### **ANNUAL REPORT 2015**

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# Administration

# MICHELE BOWMAN, RS - ACCREDITATION/HR

# **ADMIN STAFF:**

Angie Cotrell, Finance Ryan Snapp, IT Kristi Barnhart, Registrar Kari Boyle, CHES, Health Educator Laura Scott, Deputy Registrar Michele Bowman, RS Accreditation/HR Lori Ptak, RN, BSN Epi, MRC, EPC Dennis R. Propes, RS, MPA, HC

### VITAL STATISITCS—More than just Genealogy! **Birth-Death-Genealogy-Paternity Acknowledgment**

Birth Abstracts: 3105 certificates, affidavits 124 **Home Birth Registration: 8 Burial/ Transit Permits/Cremation Permits: 485 Death Certificates:** 3072 certificates, 124 affidavits **Death Supplemental:** 104 **Child Fatality Review:** 13 **Certificate of Service:** 10

ACCREDITATION

# Miami County Public Health is certified for Statewide Issuance of Ohio Birth Records from December 1908 to the present.

### **Emergency Preparedness**

Miami County Public Health employees maintain a strong public health infrastructure. Through training and exercise we are better prepared to respond to incidents that threaten the public's health and well-being. The Health Department would like to thank the community for your support of our training exercises held throughout the years.

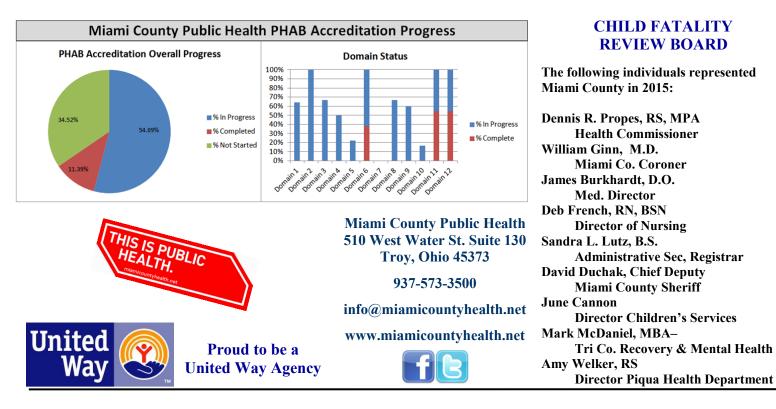
### Medical Reserve Corps

The Medical Reserve Corps (MRC) is a program for volunteers to support public health's efforts to address a wide range of challenges from public health education to disaster response. The MRC unit appreciates the efforts of both non-medical and medical volunteers in our endeavors! If you are interested in volunteering, please call 937-573 -3509 or email LPtak@miamicountyhealth.net for more information.

# Accreditation

Public Health Accreditation is structured into twelve domains which are linked to the Ten Essential Public Health Services, our operational infrastructure, and governance. Within the twelve domains, specific requirements have been set to guide local health departments during their documentation selection.

At the beginning of 2015, the Health Department began collecting the required documents outlined in the Public Health Accreditation Board's Standards and Measures document. Throughout the year, MCPH staff prepared and finalized documentation, bringing our overall status for both completed and in progress documentation to 65.48% in December 2015.



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# **MIAMI COUNTY BOARD OF HEALTH**

RANDY MOTT General PRESIDENT

Ruthann Cron Trov Vice President

Peter Nims. MD General 2nd Vice President

Joanna Pittenger Tipp City

Robert Shook General

Phil Snider General

Ted Ristoff Troy

### **HEALTH DEPARTMENT LEADERSHIP TEAM**

Dennis R. Propes, RS, MPA HEALTH COMMISSIONER

James S. Burkhardt, DO MEDICAL DIRECTOR

Deb French, RN, BSN DIRECTOR OF NURSING

Jeff Kohl, RS DIRECTOR OF ENVIRONMENTAL HEALTH

Pam Ramey, RD, LD WIC DIRECTOR

Michele Bowman, RS ACCREDITATION COORDINATOR/HR

\*Sandra Lutz, BS VITAL STATISTICS REGISTRAR Retired

t is with great pleasure that I present the 2015 Annual Report for Miami County Public Health

