

PREBLE COUNTY GENERAL HEALTH DISTRICT

Preble County General Health District

615 Hillcrest Dr.

Eaton, Ohio 45320

(937) 472-0087

Website: www.preblecountyhealth.org



Public Health
Prevent. Promote. Protect.
Preble County

ANNUAL REPORT 2016

A PHAB Accredited Health Department



“This agency is an equal opportunity provider of services & an equal opportunity employer-Civil Rights Act of 1964”

Health Commissioner's Message

In May of 2016, Preble County Public Health became 1 of 125 health departments in the United States to achieve Public Health Accreditation through the Public Health Accreditation Board. The process indicates that our health department has been rigorously examined and meets or exceeds national standards that promote continuous quality improvement for public health. By continuing to improve our services and performance, we can be sure we are meeting the public health needs of those we serve as effectively as possible. Our continued promise to you, the people of Preble County, is to remain committed to meeting and exceeding your public health needs, whether it's as simple as providing answers to your phone calls or keeping the county informed and safe from infectious disease.

Board of Health

George E. Henry, Ph. D, Board President

JoEllen Tapalman, LPN, President Pro Tempore

Peter Sambol, D.O., Board Member

Lori J. George, Board Member

Ronald Wesler, Board Member

District Advisory Council 2016

Mayors

Camden – Lisa Moss

College Corner – James Jackson

Eaton – David Kirsch

Eldorado – Tiana White

Gratis – David Johnston

Lewisburg – Patrick Putnum

New Paris – Rick VanWinkle

Verona – Mary Myers

West Alexandria – Carol Lunsford

West Elkton – William Crawford

West Manchester – Tim Rodefer

Township Trustees

Dixon – Walter White

Gasper – Bill Hapner

Gratis – Jeff Lynch

Harrison – Rick Prater

Israel – Christopher Johnston

Jackson – Mike Hans

Jefferson – Amy Aldridge

Lanier – Clarence Eby

Monroe – Douglas Fark

Somers – Andrew Groh

Twin – Terry Creech

Washington – James Ferriell

County Commissioner

Rodney Creech, President

City Manager

Brad Collins

Women, Infants, and Children (WIC)

WIC is the Special Supplemental Nutrition Program for women, infants, and children. WIC helps the following residents of Preble County: Income eligible pregnant and breast feeding women, women who have recently had a baby, infants and children up to five years of age who are at health risks due to medical conditions or inadequate nutrition.

Initial Certifications – **558**, Re-Certifications - **1503**

Authorized Preble County vendor payments from the State of Ohio were **\$467,472**.

Help Me Grow

The Help Me Grow Early Intervention/Home Visiting program is designed to ensure children receive a healthy birth and the resources for a healthy and productive start in life. The prenatal through age three program offers a system of supports and services to equip parents with the means to help their child acquire the early building blocks necessary for long term success. The parenting education and child development resources provided to families allows them to maximize this critical period of development in their child's life.

The Help Me Grow Part C/Early Intervention program aims to identify and serve children under the age of three with developmental delays and disabilities. Parents and caregivers with concerns regarding their child's development can have their infant or toddler evaluated by an interdisciplinary team at absolutely no cost to the family. Children are evaluated for delays in the areas of adaptive, cognitive, communication, physical, and social-emotional development.

The Help Me Grow Home Visiting program provides expectant or new parents with the information, support and encouragement they need through a voluntary, high-quality home visiting service. Home Visiting aims to educate at-risk parents with the resources to understand and capitalize on the optimal early years of a child's life.

of families served - 72 (41 Early Intervention – 31 Home Visiting)

of home visits – 420 (Early Intervention and Home Visiting combined)

Community Health Assessment

Throughout 2016, PCPH, in partnership with the Preble County Mental Health and Recovery Board and other local agencies, law enforcement, schools, community businesses and stakeholders, began work on the our updated Community Health Assessment (CHA). The estimated completion of the new CHA is Fall of 2017.

The Health District continues to report, investigate and follow up on Ohio's reportable infectious diseases. In 2011 healthcare practitioners were provided with the Ohio Reportable Disease list and 24/7 contact information for reporting diseases to the Health District. Disease reporting aids state and local officials in detecting outbreaks and reducing the spread of disease.

