

2023



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

It is with great pleasure that I present the 2023 annual report of Miami County Public Health's organizational achievements, initiatives, and impact on the health and well-being of the community.

Aligned with Miami County Public Health's mission statement, "The Miami County Public Health team works to prevent illness, promote healthy lifestyles, and protect every person who spends time in our community," our annual report highlights the key accomplishments and milestones achieved across various areas of our operations:

1. **Nursing:** Our nursing staff promotes preventive care, disease management, and health education initiatives. COVID was still a major focus in early 2023, with measles and Tb also showing up.
2. **Community Services:** Promotes healthy lifestyles, reducing health disparities, and fostering community engagement through education, outreach programs, and social services. Big projects this year include the diaper bank and the child safety grant.
3. **Environmental Health:** Notably, this year saw the successful launch of the iWorQ software in our Plumbing department, streamlining processes and enhancing efficiency in regulatory compliance and data management.
4. **Family & Child Development:** The WIC program has a vital role in supporting maternal and child health by providing nutrition education, breastfeeding support, and access to healthy foods for low-income families. Additionally, the "Help Me Grow" program promotes early childhood development and connects families with developmental screenings, early intervention services, and community resources.
5. **Administration:** They support the effective operation of Miami County Public Health, including budgeting, human resources, public health accreditation, strategic planning (completed in 2023), policy development, IT and Birth and Death records.

Through our collective endeavors, we have made a difference in improving the health outcomes and quality of life for individuals and families throughout Miami County. As we reflect on the past year's achievements, we also recognize the ongoing challenges and opportunities that lie ahead.

Looking forward, Miami County Public Health will be working on succession planning and focusing on reaccreditation. We will continue to adapt, innovate, and collaborate to meet the evolving needs of our community and face all those unknown challenges that may arise.

I would like to express my sincere gratitude to our dedicated staff, Board of Health, partners, and stakeholders for their support and commitment to public health. Together, we have accomplished remarkable achievements, and I am confident that with our continued collaboration, we will build a healthier and more resilient Miami County.

Thank you for the opportunity to present this annual report.

Sincerely,
Dennis R. Propes, REHS, MPA
Health Commissioner

Board of Health

The Board of Health is a combined board of health representing the merger of the General Health District, the Tipp City Health District, the Piqua City Health District, and the Troy City Health District. The General Health District includes all townships and villages in the county. In an agreement for merger, the original Board of Health of the General Health District was expanded to include representation from Troy, Tipp City, and Piqua.

The District Advisory Council is made up of the chair of each township's trustees, the chief executive officer of each village and the president of the Board of County Commissioners. They appoint four members of the Board of Health.

The Mayor of Tipp City appoints one member from Tipp City. The Mayor of Troy appoints two members from the City of Troy. The Piqua City Council appoints one member from Piqua.

Miami County Board of Health

Ann Baird - Troy (President), Mike Maiberger - General (1st Vice President), Amy Welker - Piqua (2nd Vice President), Dr. Robert Malarkey - General, Joanna Pittenger - Tipp City, Ted Ristoff - Troy, Jim Sarver - General, Patricia Quillen - General, Carol Sutherly - General (resigned)