This year we embarked upon a journey that will lead Miami County Public Health (MCPH) to national accreditation with the Public Health Accreditation Board (PHAB). In this process we completed or made significant progress on a couple of projects;

# C trategic Plan:

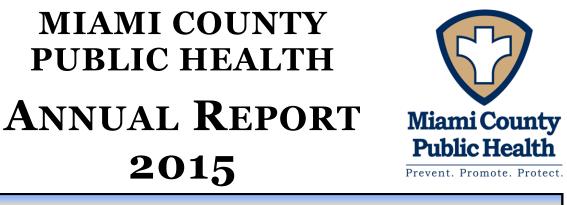
**N** This past year the agency was one of 20 recipients to receive the Accreditation Readiness Support Grant through the Ohio Public Health Partnership. By receiving this grant, MCPH was able to complete a 3-year Strategic Plan for the agency. The OSU Extension successfully guided a strategic planning committee of thirteen through the development of the agency's first Strategic Plan. Developed by our employees and the Board of Health, the plan focuses on three priority areas that will help the department fulfill our new mission statement which is: " The Miami County Public Health team works to prevent illness, promote health, and protect those who live, work, and visit our community."

# uality Improvement:

the PDCA (Plan, Do, Check, Act) methodology. project was implemented throughout the entire agency. The process has since been reviewed and updated as part of our continuous effort towards a culture of quality improvement. Respectfully,

Dennis R. Propes, R.S. MPA .Health Commissioner





# **HEALTH COMMISSIONER COMMENTS**

In 2015, 42% of the agency's employees received scholarships through the Local Government Efficiency Program and completed a five-day Lean Ohio Boot Camp training. The training set the foundation for Quality Improvement within the agency and allowed us to adopt

In March, the Continuous Quality Improvement (CQI) Pilot Team completed and presented the agency's first CQI project of New Employee Orientation to the Board of Health. In April, the pilot



Strategic Planning Session MIAMI COUNTY PUBLIC HEALTH

510 W. WATER ST, SUITE 130, TROY, OH 45373 Phone (937)573-3500 Fax (937)573-3501 Hours: Monday to Friday, 8:00 to 4:00

### MIAMI COUNTY PUBLIC HEALTH

Miami County Public Health

Organizational Chart - Full

Nate Bednar Sanitarian

anel Hodges Sanitarian

Revised 1/7/201

**ANNUAL REPORT 2015** 

**ORGANIZATIONAL CHART** 

7 members (apr

Laura Scott Deputy Registrar

Board of Health

Dennis R. Propes

Kari Boyle Health Ed.

Chanda Peari ADP Coordinate

Christina Garlinge

PAGE 2

Deb French

Michelle Cox Nurse (RN)

Melette Bailey

manda Koeni

Nurse (RN

Donna Youtz Nurse (RN)

Mary Jo Koenig Nurse (RN)

Amy Jones Nurse (RN)

Lisa Hanke Nursing Clerk

Beth Kindel

Assistant

DISTRICT ADVISORY

**COUNCIL** 

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# WIC Division

WOMEN, INFANTS AND CHILD	REN
2015 STATISTICS	
Average Monthly Case Load	1453
Certification/Recertification Visits	3146
Nutrition Education Visits	2306
Breastfeeding Education Contacts	264
Electric/Manual Breast Pumps Issued	11
Farmers Market Program Redemption Rate	43.6%

iami County, Ohio WIC program successfully completed the Electronic Benefits Transfer (EBT) statewide to all local WIC projects and all retailers participating in the WIC program by the end of calendar year 2015. The new EBT system replaced the old paper coupon benefits and WIC families now are issued a smartcard that can be used much like a credit or debit card at authorized vendor locations. This project was a huge undertaking and achievement for local staff, state staff and the local vendors. Some of the major highlights and facts about Ohio WIC's EBT implementation include:

- Ohio WIC's EBT was implemented statewide as of August 10, 2015 and impacted 88 counties, 194 clinics, 1300 vendors and 243,000 participants.
- Ohio was one of only eleven states in the country to implement WIC EBT.
- EBT took only 19 months to complete from development through statewide rollout.
- Ohio is the only state WIC program to • plan, develop, implement, operate and maintain EBT using existing internal



# BUDGET

erese Tysor Sanitarian

alth Clerk

# **2015 Financial Summary**

Total 2015 Income:	\$3,257,769
Total 2015 Expense:	\$2,940,642

# 2015 Ending Contingency Reserves: \$800,000 2015 Ending Non-Contingency Reserves: \$1,523,271

In 2015 we continued our efforts to be good stewards of the public's money. Fiscal responsibility is

one of our core commitments to the community. We anticipate grant funding cuts from the federal and state level in 2015. Our reserve will allow us to maintain needed public health services in the community and plan for the future.

Serving Troy, Tipp City, Covington, West Milton, Pleasant Hill, Bradford, Potsdam, Casstown, Fletcher, Laura, Ludlow Falls, and all the townships of Miami County. www.miamicountyhealth.net

# **GOVERNANCE**

# **BOARD OF HEALTH**

Pam Ramey WIC Director

Serving Troy, Tipp City, Covington, West Milton, Pleasant Hill, Bradford, Potsdam, Casstown, Fletcher, Laura, Ludlow Falls, and all the townships of Miami County.

<b>Board Member</b>	Represents	Expir
Phil Snider	General	201
Ted Ristoff	Troy	201
Randy Mott	General	201
Peter Nims, MD	General	201
Ruthann Cron	Troy	202
Joanna Pittenger	Tipp City	202
Robert Shook	General	202

The Miami County Board of Health meets the fourth Thursday of each month at 9:00 AM. These meetings are open to the public

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: Philip Cox Vice-Chairperson: Matt Kline Secretary: Terry Wackler

- budget.
- shopping to a card.

Unlike SNAP, WIC EBT is not

**ANNUAL REPORT 2015** 

# Pam Ramey, RD, LD - WIC Director



### WIC STAFF:

Chanda Pearil Tracy Goodwin, DTR Mary Solomon-Ames, RD, LD Hallie Whitley, IBCLC Christina Garlinger

resources.

The Ohio WIC EBT project was completed five years earlier than the federally mandated deadline of October 1, 2020 and 42% under

Ohio anticipates an annual cost savings of \$1.9 million with EBT implementation, which accounts for state and local agency labor costs, materials and supplies and banking costs.

EBT provides an improved experience for participants, as checkout at the cash register takes less time than with the paper food instruments and there is less stigma attached

EBT provides faster turnaround times on retail vendor payments. Vendors are paid within days of submitting EBT claims, in comparison to weeks with the paper system.

reliant upon continuous online connectivity and can be transacted even if retailer internet service is disrupted, therefore, statewide outages will never occur.

EBT provides a wealth of data related to product pricing, food preferences and participant shopping habits. In addition, this data can be analyzed to detect fraudulent activity by both participants and vendors.



Mother Breastfeeding

### **ANNUAL REPORT 2015**

# Nursing - Communicable Disease Investigation Deb French, RN, BSN - Director of Nursing

### continued from page 5

while traveling and any required vaccines or the recommended for countries they will visit. In 2015, 153 clients received 352 vaccines for travel.

### **FLU VACCINATIONS** (SEASONAL)

In 2015 the Health Department continued to provide flu vaccinations to employees, their families, and the community which we proudly serve.

### CFHS Programs:

### **Nutrition and Physical Activity**

Program: In an effort to help reduce the number of overweight children in the community MCPH partnered with the Miami County YMCA to bring a nutrition and physical activity program to second grade classrooms at one elementary school.

