

MIAMI COUNTY PUBLIC HEALTH ANNUAL REPORT 2019



**Miami County
Public Health**
Prevent. Promote. Protect.

Miami County Board of Health

Joanna Pittenger - Tipp City
President

Heather Davis - General
1st Vice President

Randy Mott - General
2nd Vice President

Ann Baird -Troy

Peter Nims MD - General

Ted Ristoff - Troy

Jim Sarver - General

Public Health Leadership Team

Dennis R. Propes, RS, MPA
HEALTH COMMISSIONER

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 2019 Annual Report for Miami County Public Health (MCPH).

In 2019, MCPH continued our efforts to protect and promote public health in Miami County. 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.



MCPH continued to advance efforts to obtain Public Health Accreditation. The ongoing process of Accreditation made great strides in 2019, and we look forward to becoming an Accredited Health Department in 2020.

In 2019 we also celebrated 100 year anniversary with an open house for the community and partners. As we head into 2020, MCPH looks forward to working with our citizens, community and community partners to promote and protect public health.

*Dennis Propes, RS, MPA
Health Commissioner*

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



Celebrating 100 Years of Public Health in Miami County



Staff Training Day at Lost Creek Reserve



Public Health Nurse Nikki Maurer with a display from Open House

FINANCIAL SUMMARY

Total 2019 Income	\$4,070,218
Total 2019 Expense	\$3,858,511
2019 Ending Contingency Reserves	\$1,200,000
2019 Ending Non-Contingency Reserves	\$2,671,130

In 2019 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, Caststown, 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	Repre-sents	Term Ex-pires
Jim Sarver	General	2022
Ted Ristoff	Troy	2022
Randy Mott	General	2023
Peter Nims, MD	General	2024
Ann Baird	Troy	2020
Joanna Pittenger	Tipp City	2020
Heather Davis	General	2020

DISTRICT ADVISORY

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 chair-person 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

Proud to be a
United Way Agency



ENVIRONMENTAL HEALTH DIVISION

2019 Year in Review

Two sanitarians on staff at MCPH are Certified Pool Operators. The knowledge obtained through this certification results in a more comprehensive inspection.



Assisted EMA in initial response to the May 2019 tornado damage. Assisted affected residents with septic, well, plumbing, food safety and vector protection issues.



Submitted three bats to ODH laboratory for rabies virus testing. All were negative.



Completed 192 re-inspections of food facilities to ensure compliance with regulations.



MCPH conducts school environmental health inspections to promote educational success and overall health and well-being of students and staff.



Conducted 97 new or altered private water system inspections.

Conducted 2,781 plumbing inspections throughout eight counties.



ENVIRONMENTAL HEALTH DIVISION

2019 by the Numbers

ENVIRONMENTAL HEALTH STATISTICS	
LICENSED PROGRAMS LICENSES SOLD	
Food Service Operation (FSO)/Retail Food Establishment (RFE)	366
Temporary Food	169
Mobile Food	54
Vending	52
Pools and Spas	32
RV Parks and Camps	12
Temporary Park/Camp	8
Body Art	5
FOOD PROTECTION - INSPECTIONS	
FSO/RFE	1006
Mobile	246
Temporary	162
Vending Location	41
NUISANCE ABATEMENT	
Complaints	143
Inspections	470
OTHER ENVIRONMENTAL	
Swimming Pools & Spas	167
RV Parks and Camps	12
Temporary Park/Camp	5
School Environment	38
Smoke Free Ohio	3
Rabies Control	85
Body Art	15

FORMER EH STAFF:
Therese Tyson, RS

ENVIRONMENTAL HEALTH STATISTICS	
PRIVATE SEWAGE SYSTEMS	
Soil and Site Review Application	52
Installation Permit/New	58
Installation Permit Alteration/Replacement	14
Sewage Treatment System (STS) Alteration Application	30
Lot Splits	32
STS Service Provider	6
STS Abandoned	34
STS Installer Registration	22
Septage Hauler Registration	17
Septage Tank Truck Registration	34
Septage Site Permits Registration	4
STS Operational Permits	3481
PRIVATE WATER SYSTEMS	
Well Permits	78
Well Sealing Permits	20
Water Sample Testing:	239
SOLID WASTE	
Truck Registrations	82

PLUMBING STAFF:

Barry McMillen, CPI, Chief Plumbing Inspector
Tim Miller, CPI, Plumbing Inspector
Kevin Ploutz, CPI, Plumbing Inspector