District Advisory Council

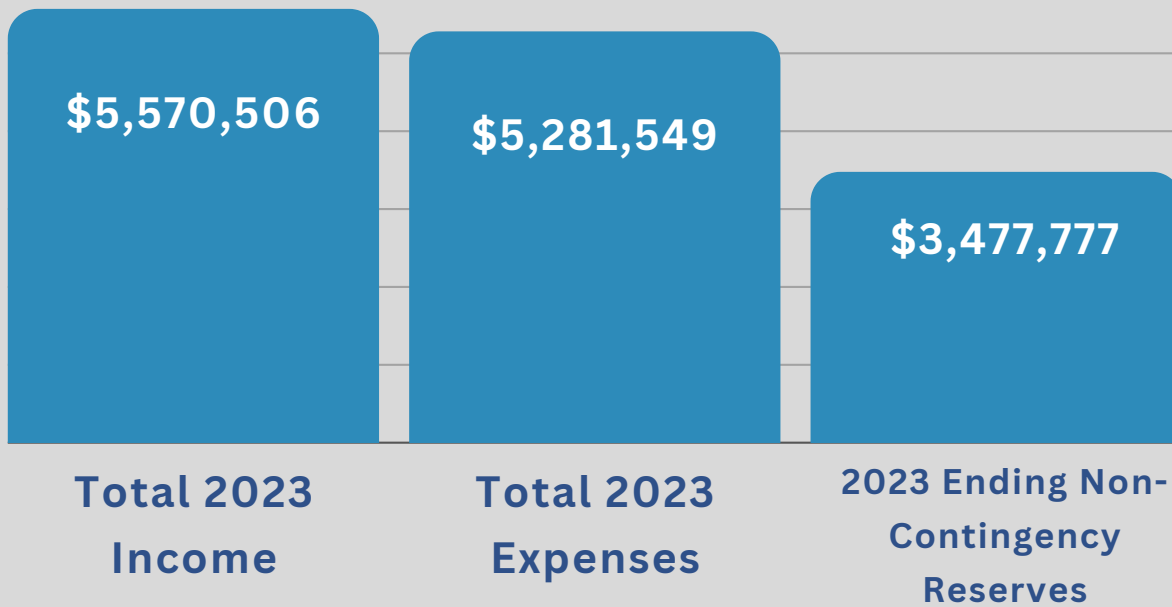
Chairperson: Phil Cox

Vice Chairperson: Phil Mote

Secretary: Terry Wackler

Budget and Finances

In 2023, 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



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?

- Held monthly internal reaccreditation workshops
- Using Clear Impact scorecards to track division goals, Healthy Happenings, 2023 CHIP goals, and Strategic Plan goals
- Performed a Culturally and Linguistically Appropriate Services (CLAS) Assessment to ensure MCPH is serving the community to the best of its ability
- A new Community Health Improvement Plan was created with community partners
- Created a new agency Strategic Plan with new goals
- Completed a Quality Improvement (QI) project for the Nursing division
- The QI Plan has been updated to include reaccreditation requirements

WHAT'S NEXT?

- Learn to use Compyle by Clear Impact to gather data and customer input
- Conduct the 2024 Community Health Assessment (CHA) with Kent State University
- Continue documentation for reaccreditation
- Continue the Vital Statistics QI project

