

MIAMI COUNTY PUBLIC HEALTH ANNUAL REPORT 2018



**Miami County
Public Health**

Prevent. Promote. Protect.

Miami County Board of Health

Ruthann Cron Troy
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Joanna Pittenger Tipp City
Vice President

Peter Nims MD General
2nd Vice President

Randy Mott General

Heather Davis General

Ted Ristoff Troy

Jim Sarver General

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James S. Burkhardt, DO
MEDICAL DIRECTOR

Deb French, BSN, RN
DIRECTOR OF NURSING

Jane Tomcisin, RS
DIRECTOR OF ENVIRONMENTAL HEALTH

Pam Ramey, RD, LD
WIC DIRECTOR

Michele Bowman, RS
ACCREDITATION COORDINATOR/HR

Health Commissioner Comments

It is with great pleasure that I present the 2018 Annual Report for Miami County Public Health (MCPH).

In 2018, MCPH updated our Strategic Plan and within that plan our Mission and Vision statements were updated; Our Mission - Miami County Public Health is a proactive partner within the community that works to prevent illness, promote health, and protect those who live, work and visit Miami County. Our Vision- Miami County Public Health will lead the community in reaching their full health potential.

We also added a set of key values;

Public Awareness: We provide public education for the betterment of Miami County

Dedication: We believe in providing a high standard of performance and being accountable for decisions and actions

Compassion: We believe in fostering a more empathetic community.

We strive to fulfill our values by applying our **5 Core Commitments** to:

1. *Deliver excellent customer service*
2. *Respect and care about people*
3. *Create positive change*
4. *Be fiscally responsible*
5. *Do the right thing*

You may notice some common trends in all of these, our focus on the community, our partners and improving both through the work we do here everyday.

Also this year, tremendous progress has been made towards the realization of our new facility, One



Staff Holiday Party—2018

510 W. WATER ST., SUITE 130, TROY, OH 45373

Phone (937)573-3500 Fax (937)573-3501

Hours: Monday to Friday, 8:00 AM to 4:00 PM

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Wellness Place, which will be located on County Road 25-A between Troy and Piqua. Developed by the Tri-County Board of Recovery and Mental Health Services, it will house mental health and addiction treatment providers, public health, and an array of wraparound support services in an integrated, easy-to-navigate facility. Much of the work of planning, design and financing was completed in 2018, and will continue on in 2019. MCPH is excited to see construction begin in 2019 and for this facility to open to the public in 2020.

MCPH and various partners in the community will be working tirelessly to ensure that the health and wellness of the citizens of Miami County is our main focus.

As we head into 2019, MCPH looks forward to working with our citizens, community and community partners to promote and protect public health.

*Dennis Propes, RS, MPA
Health Commissioner*



**Proud to be a
United Way Agency**

FINANCIAL SUMMARY

Total 2018 Income	\$3,878,612
Total 2018 Expense	\$3,580,790
2018 Ending Contingency Reserves	\$1,200,000
2018 Ending Non-Contingency Reserves	\$2,059,423

In 2018 we continued our efforts to be good stewards of the public's money. Fiscal responsibility is one of our core commitments to the community. Our reserve will allow us to maintain needed public health services in the community and plan for the future.

GOVERNANCE

BOARD OF HEALTH

Serving Troy, Tipp City, Covington, West Milton, Pleasant Hill, Bradford, Potsdam, Casstown, Fletcher, Laura, Ludlow Falls, and all the townships of Miami County. The Miami County Board of Health meets the fourth Thursday of each month at 9:00 AM. These meetings are open to the public

Board Member	Represents	Term Expires
Jim Sarver	General	2022
Ted Ristoff	Troy	2022
Randy Mott	General	2019
Peter Nims, MD	General	2019
Ruthann Cron	Troy	2020
Joanna Pittenger	Tipp City	2020
Heather Davis	General	2020

DISTRICT ADVISORY COUNCIL

The Miami County District Advisory Council holds the responsibility of appointing members to the Board of Health and bringing recommendations and concerns on health issues to the Board's attention. The advisory council is composed of the chairperson of each township's board of trustees, the chief administrator of each village and the president of the Miami County Board of Commissioners (or a designee).