Paternity Testing

Clients Tested 113 tested

Through contractual agreement with Preble County Job and Family Services, buccal swab paternity testing is provided at the Health District. Test results establish paternity and assure a child's legal right to support. Private testing is also available.

Safe Communities Day/Healthy Kids

Preble County has higher than average death rates from unintentional injuries, many stemming from car accidents. The Health District sponsors a multi-agency effort to increase resident awareness of safety in the community. In 2016, the Health District's Safe Communities partnered with the YMCA's Healthy Kids event. It was a huge success and a great collaboration between agencies. It is estimated that over 1000 residents attended the event.

Ohio child passenger safety laws now require child up to age 8 or 4'9"; whichever comes first, remain in a safety seat, and the higher weight limits on car seats are all an effort to reduce the higher than average death rates of children that are involved in car accidents.

Car Seats

The Preble County General Health District employs two Certified Child Passenger Safety Technicians to assist with child safety seat questions and to check your child's safety seat installation. Upon inspection of seats, 4 out of 5 will be found to be misused whether it is installation of the seat or how the child is secured into the seat; both of which can contribute to the car seats inability to protect the child properly.

29 car seats distributed
11 car seat checks

Health District Staff

Mark S. Vosler, D.O., Medical Director
Erik Balster, MPH, REHS, RS, Health Commissioner
Nanette Smith, ADN, RN, Director of Nursing
Roger McCampbell, BS, RS, Director of Environmental Health
Sarah Hays, BS, Director of Administration, fiscal officer, Deputy Registrar
Scott Wilford, MPH, RS, Director of Informatics and Epidemiology
Angela Willard, Administrative Professional I/Account Clerk I
Anita Stoner, AASN, RN, Public Health Nurse
Christine Maggard, ADN, RN, Public Health Nurse
Dianna Kelley, Office Support Specialist
Gary Walker, BS, RS, Registered Sanitarian
Joe Nugent, Contract Plumbing Inspector
Katelyn Gilb, BSN, RN, Public Health Nurse
Katherine Kava, BSN, RN, Public Health Nurse
Kristen Gardner, BGS, Help Me Grow Service Coordinator
Leah Watkins, BSHA, IR/CPS Technician, Help Me Grow Service Coordinator
Lori Barnes, Administrative Professional I
Lynnndsey Adkins, Breastfeeding Peer Helper
Marilyn Wilson, RD, LD, IBLLC
Pam Heiser, Account Clerk II and Registrar
Paula Connerley, ADN, RN, WIC Project Director
Shana Roberts, BSN, RN, TTS, Public Health Nurse
Sharon Phillips, Office Support Specialist
Sheila Richardson, Office Support Specialist
Suzanne Cottingim, Administrative Professional II, Emergency Preparedness Coordinator

Affiliated Medical Staff and Practitioners

Wright State University Family Medicine Residents-Prenatal & Reproductive Health Clinics
Lisa C. Kellar, MD, Supervising - Prenatal & Reproductive Health Clinics
Elizabeth L. Righter, MD, Supervising Physician- Prenatal & Reproductive Health Clinics
Barry J. Skrobot, MD, Supervising Physician- Prenatal & Reproductive Health Clinics
Shelley Barney, PA, Reproductive Health Clinic

DIVISION OF ADMINISTRATION 2016

The Division of Administration is responsible for a variety of tasks. Serving as nexus for all health district services, the division is in charge of supplying the necessary documents requested by the public including birth certificates, environmental health permits, and general health district documentation. Further Information about Preble County General Health District's programs, downloadable forms and current information can be found on our website: www.preblecountyhealth.org.

Emergency Preparedness and Response

PCGHD has been involved with public health preparedness for over a decade and is more capable than ever to handle the evolving threats to the public's health. As the public continues to face the annual threat of seasonal flu strains, PCGHD continues to prepare for newly emerging communicable diseases and ongoing threats of bioterrorism. The challenge in the future is having a sufficient number of qualified individuals who respond quickly to these public health emergencies. PCGHD continues to collaborate with local & regional partners on emergency preparedness, plans, and keeping all personnel trained to ODH and CDC standards. Despite the continued threats we all face, funding cuts at the federal, state and local levels threaten to undermine nearly a decade of improvements and updates in the way states and local entities identify and contain new disease outbreaks and bioterrorism threats as well as respond in the aftermath of natural disasters.