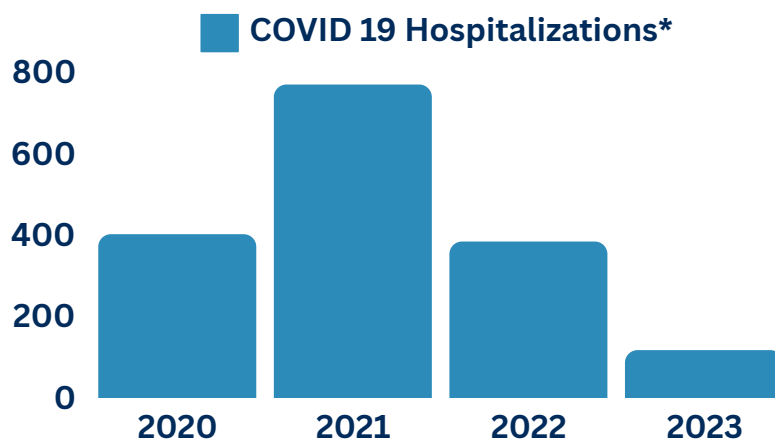
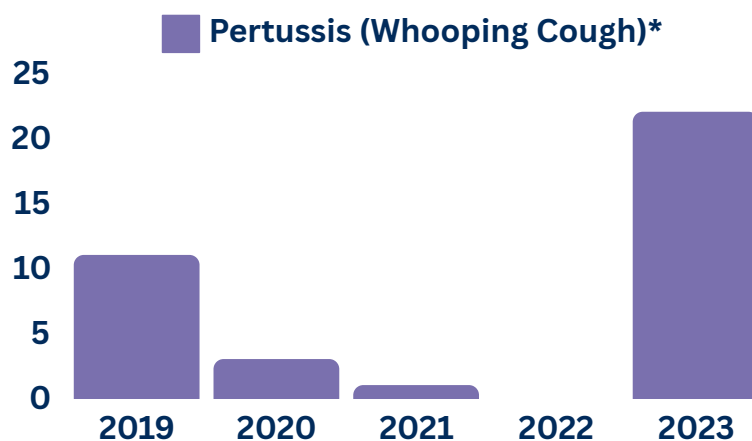
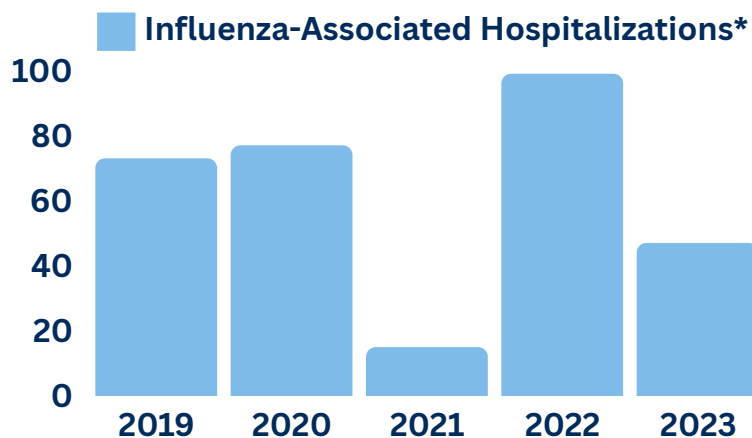


Disease Report

Reportable diseases are required to be reported to the health department. The following list of diseases were reported in Miami County residents in 2023*

Chlamydia infection	243
Hepatitis C - chronic	71
Gonococcal infection	62
Influenza-associated hospitalization	47
Campylobacteriosis	25
Pertussis	22
Salmonellosis	16
Syphilis	13
Streptococcal-Group A-invasive	12
Hepatitis B-chronic	10
Streptococcus pneumoniae	8
Carbapennemase-Producing Organisms (CPO)	5
HIV	5
Cryptosporidiosis	3
E. coli, Shiga Toxin-Producing O157:H7	3
Haemophilus influenzae	3
Legionellosis	3
Varicella	3
Yersiniosis	3
Giardiasis	2
Tuberculosis	2
Chikungunya virus	1
Listeriosis	1
Lyme Disease	1
Malaria	1
Meningitis-aseptic/viral	1
MIS-C associated with COVID-19	1

5 Year Trends



*Ohio Disease Reporting System

Clinics and Nursing

Moms Quit for Two

Utilizing the Baby & Me Tobacco Free Program™ MCPH provides participants individualized tobacco cessation counseling sessions where they receive education and support for quitting tobacco and staying quit. When tobacco-free, participants qualify to receive a voucher for diapers and wipes.

Cribs for Kids®

Through this program we distribute cribettes to those in need of a safe sleeping environment for their infants through the Cribs for Kids® network. Eligibility requirements include pregnancy from 32-40 weeks or an infant under one year, the individual must live in Miami County and be financially eligible for WIC. In 2023 we participated in 15 community outreach events.

