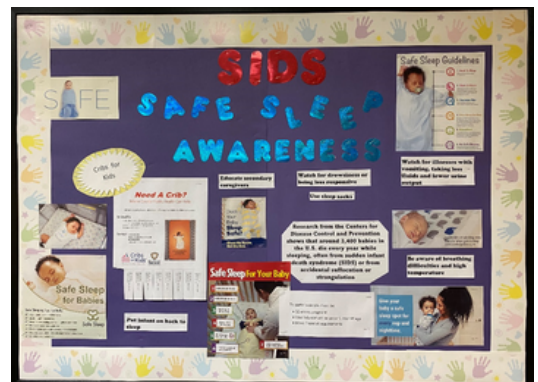
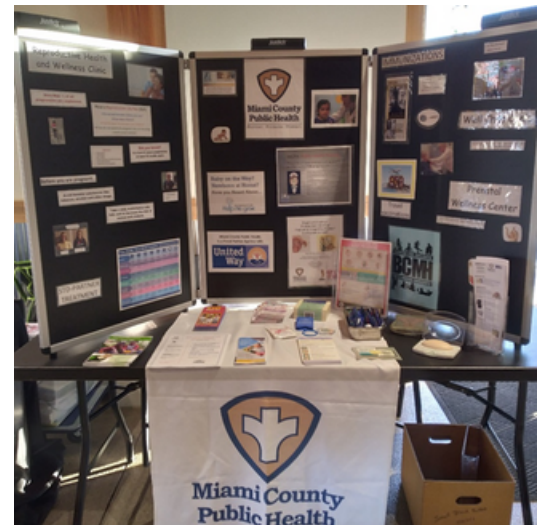
An estimated 12,297 cases of varying diseases were investigated by the communicable disease nurses at MCPH. Of that total, there was an estimated 11,553 COVID cases and 100 cases of influenza.

School Nursing

246 Total Vision Screens and 215 Total Hearing screens were completed at two schools in Miami County

Certified Application Counselor (CAC)

Three staff members are certified to assist those in need of medical insurance with understanding, applying for, and enrolling in health insurance through the Federally Facilitated Marketplace.



Program Participation and Services

CMH Caseload Average	258
CMH Phone Contacts	1042
TB Tests Administered	152
Adult Physicals	6
Lead Case Management	16
Well Child Clinic	92
Prenatal Safety Net Clinic Visits	106
Reproductive Health & Wellness Clinic Visits	308
Immunizations (not COVID)	1690
COVID vaccines	1857
Cribs from Crib for Kids	13
Mom's Quit for Two participants.	6

ENVIRONMENTAL HEALTH

Highlights for 2022...

- MCPH plumbing inspectors now cover Mercer, Auglaize, Shelby, Darke as well as Miami County. MCPH provides backup plumbing inspection services to Champaign and Clark Counties.
- There were 42 food facility new or remodel plan reviews in 2022.
- Through funding from the Ohio EPA, 11 failing household sewage treatment systems were either replaced or repaired at no or low cost to income eligible residents.
- Added 175 licensed facilities in Piqua.



In 2022, a bat bit an individual, who ended up saving their life by going immediately to the hospital emergency room and starting post exposure prophylaxis. MCPH sent the bat to the ODH lab for testing. The bat tested positive for the rabies virus. We know that about 5% of the bat population carries the rabies virus. Rabies is almost 100% fatal in humans.

The last known rabies positive animal in Miami County was in 2015, when two bats tested positive for the rabies virus.

If you encounter a bat, do not make contact with the animal. More information on bats and rabies can be found on MCPH website.

Environmental Health Statistics

Food Service Inspections	1407
Mobile Food Inspections	59
Temporary Food Inspections	184
Plumbing Inspections	3075
Nuisance Complaints	82
Nuisance Inspections	166
Swimming Pool/Spa Inspections	201
RV Parks/Campground Inspections	14
School Building Inspections	39
Rabies Control Inspections	289
Smoke Free Investigations	3
Tattoo/Body Art Inspections	12
Well Permit Inspections	88
Water Samples	228

CHILD AND FAMILY DEVELOPMENT

Women, Infants and Children (WIC)

Program Highlights

- New legislation allowed the WIC program to extend the increase in the fruit and vegetable benefits throughout the year.
- Due to widespread formula shortages, USDA allowed numerous flexibilities throughout the year with the formulas available on the program.
- Miami County WIC partnered with Sidney-Shelby County Health Department to hire a part-time WIC Breastfeeding Peer Helper that works in both counties to promote, educate, and support our prenatal and breastfeeding moms enrolled in the WIC program.
- WIC held a community event at Troy Municipal Park in celebration of World Breastfeeding Month in August
- WIC Breastfeeding Peer Helper implemented a new Breastfeeding Mom's Support Group

WIC Staff -
Mary, Hallie,
Pam, Tracy and
Dwana



HMG Staff -
Becca, Allison,
Amy and Erin

Help Me Grow (HMG)

Program Highlights

- HMG is an evidence-based program that promotes healthy growth and development of babies and young children.
- HMG has created monthly newsletters that are given out to every enrolled family each month. The newsletters encompass a variety of topics that are all relevant to a healthy lifestyle and the well-being of the families.
- HMG received a grant through the Ohio Children's Foundation and was able to purchase 960 books to provide to families to promote reading in the household.
- HMG partnered with WIC and attended their annual breastfeeding picnic in the park in August and provided education regarding the HMG program and safe sleep recommendations.