PLUMBING STATISTICS	
PERMITS	
Miami County	667
Auglaize County	27
Mercer County	28
Shelby County	189
Piqua City	74
INSPECTIONS	
Miami County	1685
Auglaize County	211
Mercer County	154
Shelby County	474
Piqua City	162
BACKFLOW DEVICES	
Miami County—Certified	1736

There were 95 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:

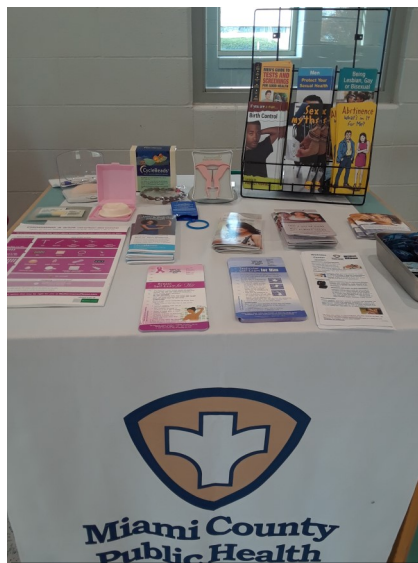
Angela Benedict
Jason Dreier, RS
Jenny Fourman
Ron Jackson, RS
Zachary Orsborne, RS
Shane Snapp, RS
Gerry Tipton, RS
Jane Tomcisin, RS—Director
Hannah Zaciewski, SIT

NURSING DIVISION - Programs and Services

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

PROGRAM PARTICIPATION AND SERVICES

BCMh	
Caseload Average	174
Phone Contacts	1167
Home Visits	9
HMG Home Visiting 2019	
Referrals received	29
First home visits	22
Home Visits scheduled	658
Home Visits made	483
Families served in 2019	46
TB Tests Administered	411
Pregnancy Test	42
Adult Physicals	20
Lead Case Management	107
Misc. Walk in Visits	206
Well Child Clinic:	205
Prenatal Safety Net Clinic Visits	251
Reproductive Health & Wellness Clinic	299
Immunizations	
Children (Birth to 18)	2818
Adults	1451
Travelers	237
CHILDHOOD VACCINES	
DTaP	379
Hepatitis A	253
Hepatitis B	144
Hib	216
HPV	233
Polio	361
Menigitis	607
Pneumococcal	190
MMR	229
Rotavirus	83
TDaP	272
Td	10
Chicken Pox	238
Influenza	780
Other Vaccines	18



Well Child Clinic:

This program offers well child, school, work and sport physicals along with maintenance medication follow up. Services are available for children birth to age 21 years of age who have medical insurance but are unable to find a doctor. MCPH does referrals to Health Partners Free Clinic for children without medical coverage. The Well Child Clinic saw 205 children in 2019. The Miami County Well Child Clinic began in 1978 and was part of the 100th Year Celebration of Public Health.



Jean Bradley, RN, BSN, retired Certified Pediatric Nurse Practitioner for MCPH Well Child Clinic is pictured with display from the early days of the Well Child Clinic.

Public Health Nursing strives to offer a variety of health promotion and disease prevention services to the residents of Miami County. We are excited that you have decided to visit us and invite you to explore the different programs that are designed to promote healthy lifestyles and address chronic, acute and communicable diseases. Our primary goal is to provide public health nursing and health promotion services in order to build a healthier community.