Epidemiology and Informatics

Epidemiology is the study of the distribution and patterns of health-events, health-characteristics and their causes or influences in well-defined populations. The PCGHD epidemiological surveillance program monitors over-the-counter medicine sales, local hospital emergency room visits, school and outpatient influenza activities, and communicable disease in Preble County. This scientific approach helps determine the best possible uses of resources.

Communicable Disease Program

Vaccine Preventable Diseases	Case Status			Total
	Confirmed	Probable	Suspected	
Haemophilus Influenza (Invasive)	1	0	0	1
Hepatitis A	1	0	3	4
Hepatitis B (acute)	3	0	4	7
Hepatitis B (chronic)	3	12	5	20
Hepatitis B Perinatal Infection	0	0	1	1
Influenza (hospitalization)*all cases between 1/16 and 4/16	*12	0	0	12
Measles	0	0	2	2
Pertussis	1	0	7	8
Rubella	0	0	2	2
Streptococcus Pneumoniae	2	0	0	2
Varicella	0	0	1	1
Sexually Transmitted Diseases				
Chlamydia	98	0	0	98
Gonorrhea	22	0	0	22
Other				
Campylobacter	1	0	0	1
Creutzfeldt-Jacob Disease	0	0	1	1
Giardia	2	0	0	2
Hepatitis C (acute)	1	0	0	1
Hepatitis C (chronic)	24	33	0	57
Legionnaires Disease	0	0	1	1
Lyme Disease	0	0	1	1
Meningitis-Viral	1	2	0	3
Mycobacterial Disease (other than Tuberculosis-MOTT)	2	0	1	3
Salmonella	8	0	0	8
Total Cases	182	47	29	258

Financial Report 2016

Fund	2016 Beginning Balance	Revenue	Expenditures	2016 Ending Balance
Health	\$170,124.23	\$726,670.49	\$854,324.92	\$42,469.80
CFHS Medicaid	\$5,607.51	\$25,020.60	\$30,135.50	\$492.61
Sewage	\$13,199.97	\$41,657.50	\$51,187.84	\$3,669.63
Solid Waste	\$2,867.12	\$6,250.00	\$2,920.17	\$6,196.95
Water Systems	\$4,513.42	\$18,452.25	\$16,929.77	\$6,035.90
CFHS (grant)	\$6,717.00	\$38,008.69	\$37,399.79	\$7,325.90
Swimming Pools	\$1,890.99	\$5,296.00	\$5,568.33	\$1,618.66
Food Service	\$5,971.32	\$65,765.92	\$69,500.93	\$2,236.31
IAP (grant)	\$2,200.11	\$11,457.33	\$11,755.12	\$1,902.32
Trailer Parks	\$2,188.78	\$4,569.00	\$4,205.41	\$2,552.37
WIC (grant)	\$6,222.74	\$244,404.99	\$229,758.03	\$20,869.70
PHEP (grant)	\$15,908.26	\$51,627.96	\$64,601.96	\$2,934.26
RHWP (grant)	\$10,887.09	\$61,099.11	\$62,238.12	\$9,748.08
WPCLF (grant)	\$0.00	\$27,260.75	\$26,910.75	\$350.00
Total	\$248,298.54	\$1,327,540.59	\$1,467,436.64	\$108,402.49

Personnel Expenses - 2016	
Salaries	\$827,064.06
PERS	\$118,100.75
Worker's Compensation	\$17,162.05
Medicare	\$11,009.04
Health Insurance	\$166,909.87
TOTAL	\$1,140,245.77
TOTAL EXPENDITURES FOR THE HEALTH DISTRICT	1,467,436.64
PERCENT OF SALARIES FROM EXPENDITURES	78%

NURSING DIVISION 2016

Public health nurses provide services throughout the county to assess, protect, and promote the health and well being of our residents. This is accomplished through the provision of direct client services, population based screening, education, and health promotion activities.

Child and Family Health Services

Prenatal Clinic 136 encounters 11 deliveries

Comprehensive obstetric care is provided through routine prenatal examination, delivery, and postpartum evaluation to assure a healthy birth outcome. The clinic is based on a sliding fee scale for services.