Chairperson:	Jason Sargent
Vice-Chairperson:	Philip Cox
Secretary:	Terry Wackler

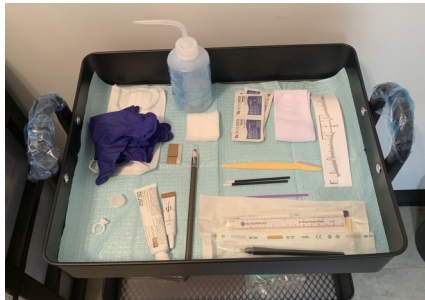


ENVIRONMENTAL HEALTH DIVISION 2018 Year in Review

Presented plumbing information at the Ohio Environmental Health Association Southwest Conference.



Through a grant from the Ohio EPA and assistance from Ohio Department of Health, worked with communities on the response to West Nile Virus positive mosquitoes.



Licensed and inspected three new microblading facilities



Completed 141 re-inspections of food facilities to ensure compliance with regulations.



Investigated 278 nuisance complaints.

Through funding assistance from the Ohio EPA, many homeowners have received new or repaired septic systems.



Conducted 3,059 plumbing inspections throughout eight counties and one city.



ENVIRONMENTAL HEALTH DIVISION

2018 by the Numbers

ENVIRONMENTAL HEALTH STATISTICS	
LICENSED PROGRAMS LICENSES SOLD	
Food Service Operation (FSO)/Retail Food Establishment (RFE)	346
Temporary Food	155
Mobile Food	55
Vending	56
Pools and Spas	32
RV Parks and Camps	8
Temporary Park/Camp	6
Body Art	7
FOOD PROTECTION - INSPECTIONS	
FSO/RFE	1053
Mobile	226
Temporary	155
Vending Location	35
NUISANCE ABATEMENT	
Complaints	278
Inspections	680
OTHER ENVIRONMENTAL INSPECTIONS	
Swimming Pools & Spas	157
RV Parks and Camps	10
Temporary Park/Camp	5
School Environment	26
Smoke Free Ohio	2
Rabies Control	109
Body Art	10

FORMER EH STAFF:

Jonathon Deeter, SIT

ENVIRONMENTAL HEALTH STATISTICS	
PRIVATE SEWAGE SYSTEMS	
Soil and Site Review Application	37
Installation Permit/New	30
Installation Permit Alteration/Replacement	25
Sewage Treatment System (STS) Alteration Application	23
Lot Splits	36
STS Service Provider	4
STS Abandoned	25
STS Installer Registration	27
Septage Hauler Registration	17
Septage Tank Truck Registration	32
Septage Site Permits Registration	5
STS Operational Permits	2829
PRIVATE WATER SYSTEMS	
Well Permits	111
Well Sealing Permits	29
Water Sample Testing:	274
SOLID WASTE	
Truck Registrations	165

PLUMBING STAFF:

Barry McMillen, CPI, Chief Plumbing Inspector

Tim Miller, CPI, Plumbing Inspector

Kevin Ploutz, CPI, Plumbing Inspector

PLUMBING STATISTICS	
PERMITS	
Miami County	835
Auglaize County	30
Mercer County	42
Shelby County	183
Piqua City	81
INSPECTIONS	
Miami County	1997
Auglaize County	140
Mercer County	164
Shelby County	535
Piqua City	148
BACKFLOW DEVICES	
Miami County—Certified	1767

There were 75 plumbing inspections completed in Darke, Preble, Clark and Champaign counties as a result of our contract to assist as a back up when needed.

EH STAFF:

Angela Benedict

Jason Dreier, RS

Jenny Fourman

Ron Jackson, RS

Zachary Orsborne, RS

Shane Snapp, RS

Gerry Tipton, RS

Jane Tomcisin, RS—Director

Therese Tyson, RS

NURSING DIVISION - Programs and Services

Deb French BSN, RN - Director of Nursing
James S. Burkhardt, DO, Medical Director

PROGRAM PARTICIPATION

BCMh	
Caseload Average	174
Phone Contacts	1167
Home Visits	9
Prenatal Clinic	
Client Visits	226
New Clients	21
Births	20
Low Birth Weight	2
Preterm	1
Reproductive Health Service	
Client Visits	338
New Clients	81
Well Child Clinic	
Client Visits	172
New Clients	104
Medicaid Assistance	20