Heather Alexander LPN, working with a patient in MCPH clinic



Lead Safe Billboard on Co Rd. 25A



NURSING DIVISION - Programs and Services

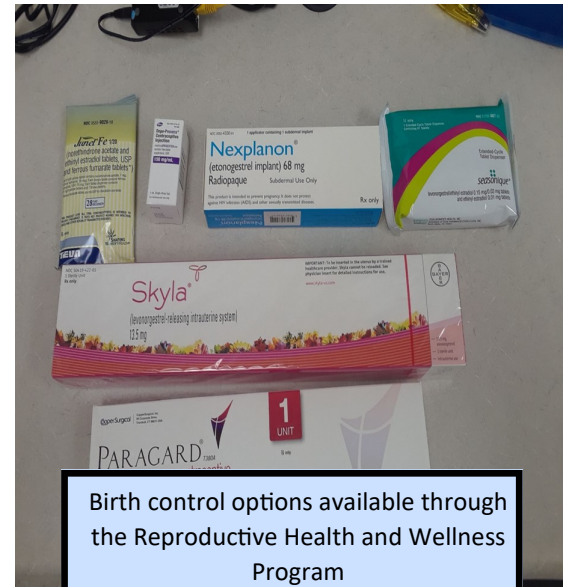
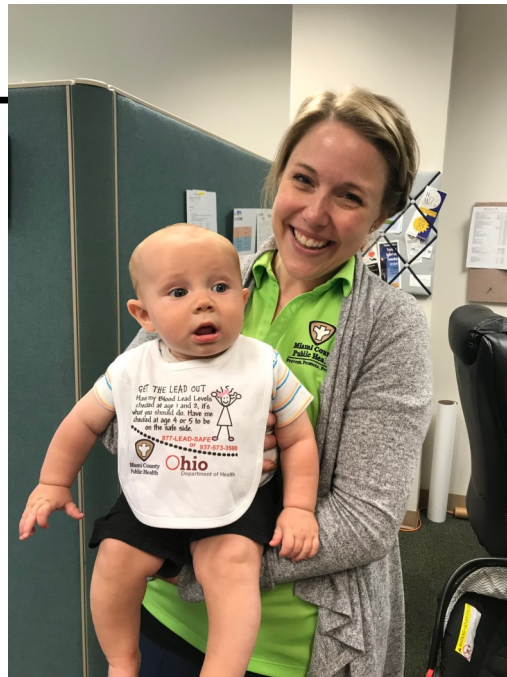
Deb French BSN, RN - Director of Nursing
James S. Burkhardt, DO, Medical Director

2019 MIAMI COUNTY COMMUNICABLE DISEASES

Chlamydia trachomatis	315
Gonococcal infections	84
Influenza Associated Hospitalization	75
Hepatitis C, chronic	71
Hepatitis A	32
Hepatitis B, chronic	26
Pertussis	14
Syphilis	11
Salmonellosis	11
Campylobacteriosis	10
Streptococcus Group A, invasive disease	10
Lyme Disease	10
Streptococcus, pneumoniae, invasive	8
Meningitis, bacterial	5
HIV	5
E. coli O157:H7 and other Shiga-Toxin	5
Hepatitis B, acute	4
Cryptosporidiosis	3
Giardiasis	2
CP-CRE	2
Hepatitis C, acute	2
Varicella	2
Hepatitis B, perinatal	2
Meningitis, viral	2
Coccidioidomycosis	2
Hepatitis C, perinatal	2
Spotted Fever Rickettsiosis	2
Streptococcal- Group B newborn	2
Legionellosis	1
Yersiniosis	1
Mumps	1
Haemophilus influenza	1
Shigellosis	1
Toxic Shock Syndrome	1

Prenatal Wellness Center:

The Prenatal Wellness Center assists women who are pregnant and unable to see a private OB/GYN provider. MCPH typically sees women who have applied for Medicaid but it is not effective yet. However, recently we have begun seeing women who are self-employed or working but unable to get insurance and they make too much money to qualify for Medicaid. In 2019, the Prenatal Wellness Center had 251 visits. Due to miscarriage, moving, or getting insurance, a portion of our patients are able to transfer to other OB providers. Twenty-seven women continued in our care until they delivered healthy babies. Currently, marijuana use and/or history of drug use has increased among prenatal patients. All women are automatically transitioned into our Reproductive Health and Wellness Program for birth control options after delivering their babies.



Birth control options available through the Reproductive Health and Wellness Program

Reproductive Health and Wellness

This program offers birth control options, STD testing, pregnancy testing and basic infertility treatment. MCPH offers services to men and women regardless of their ability to have children or insurance status. We are able to bill insurance. If they have none, we use a sliding-fee scale for services. In the last few years we have seen an increase in women using long-acting reversible contraceptives. Almost 300 visits were conducted and 112 people were assisted with getting on Medicaid/insurance. Often when women do not need refills on birth control, they often forget that they still need a well woman exam for breast and cervical cancer. In 2019, MCPH presented STD education to Newton Junior High, Greenville Med Tech Program, GRADS program and Edison Community College. MCPH has added walk-in hours on Wednesday from 10-11a and 1-2p for women and Thursday from 8-9a to allow greater access to care. We have worked to improve our website and other social media outlets.

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. In 2019 our program grew and we hired a new Home Visitor, going from 2 Home Visitors to 3. This additional member of our team will allow us to serve more families in 2020.