### COMMUNICABLE DISEASE INVESTIGATIONS

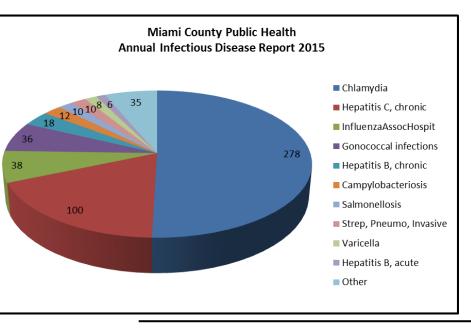
INVESTIGATIONS		
Chlamydia trachomatis	267	
Hepatitis C, chronic	87	
Gonococcal infections	70	
Influenza Associated Hospitalization	39	C L
Campylobacter	21	N
Salmonella	13	
Campylobacter	21	
Pertussis	12	
Hepatitis C, acute	11	
Hepatitis B, chronic	7	
Hepatitis B, acute	7	
Streptococcus Pneumonia	7	
Legionnaires Disease	5	
Meningitis, viral	5	
Varicella	3	
E. Coli	3	
Streptococcus Group A	3	
Mumps	3	
Mycobacterium. Non-TB	3	
Meningitis, bacterial	2	
Giardia	2	
HiB	1	



# **Communicable Disease Investigation**

The influenza season began earlier than usual this year and was particularly hard on the older population. This year, Miami County has also seen a significant increase in Acute Hepatitis B and C as well as the sexually transmitted diseases, Chlamydia and Gonorrhea. Please call 937-573-3509 for information on preventive methods that are available to prevent these conditions.

### COMMUNICABLE DISEASE INVESTIGATION STAFF: Lori Ptak, RN, BSN Miami County (except Piqua) Mary Jo Koenig, RN, BSN Piqua City



Partnered with Health Partners Free Clinic to have ACA Navigator on site.

### Well Child Clinic

The Miami County Well Child Clinic provided physical exams and immunizations to nfants. children and teens from birth thru age 20.

### Breastfeeding

In an effort to help facilitate the establishment of breastfeeding friendly workplaces in the community, we have begun outreach to area businesses about the "Business Case for Breastfeeding."

### **Prenatal Wellness Center**

provides full prenatal and postpartum care.

### Family Planning (also known as Reproductive

Health) offers preconception care, this includes making a Reproductive Life Plan, offering birth control options, and STD testing

ENVIRONMENTAL
HEALTH STATISTICS
LICENSED PROGRAMS

**ENVIRONMENTAL DIVISION** 

LICENSED PROGRAMS		
Food Service/ Establishment	337	
Temporary Food	201	
Mobile Food	45	
Vending Locations	79	
Pools and Spas	36	
Bathing Beach	1	
RV Parks and Camps	8	
Temporary Park/Camp	11	
Tattoo Parlors	3	
FOOD PROTECTION - INSPECTIONS		
FSO/RFE	803	

FOOD PROTECTION - INSPECTIONS	
FSO/RFE	803
Mobile	9
Temporary	22
Vending Machine	64

### NUISANCE ABATEMENT 325 Complaints

Complainto	020	
Inspections	937	
Consultations	1255	
OTHER ENVIRONMENTAL INSPECTIONS		
Swimming Pools	78	
Bathing Beach	1	
Consultations (All Programs)	365	
RV Parks and Camps	8	
Temporary Park/Camp	11	
School Environment	56	
Smoke Free Ohio	14	
Rabies Control	161	
Tattoo Parlor	5	

EH STAFF: Nate Bednar, RS Gerry Tipton, RS

The Environmental Health Division L consist of Registered Sanitarians, Certified Plumbing Inspectors and a support staff. Members of our support staff are usually the first people you will contact when getting in touch with us. The plumbing inspectors must be certified by the State of Ohio to perform inspections of businesses and private residences and must obtain required annual training. The sanitarians are public health inspectors who are registered by the State of Ohio. Sanitarians are required to have a baccalaureate degree in public health or the related sciences from an accredited college, have one to two years of on-thejob training as a sanitarian-in-training, pass a state exam as a prerequisite to becoming registered and obtain 18 hours of continuing education each year. When we are out working we are most readily identified as the person(s) carrying a clipboard and sprouting pens and thermometers from our pockets. The sanitarians perform their duties throughout the county with the exception of the City of Piqua which has its own health department.