CHILDHOOD VACCINES

DTaP	335
Hepatitis A	178
Hepatitis B	133
Hib	164
HPV	208
Polio	216
Meningitis	609
Pneumococcal	156
MMR	216
Rotavirus	47
TDaP	142
Td	8
Chicken Pox	226
Influenza	303
Other Vaccines	18

GENERAL SERVICES

TB Tests Administered	489
Pregnancy Test	69
Adult Physicals	9
Lead Case Management	5
Misc. Walk in Visits	206
Travel Vaccine Clients	199
Adult Immunizations	622

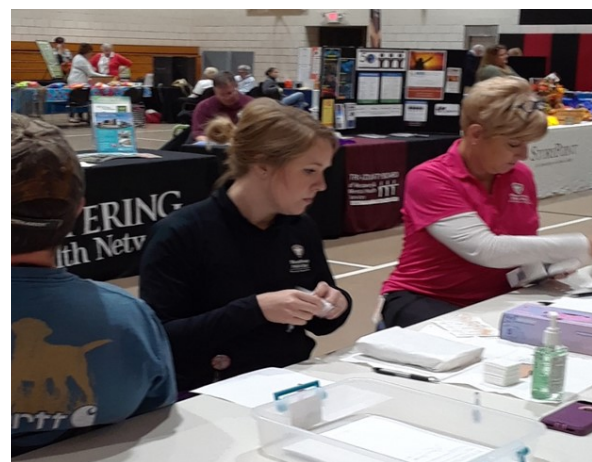
PUBLIC HEALTH NURSING is a specialized area of practice, which strives to preserve the health of populations across the lifespan by emphasizing health promotion and disease prevention and protection.

One area of focus is on Infant Mortality (IM) education. Infant mortality is defined as the death of a baby before his or her first birthday. Ohio's infant mortality rate in 2017 was 7.2 per 1,000 live births. Causes of IM include: babies born too small or too early, maternal complications, birth defects, victims of injury such as suffocation from co-sleeping and Sudden Infant Death Syndrome (SIDS).

MCPH Nursing programs that are designed to help reduce IM are: the Baby and Me Tobacco Free program, to help women stop smoking; the Safe Sleep program, providing education and crib; and the Immunization program to keep babies healthy and avoid diseases. Other programs such as Children with Medical Handicaps, Reproductive Health, Lead Prevention, and Communicable Disease Monitoring also contribute to the health of the community.

MCPH Nursing also collaborated with the Miami County Parks District for the Trail Run Challenges, Public Health Dayton-Montgomery County to enhance our HIV Expanded Testing Initiatives, and Health Partners Free Clinic for assistance with the Affordable Care Act (ACA).

The Nursing division partners with Edison Community College, Wright State University, Chamberlain University,



University of Cincinnati, Indiana Wesleyan and others to provide clinical hours for RN's and Clinical Nurse Practitioners.

The Nursing Division continues to provide school nursing services to two schools in the county. For 2018 there were 160 vision screens and 128 hearing screens. In just one school 268 immunization records were reviewed.

MCPH receives vaccines from the state and federal government for all children who are uninsured, on a Medicaid plan or have insurance that does not cover any cost for vaccines. MCPH also provides vaccinations for adults and for persons traveling outside the United States.

NURSING STAFF:

Michelle Cox, BSN, RN
 Shelley Jackson, BSN, RN
 Belinda Reilly, RN
 Melette Bailey, BS, RN

Nikki Maurer, BSN, RN
 Brenda Causey
 Lisa Hanke
 Jessie Underwood, RN
 Daniel J. Dilworth, MD

(Contract)
 Christina Garlinger, HMG, HV
 Katherine Gray, HMG, HV
 Jennifer Stewart, RN
 Heather Alexander, LPN

NURSING DIVISION - Programs and Services

Deb French BSN, RN - Director of Nursing
James S. Burkhardt, DO, Medical Director