Maternal Child Health Program (Well Child Clinic and Prenatal Wellness Center)

The Maternal Child Health Program is proud to be a United Way Agency and includes two separate clinics. In 2023 the Well Child Clinic provided 120 visits to children needing medical care such as physicals. The Prenatal Wellness Center provided 150 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) & Preconception Wellness (PW)

Services offered through the RHPW include screenings for STDs, cervical cancer, pregnancy testing, pregnancy planning, 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. Our CMH Nurse Case Manager works with families throughout Miami County.

Communicable Disease & COVID-19 Updates

There were 3503 communicable diseases investigated in 2023 in Miami County. Individual case investigation, as well as public education, continue to be a priority with the disease investigation nurses and the epidemiologist at Miami County Public Health.

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

Immunizations/Get Vaccinated Ohio

Our immunization clinic continues to serve people of all ages, accepting most major insurances, including Medicaid. We also provide vaccines for travelers and have provided some COVID and flu vaccines for those who are homebound.

School Nursing

199 Total Vision Screens and 182 Total Hearing screens were completed at 2 schools in Miami County

HIV Prevention and Education:

We participated in National HIV Testing Day with Public Health Dayton & Montgomery County along with our local Walgreens offering free HIV tests and education.

We are part of the Region 9 Ohio HIV/AIDS Prevention Committee and participated in a World AIDS Day campaign.



Program Participation and Services	
CMH Caseload Average (Monthly)	322
CMH Contacts (Monthly)	94
TB Tests Administered	172
Adult Physicals	11
Lead Case Management (referral/contacts)	3/29
Well Child Clinic Visits	120
Prenatal Safety Net Clinic Visits	150
Reproductive Health & Wellness Clinic Visits	297
Preconception Wellness visits	36
Immunizations (non COVID)	2188
COVID Vaccines	416
Cribs from Crib for Kids	199
Mom's Quit for Two participants.	65



Environmental Health

Highlights from 2023...

iWorQ

Late in 2023, MCPH launched iWorQ, an online plumbing plan review, permit application and backflow certification submittal system. A plumbing contractor conducting business in Miami, Auglaize or Mercer counties can submit a set of plumbing plans and apply for a permit all online. The contractor can also pay for these services through the iWorQ system. Contractors in Miami County can register online through iWorQ. The system has streamlined the plumbing permit process.

PIC Training

Starting in November of 2023, MCPH began offering a free class to employees of food facilities located within Miami County or residents of Miami County working in food facilities. Food facilities in Ohio are required by Ohio Administrative Code to have a Person-in-Charge (PIC) on site during operating hours. The PIC is responsible for food safety at the facility. MCPH recognized a need to help our facilities meet this requirement, with many facilities operating without a certified PIC. This course gives us the opportunity to educate our food operators while making them more comfortable with our inspectors, who teach the classes.

Septic System Replacement Funds

Through funding from the Ohio EPA, eighteen failing household sewage treatment systems were either replaced or repaired at no or low cost to income eligible households within Miami County.



Environmental Health Statistics	
Food Service Inspections	1531
Mobile Food Inspections	74
Temporary Food Inspections	198
Plumbing Inspections	3303
Nuisance Complaints	115
Nuisance Inspections	224
Swimming Pool/Spa Inspections	217
RV Parks/Campground Inspections	18
School Building Inspections	40
Rabies Control-Bites Reported	290
Smoke Free Investigations	8
Tattoo/Body Art Inspections	12
Well Permit Inspections	59
Water Samples	181
Household Sewage Treatment System Permits	209

Child and Family Development

Women, Infants and Children (WIC)

- Miami County WIC participated in the WIC Farmers’ Market Nutrition Program over the summer to provide 100 sets of vouchers valued at \$30 each to purchase food at local farm stands and markets.
- USDA continued to provide additional funding throughout 2023 for women and children enrolled in WIC to receive increased fruit and vegetable benefits each month.
- The Piqua WIC office located at the Piqua Salvation Army closed in June 2023 because of declining participation throughout the pandemic that led to decreased funding levels.
- WIC participated in numerous outreach events in 2023 such as Lincoln Centers Back 2 School Bash, MCPH Clothing Give Away and the Help Me Grow Baby Shower to promote awareness about the program.