You will most often see us out during normal working hours on weekdays, but may catch us at any event where food is prepared or sold on weekends and evenings. You may also catch a glimpse of us at an establishment in the evening investigating a smoking complaint.

The mission of the environmental health division is to protect and improve the health of the residents of Miami County by promoting a healthy environment and by preventing premature death and avoidable illness caused by environmental factors. Simply speaking we are protecting the health of the public by protecting the health

The design you receive for your septic system of the environment in which we all live. will be based upon the type of soils existing on How do we do this? We do this through your property and the number of bedrooms in licensing, regulating, inspecting and your house. We will oversee the installation of educating throughout the county. the septic system, educate the residents concerning the proper maintenance and We have many programs and perform a usage, and monitor the system routinely multitude of duties. For example, we through the years to ensure it is performing license, educate and inspect food vendors as designed and to prevent the contamination of ground water and the Therese Tyson, RS spread of disease. We regulate solid waste

Shane Snapp, RS Ron Jackson, RS Janel Hodges, RS

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# Jeff Koehl, RS - Director of Environmental Health

Angela Benedict



The Crowd at Troy Strawberry Festival

at fairs and festivals to ensure that the environment in which food is stored, prepared and served is safe and sanitary and that the risk of a food borne illness is reduced. We license and inspect restaurants, groceries and carry-outs for the same reasons. We regulate swimming pools to prevent the spread of water borne disease, accidents, and drowning. We investigate hundreds of public health nuisance complaints throughout the county each year, perform an inspection of all schools twice a year for safety and sanitation, and investigate all reported animal bites to prevent the spread of rabies.

Want a tattoo, we license and inspect these establishments also. We make certain that the managers and artists have received training in first aid, safety, sanitation and the prevention of the transmission of infectious disease and blood borne pathogens. Building a house in the county, we are the agency you will contact to obtain a permit for your household sewage treatment system (septic system), private water system (well) and plumbing fixtures.

### MIAMI COUNTY PUBLIC HEALTH

### **ANNUAL REPORT 2015**

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PAGE 4

# **NURSING DIVISION** - **Programs and Services** Deb French RN, BSN - Director of Nursing James S. Burkhardt, DO, Medical Director

PROGRAM PARTICIPATION	
ВСМН	
Caseload	197
Phone Contacts	596
Home Visits	7
Prenatal Clinic	
Clients Seen	723
New Clients	88
Births	59
Low Birth Weight	5
Preterm	2
Reproductive Health Service	
Clients Seen	277
New Clients	96
Well Child Clinic	
Clients Seen	220
New Clients	137
ACA/ Medicaid Assistance	28
VACCINES FOR CHILDR	EN
DTaP	440
Hepatitis A	257
Hepatitis B	322
Hib	55
HPV	266
Polio	121
Menigitiis	250
Pneumococcal	10
MMR	162
Rotavirus	64
TDaP	582
Shingles	23
Typhoid	137
Yellow Fever	30
Chicken Pox	178
Other Vaccines	859
GENERAL SERVICES	;
TB Tests Administered	209
Pregnancy Test	77
- ·	37
Adult Physicals	J 37

Lead Case Management

Misc. Walk in Visits

Nursing Staff :

Travel Vaccine Clients

Michelle Cox, RN, BSN

Donna Youtz, RN, BSN

Mary Jo Koenig, RN, BSN

 $\mathbb{P}^{\text{UBLIC}}$  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.

A major focus remains on Infant Mortality education. Miami County Public Health is an active member of The Ohio Collaborative to Prevent Infant Mortality, with nursing staff working on Strategic Focus Area Teams on Promoting Optimal Women's Health Before, During and After Pregnancy and Reducing Smoking Before, During and After Pregnancy. Infant mortality is defined as the death of a baby before his or her first birthday. Ohio's infant mortality rate is 7.7 (per 1,000 live births), which is higher than the United States. Miami County's rate is 5.6. Causes of IM can be from: babies born too small or too early, maternal complications, birth defects, victims of Dr. Dilworth speaking with a patient injury, such as, suffocation from co-We will continue collaboration with Dayton sleeping, and Sudden Infant Death Svndrome.