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
 Heather Alexander, LPN
 Erin Ogden, HMG, HV

WIC DIVISION

Pam Ramey, RD, LD - WIC Director

WOMEN, INFANTS AND CHILDREN

2019 STATISTICS

Average Monthly Case Load	1071
Certification/Recertification Visits	2328
Nutrition Education Visits	1596
Breastfeeding Education Contacts	165
Electric/Manual Breast Pumps Issued	4



"Big Latch On" event at Menke Park to celebrate World Breastfeeding Month in August 2019. This event provides an opportunity for women to gather together and breastfeed as well as to provide peer support to one another. The event was attended by 35 moms, babies, dads and other family support members.



Ohio WIC launched an app in 2019 to help improve the shopping experience for WIC participants when redeeming their benefits at the grocery.



Mary Solomon-Ames, Dietitian, and Hallie Whitley, Breastfeeding Coordinator were recognized in 2019 for their 25 years of service with Miami Public Health and working with the WIC program.



Referral for Services



Making a referral to Help Me Grow is the first and easy step for parents who have questions or concerns about their infant or child. One referral to Help Me Grow opens the door to many programs that support families including Early Intervention, Home Visiting, Moms and Babies First, and the WIC Program.

WIC Staff

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

HEALTH EDUCATION & INJURY PREVENTION



The 2nd annual MCPH Halloween Costume Fun Run, at Treasure Island in Troy, brought out so many little ghouls & goblins that had a howling good time!

Jordan Phillips, Injury Prevention Coordinator, showing students why it's great to work in Public Health at their Career Health Fair.

The MCPH Health Education department participated in more than 50 events during 2019. From the first health fair of the year, GIVE, the annual MCPH Parenting Fair, various community events & festivals, and rounding out the year with MCPH annual Halloween Costume Fun Run. Injury Prevention conducted four Youth Mental Health 1st Aid trainings, distributed 149 Narcan kits and over 700 prescription drug disposal bags. It's been an amazing year going out into the community and we're looking forward to making 2020 even better!



ADMINISTRATION

MICHELE BOWMAN, RS - ACCREDITATION/HR

Vital Statistics

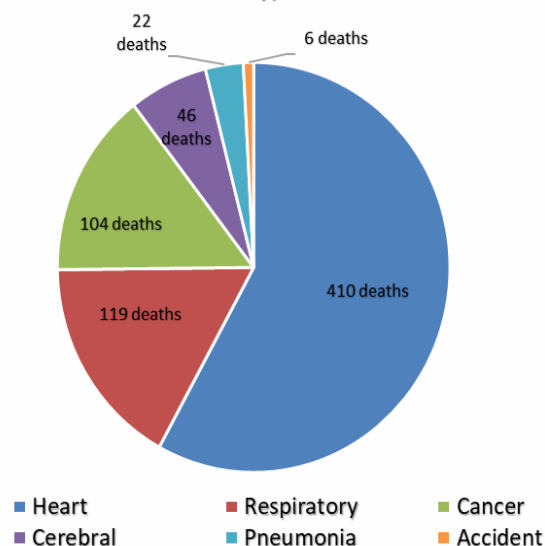
The Vital Statistics office files records for deaths that occur in Miami County except for those inside the Piqua City limits. Our files date back to December 10, 1908, when the filing system for the state began. Ohio law only allows for the issuance of certified copies of birth and death records. Our 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.

PERMITS, RECORDS, STATISTICS	
Birth Abstracts Certificates Affidavits	4758 2
Total Number of Births	594
Males	292
Females	302
Sets of Twins	6
Home Birth Registrations	12
Burial/Transit/Cremation Permits	589
Death Certificates Issued Affidavits	3,867 106
Total number of deaths	946
Females	504
Males	442
Oldest	103
Youngest	6 months
Age 100+	11
Death Supplemental	100
Child Fatality Review	10

Fun Fact

The most common name for girls is Nora.
The most common name for boys is Owen.

2019 Leading Causes of Death in Miami County (except Piqua City)



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
Theresa Brubaker, Director Children's Services
Terri Becker, CPA, Tri Co. Recovery & MH
Melissa Kinney, Registrar, Piqua Health Department



Accreditation

MCPH staff continued working towards public health accreditation throughout 2019. We met our target document submission date of July 25, 2019, over one month before the actual deadline submission date to the Public Health Accreditation Board (PHAB). The agency began its accreditation journey in June of 2014 and by July of 2019, we were able to submit over 300 documents consisting of approximately 10,000 pages to PHAB for review. Throughout 2019, PHAB assigned site visitors reviewed our documentation in preparation for our site visit which will take place in 2020.

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