Pregnancy Testing 97 tests

Free pregnancy testing, post-test counseling, education and referral services are provided to facilitate early entry into prenatal care.

Reproductive Health and Wellness Program 269 encounters 157 clients

The PCGHD began Reproductive Health Clinic services for women and men in December of 2011. The clinic provides preventive exams with PAP screening, STD testing and treatment, HIV testing and referral, birth control and reproductive life plan education. Clinic services are based on a sliding fee scale.

Child Fatality Review

In 2000, Ohio House Bill 448 mandated Boards in all Ohio Counties to review the deaths of children under 18 years of age and formulate data-driven recommendations to prevent future child deaths. The child fatality review Board reviewed 1 child death in 2016.

Lead Case Management

Clients Receiving Case Management 3 total

Preble County children considered at highest risk for lead poisoning are those living in pre-1950 housing, living at or below the poverty level, and within targeted zip codes. Preble County Public Health initiatives target this issue through lead poisoning prevention education and collaborative lead screening practices.

BCMH (Bureau for Children with Medical Handicaps) Program

Active Clients	207 clients
Clients with Diagnostic Evaluation	26 clients
Clients on Treatment Program	114 clients
Clients contacted by home visit or phone	165 totals
Clients Receiving Service Coordination	7 total
PHN Consultative Service	6 total

The BCMH program coordinates and manages diagnostic and treatment services for children with suspected or identified chronic medical conditions.

Immunization Program

Immunization Clinic	2006 immunizations given	894 clients immunized
Influenza Injections (16-17 flu season as of 3/6/2017)	467 immunizations given	
Total number of immunizations	2473 total	

TB Skin Tests	103 totals
TB Skin Test encounters	204 totals

Through the provision of safe affordable immunizations, the public is protected from vaccine preventable diseases such as Chickenpox, Diphtheria, Hepatitis A, Hepatitis B, Human Papillomavirus, Influenza, Measles, Meningococcal Meningitis, Mumps, Pertussis, Pneumonia, Polio, Rotavirus, Rubella, and Tetanus. The Health District also serves as a resource to practitioners for immunization education and updated schedules for vaccines.

Vital Statistics

Births and deaths are recorded in the county in which they occur, regardless of residency. Certified death certificates must be obtained in the county of death. Certified birth abstracts dating back as far as 1908 could be obtained in Preble County regardless of where the birth occurred in Ohio. Certified copies of birth and death certificates can be obtained for \$22.00 each.

Births

In Preble County	1 male	3 female	4 total
Certified copies issued			959 totals

Deaths

In Preble County	152 male	142 female	251 total
Certified copies issued			1113 totals

Top 10 Causes of Death

Heart Related	73
Cancer/Leukemia	72
Vascular Related	28
Dementia/Alzheimers	23
Multiple/Single Drug Intoxication	18
Chronic Obstructive Pulmonary Disease	12
Accident	8
Suicide	7
Diabetes	5
Parkinson's Disease	3

Death by Age Group

Under 1	0 male	0 female	0 total
1-10 years	1 male	0 female	1 total
11-19 years	1 male	0 female	1 total
20-29 years	3 male	2 female	5 total
30-39 years	6 male	3 female	9 total
40-49 years	8 male	5 female	13 total
50-59 years	18 male	10 female	28 total
60-69 years	21 male	21 female	42 total
70-79 years	38 male	26 female	64 total
80-89 years	35 male	45 female	80 total
90-99 years	21 male	28 female	49 total
Over 100 years	0 male	2 female	2 total

Private Water Systems

Private Water Systems	39 inspections	19 consultations
New Installations	30 permits issued	17 systems completed
Alterations	8 permits issued	6 systems completed
Sealing	1 permits issued	0 systems completed

Permits are issued to drill or alter water wells throughout the county. These wells are inspected and water samples are taken to ensure a safe drinking water supply. Abandoned wells are sealed to protect the ground water supply.

Water System Permits Issued	22 total
Water Association Permits Issued	9 total
Water Haulers Registered	1 total
Water Samples taken (bacteriological)	30 total
QTray	28 total

Bacterial pathogens, parasites, viruses, and chemical contaminants are all potential causes of water borne diseases that can affect human health.