Education is being provided to the community on: The ABC's of Safe Sleep, how to be in the best of health before you get pregnant, and the harmful effects of smoking and drug and alcohol abuse. In 2015, we reached 930 families and 33 organizations.

In collaboration with the Miami County YMCA we have provided education on Nutrition & Activity to 103 2<sup>nd</sup> graders.

Nursing collaborated with the Miami County Parks District, Trail Run Challenges, by obtaining height and weight to determine attendees Body Mass Index (BMI) and provided Blood Pressure screens.

Nursing continued this collaboration with Miami County Park District and YMCA for Nutrition & Activity education for our Reproductive Health/Family Planning clients.

### Melette Baily, RN, BS Barb Stormer, RN, BSN\* Kelly Kearns, CMA, BS\* Beth Kindell, CMA

254

153

haulers (trash haulers) to prevent unsanitary conditions and nuisances, license and inspect recreational vehicle parks, camps and temporary parks or camps. We seem to be the agency that people call when they don't know who else to turn too. Often times, we can't help them either, but we are more than happy to help direct our callers to the right agency.

We, the staff of environmental health that serve you, are committed to the protection of the environment and the health of the residents that live here. As a local government agency, we take pride in making ourselves available to the people we serve; the citizens of The plumbing inspectors Miami County.

Jeff Koehl, RS - Director of Environmental Health

Gerry Tipton, RS, per Evalu

have jurisdiction throughout Miami County and are also contracted with Shelby and Mercer Counties.

# What is our MISSION?

### **★**Prevent **★**Promote **★**Protect



Chief Plumbing Inspector, Barry McMillen inspecting a residential plumbing job.



Shelby County

**PLUMBING STAFF:** Barry McMillen, Chief Plumbing Inspector Tim Miller, Plumbing Inspector

forming a Soil and Site Jation.		
PLUMBING STATIS	STICS	
Viami County	581	
Vercer County	34	
Shelby County	174	
<sup>D</sup> iqua City	68	
INSPECTIONS		
Miami County	1433	
Mercer County	99	

459

# **ENVIRONMENTAL DIVISION**

### continued from page 3

# **ENVIRONMENTAL HEALTH STATISTICS**

### PRIVATE SEWAGE SYSTEMS

24

Soil and Site Review

Application	24
STS Design	11
Installation Permit/New	26
Installation Permit Alteration/Replacement	16
STS Alteration Application	28
Lot Splits	32
STS Service Provider	9
STS Installer Registration	10
Septage Hauler Registration	28
Septic Tank Truck Registration	10
Septage Site Permits Registration	4
STS Operational Permits	4584

# **PRIVATE WATER SYSTEMS**

Well Permits/New	59	
Well Permits	9	
Well Permits/ Non- Single Family	0	
Well Sealing Permits	8	
Water Testing: Bacteria	174	
Water Testing: Nitrates	38	
Water Testing: Nitrites	30	
Water Testing: Lead	26	
Water Testing; Fluoride	4	
Water Testing: Misc.	3	
SOLID WASTE		
Truck Registrations	109	

### MIAMI COUNTY PUBLIC HEALTH **ANNUAL REPORT 2015**



Montgomery County Public Health to enhance our HIV Expanded Testing Initiative (154 test completed in 2015).

### VACCINES

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 is a recipient of the Immunization Action Plan grant (IAP). The goal of IAP is to get all children in Miami County up to date with immunizations by the time they are 24 months old. MCPH assesses immunization rates twice a year and identifies strategies to increase rates. The same assessment is available at private physician offices.

Any person travelling out of the US can make an appointment with one of our travel nurses. They will receive counseling on staying safe and healthy

Brenda Causey Lisa Hanke Daniel J. Dilworth, MD (Contract) \*Resigned/Retired

Nicole Maurer, RN, BSN Amanda Koenig, RN, BSN Amy Jones, RN, BSN continued on page 6