2018 MIAMI COUNTY COMMUNICABLE DISEASES

Chlamydia trachomatis	242
Hepatitis C, chronic	123
Influenza Associated Hospitalization	86
Gonococcal infections	59
Hepatitis A	26
Hepatitis B, chronic	22
Streptococcus, pneumoniae, invasive	16
Campylobacteriosis	13
Meningitis, bacterial	12
Syphilis	12
Giardiasis	10
Pertussis	9
CP-CRE	5
Hepatitis C, acute	5
Streptococcus Group A, invasive disease	5
Varicella	5
Salmonellosis	4
Hepatitis B, perinatal	3
Legionellosis	3
Lyme Disease	3
Meningitis, viral	3
Mumps	3
Cryptosporidiosis	2
E. coli 0157:H7 and other Shiga-Toxin	2
E. chaffeensis	1
HiB	1
LaCrosse virus	1
Shigellosis	1
Spotted Fever	1
Rickettsiosis	1
Toxic Shock Syndrome	1



Prenatal Wellness Center:

MCPH serves as a safety net for pregnant women who are unable to go to a private OB/GYN. The Reasons a woman may be unable to get care range from no insurance, having an outstanding bill, or late in pregnancy. The Prenatal Wellness Center provides prenatal care, postpartum care and referrals to other agencies as needed.



Well Child Clinic:

MCPH provides Well Child Visits, consisting of physical exams and immunizations, to infants, children and teens from birth thru age 18. We refer children without insurance to Health Partners Free Clinic.

Help Me Grow:

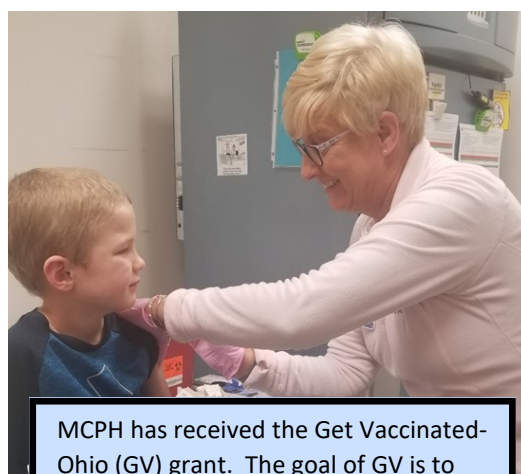
Help Me Grow (HMG) Home Visiting is a voluntary family support program for pregnant women and new parents that strives to cultivate and strengthen nurturing parent-child relationships. Through regular, planned home visits, our trained and credentialed home visitors use a non-judgmental and compassionate approach that empowers parents with skills, tools and confidence to nurture the healthy growth and development of their children.

Baby and Me Tobacco Free:

The BMTF Program is a free smoking cessation program for pregnant and post-partum women and their partners. This is a referral based service available to any pregnant woman in Miami County.

Reproductive Health and Wellness

The Reproductive Health and Wellness Clinic offers preconception care, which includes making a Reproductive Life Plan, offering birth control options and STD testing for both men and women.



MCPH has received the Get Vaccinated-Ohio (GV) grant. The goal of GV is to ensure all children are up to date with vaccines by 24 months.



HMG Visiting team was recognized as the 2017-2018 Local Implementing Agency of the Year for Region 2 by ODH

HMG Home Visiting 2018

Referrals received	33
First home visits	24
Home Visits scheduled	711
Home Visits made	512
Families served in 2018	36

WIC DIVISION

Pam Ramey, RD, LD - WIC Director

WOMEN, INFANTS AND CHILDREN

2018 STATISTICS

Average Monthly Case Load	1169
Certification/Recertification Visits	2455
Nutrition Education Visits	1808
Breastfeeding Education Contacts	154
Electric/Manual Breast Pumps Issued	8
Farmers Market Program Redemption Rate	43.71%

620 Farmers Market Coupons Valued at \$5.00 Each Issued to 143 WIC families in 2018



Laura Parker, WIC Breastfeeding Peer Helper, and baby Hazel attended a breastfeeding event in downtown Troy. The Pumpspotting RV was at the event to bring communities together to inspire awareness and support for breastfeeding. Pumpspotting has an app available that provides a social network for breastfeeding moms to find the best places to nurse and pump when traveling



WIC Staff

Tracy Goodwin, DTR
 Laura Parker
 Chanda Pearil
 Mary Solomon-Ames, RD, LD
 Hallie Whitley, IBCLC

Participated in the Back to School Parent Fair at Lincoln Center and WIC had a display on health beverage choices



ADMINISTRATION

MICHELE BOWMAN, RS - ACCREDITATION/HR

Vital Statistics

The Vital Statistics office files records for deaths that occur in Miami County except for those inside the Piqua City limits. Our files date back to December 10, 1908, when the filing system for the state began. Ohio law only allows for the issuance of certified copies of birth and death records. Our office issues certified birth certificates for anyone born in the state of Ohio. Out of state births must be requested directly from that state. Our certificates are \$24 each and can be requested by mail, telephone order or in person by visiting our office Monday-Friday, from 8-4. We accept cash, check, money order, MC, Visa, Discover and American Express.