WIC Stats

Average Monthly Caseload	812
Cert./Recert./Follow Up Visits	1778
Nutrition Education Visits	1186
Breast Pumps Issued	15
HMG Stats	
Families Served	59
Homevisits	613

COMMUNITY SERVICES

The Community Services Division works to promote the overall health and well-being of the community. This division is comprised of a team that works together to provide a wide range of services and support. Community Services staff includes a health educator, injury prevention coordinator, social worker, emergency preparedness coordinator and an epidemiologist.

Community Services Program Highlights

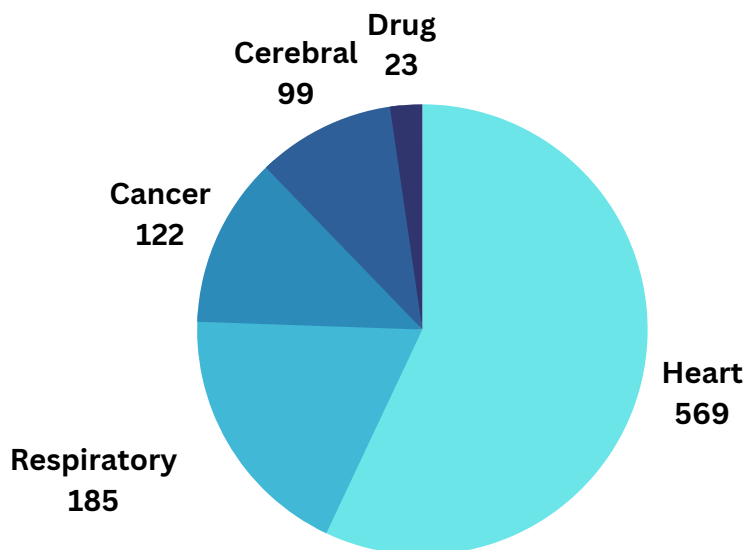
- Social Worker contacted 215 different clients to provide resources.
- Health Educator participated in 17 community events.
- The diaper bank distributed 36,375 diapers and 109,700 wipes.
- Miami County Safe-T-Point, a syringe exchange program for people who use drugs exchanged 680 used syringes with other supplies and provided resource connection.
- Project DAWN had its biggest year yet and started a mail order program. In total, 443 kits were given, 48 individuals were trained and there were 5 known overdose reversals.
- Provided Narcan trainings to Edison, Mercy Mission House, and CORS Headstart. Kits were also provided at Miami County's overdose awareness day, Sidney's recovery fair and Miami County's mental health resource fair.



VITAL STATISTICS

The Vital Statistics office files records for deaths that occur in Miami County. Our files date back to December 10, 1908, when the filing system for the state began. Our office issues certified birth certificates for anyone born in the state of Ohio.

Leading Causes of Death in Miami County in 2022 (for deaths that occurred in Miami County)



Annually, the Child Fatality Review Board reviews the deaths of all children under the age of 18 who are residents of Miami County. The Board's purpose is to reduce the incidence of preventable child deaths. The Board review those deaths that could have been prevented and identifies strategies to help prevent the next such death.

Child Fatality Review Board Members

Dennis Propes, REHS, MPA, Health Commissioner
 William Ginn, M.D., Miami Co. Coroner
 James Burkhardt, D.O., Medical Director
 Michelle Cox, BSN, RN, Director of Nursing
 Kristi Barnhart, Vital Statistics Registrar
 David Duchak, Miami County Sheriff
 Marissa Clark, Child Protective Services
 Terri Becker, CPA, Tri Co. Recovery & MH

fun facts....

- In 2022, the two most common names for girls were Everleigh and Harper
- The two most common names for boys were Jackson and William

2022 Vital Stats Report

Birth Certificates Issued	4,186
Affidavits	2
Total number of births	562
Males	270
Females	292
Sets of Twins	3
Home Birth Registrations	23
Burial/Transit/Cremation Permits	724
Death Certificates Issued	5,167
Affidavits	168
Total number of deaths	1,241
Females	632
Males	608
Unknown	1
Oldest	106
Youngest	8
Age 100+	13
Death Supplemental	185
Child Fatality Review	15