Help Me Grow (HMG)

- HMG is an evidence-based program that promotes healthy growth and development of babies and young children.
- Help Me Grow held two community baby showers for expectant mothers or mothers with babies up to the age of 1. The first baby shower was held in Troy at We Love Birthday Parties and the other was in Piqua at Westminster Presbyterian Church. Community agencies were also invited to attend the baby showers in efforts to help parents access resources that they may need.
- Help Me Grow collaborated with other MCPH departments to host a back to school clothing give away for the county.

WIC Stats	
Average Monthly Caseload	870
Certification, Recertification, Follow Up Visits	1790
Nutrition Education Visits	1158
Electric/Manual Breast Pumps & Collection Kits Issued	4

HMG Stats	
Referrals	74
Total Families Served	63
Total Home Visits Completed	1023

Community Services

Community Services Program Highlights

- Community services staff applied for continuation of Tobacco Use and Cessation grant and Project DAWN Contract. These grant funds are a big part of our community outreach activities.
- Social Worker applied for the Ohio Children’s Trust Fund Early Childhood Safety Initiative Grant. This is an opportunity to provide child safety items to TANF eligible families. The safety items would include toddler beds, high chairs/booster seats, fire extinguishing spray, first aid kits, cabinet locks, baby baths, baby monitors, strollers, thermometers, etc.
- Worked with Bethany Center in Piqua and Health Partners in Troy to distribute resources such as Narcan, smoking cessation, WIC card loading and many other services.
- In 2023, Community Services staff worked with local radio stations to broadcast at least once per month. It’s a great opportunity to speak directly to the community to advertise our services and resources.
- COVID test giveaways continue to be popular to the community. MCPH receives test kits from ODH and provides them free of charge at MCPH service counters.



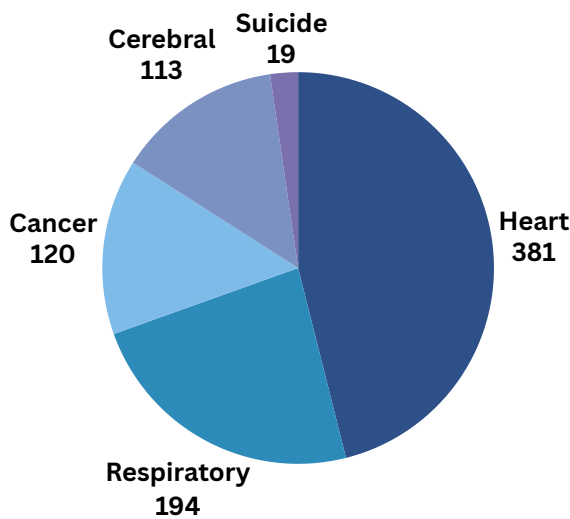
Stats of 2023	
Diapers Distributed	46,546
Narcan Kits Distributed	592
Community Resource Events	41
Health Education Events	35
Syringes Exchanged	3140
Treatment Referrals	9
Social Worker Contacts	311



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.

Top Five Leading Causes of Death in Miami County in 2023 (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 reviews those deaths that could have been prevented and identifies strategies to help prevent future deaths.

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....

- Aurora and Nora were the most common names for girls in Miami County in 2023
- The most common name for boys was Waylon.

2023 Vital Stats Report

Birth Certificates Issued	3681
Affidavits	0
Total number of births	345
Males	185
Females	160
Sets of Twins	3
Home Birth Registrations	21
Burial/Transit/Cremation Permits	603
Death Certificates Issued	4673
Affidavits	132
Total number of deaths	1086
Females	550
Males	536
Unknown	0
Oldest	102
Youngest	2 hours
Age 100+	5
Death Supplemental	102
Child Fatality Review	15



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