Child Fatality Review Board

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. This is accomplished by identifying deaths that could have been prevented and identifying strategies that would help prevent any future deaths from happening.

Dennis Propes, RS, MPA, Health Commissioner
William Ginn, M.D., Miami Co. Coroner
James Burkhardt, D.O., Medical Director
Deb French, BSN, RN, Director of Nursing
Kristi Barnhart, Vital Statistics Registrar
David Duchak, Miami County Sheriff
June Cannon, Director Children's Services
Mark McDaniel, MBA, Tri Co. Recovery & MH
Melissa Kinney, Registrar Piqua Health Department

Strategic Plan:

Miami County Public Health completed a new Strategic Plan for 2019-2022. Our strategic priorities and accompanying goal statements support the mission, vision, and values of MCPH and contribute to providing exceptional public health services in Miami County.

Priority 1: Improve and Increase Partnerships

Miami County Public Health is valued by all community stakeholders.

Priority 2: Enhance Communication.

MCPH is the go-to agency on public health communication.

Priority 3: Invest in Growth.

MCPH will meet the changing needs of the community.

Priority 4: Improve health behaviors relating to maternal and family health, chronic disease, and mental health and addiction
 Improve health outcomes and reduce health inequities.

Accreditation

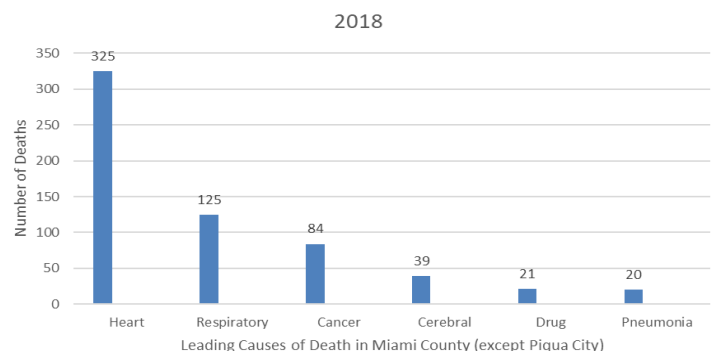
In 2018, MCPH continued to collect documentation needed for submission to the Public Health Accreditation Board (PHAB). This

process along with uploading documentation to PHAB will continue into 2019. Nationwide, public health is being challenged to improve performance, accountability, credibility, and service. Through the accreditation process, we are able to demonstrate how we are overcoming these challenges.

Health Education and Injury Prevention

Health Education participated in more than 30 community events in 2018. New for 2018 were the 1st Annual Halloween Costume Fun Run 5k, MCPH Walking Challenge, and a Safe Communities Motorcycle Ride for Awareness. The Seat Belt Challenge and the Teen Driver Safety Billboard Challenge continue to grow and added additional student and community participation. Health Education also started a series with Forest Elementary School to speak to students on different health topics.

LEADING CAUSES OF DEATH IN MIAMI COUNTY



PERMITS, RECORDS, STATISTICS

Birth Abstracts	
Certificates	3720
Affidavits	7
Home Birth Registrations	5
Burial/Transit/Cremation Permits	582
Death Certificates	
Certificates	3550
Affidavits	195
Death Supplemental	168
Child Fatality Review	9
Certificate of Service	14

ADMIN STAFF:

Angie Cotrell, Finance
 Ryan Snapp, Information Technology
 Kristi Barnhart, Registrar
 Laura Scott, Deputy Registrar
 Janel Hodges, RS Epidemiologist
 Nate Bednar, RS Emergency Preparedness
 Vicky Knisley-Henry, Health Educator
 Jordan Phillips, RS Injury Prevention Coordinator