Private Sewage Systems

Private Sewage	591 inspections	72 consultations
Total Permits	33 permits issued	17 systems completed
New Installations	14 permits issued	
Alterations	17 permits issued	
Replacement Systems	2 permits issued	

Operational Permits – 1 year off lot	325 permits issued
Operational Permits – 5 year on lot	9 permits issued
Operational Permits—10 year on lot	20 permits issued
New Aerations	0 permits issued
Existing Aerations	400 total
Site Evaluations	55 total
Sewage Disposal Installers Registered	24 total
Scavenger Registration	17 total
Realty Sewage Inspections	1 total
Deed Transfers/Lot Splits	6 total
Building Additions/Non-Residential Buildings	56 total
Hardship Variances	16 total
Service Providers Registered	8 total

Permits are issued for the installation of private sewage systems based on the site evaluation conducted by our sanitarian. Inspections are made after the installation of any new or altered systems to insure proper function for the treatment of waste water. Inspections are also conducted on any rural lot split less than or equal to five acres to ensure that minimum standards are met for waste water treatment in conjunction with any private water system on the lot. The purpose of any private sewage system is to prevent any untreated wastewater from entering and contaminating our drinking water sources as well as creeks, streams and recreational waters.

Solid Waste and Infectious Waste

Solid Waste Collectors – registered	5 total		
Infectious Waste Inspections	0 total	0 inspections	0 consultation
Landfill	0 total	0 inspections	0 consultations

The transportation, storage, and disposal of all garbage, refuse and infectious waste are monitored to prevent nuisance conditions.

Tire Collection Day

On April 16th & October 1st PCGHD, the Solid Waste District and County Commissioners joined together to collect unused tires from Preble County residents. For the April 16th event, 58.08 tons of tires were collected from 267 residents. For the October 1st event, 30.92 tons of tires were collected from 131 residents. 101.78 tons total were collected from both events and 580 residents in total were served all together. The next tire collection event is scheduled for April 15, 2017.

Plumbing Services

Plumbing Contractors Registered	74 total
Plumbing Contractor Employees Registered	126 total
Plumbing Permits Issued	110 total
Consultations on Inside Plumbing	49 total
Plumbing Inspections	144 total
Completed and Approved Plumbing Inspections	59 total

The Health District is responsible for registering plumbing contractors, issuing permits, inspecting new and altered plumbing systems and educating plumbers on state code requirements.

Nuisances

Nuisances	59 investigations	31 total abated
Solid Waste	12 reported	6 abated
Sewage	11 reported	7 abated
Housing	20 reported	5 abated
Insect-Rodent	7 reported	7 abated
Food Service	5 reported	5 abated
Other	4 reported	1 abated
Not Valid	0 total	
Referrals	12 total	

The Health District is responsive to any public health nuisance complaint or request to investigate an environmental condition that may threaten public health.

Animal Bites

Cat	3 lab specimens	13 bites	3 investigations
Dog	2 lab specimens	78 bites	84 investigations
Raccoon	1 lab specimens	1 bite	0 investigations
Mouse		1 bite	
Skunk		1 bite	
Total	6 Specimens	94 Bites	87 Investigations

All animal bite incidents are investigated to ensure the control of rabies. All lab specimens were negative for rabies.

DIVISION OF ENVIRONMENTAL HEALTH 2016

The Division of Environmental Health protects the health of all Preble County residents by inspecting restaurants and grocery stores, private water systems, household sewage systems, as well as campgrounds, manufactured home parks, public swimming pools, and schools. The Environmental Health program also ensures the well being of residents by abating many nuisance and solid waste problems.

Food Service

Commercial:	179 facilities
Non-Commercial:	11 facilities
Mobile Units:	41 total
Vending Machines:	19 total
Temporaries:	135 total

Total inspections:	529 inspections
Total Consultations:	84 consultations

All facilities that are considered food service operations or retail food establishments are licensed and inspected to help protect the public from food-borne illness. Temporary, vending and mobile food service operations are also inspected to ensure safety.

Buildings and Places

Manufactured Home Parks	10 parks	450 lots	15 inspections	1 consultations
Campgrounds	9 camps	1648 lots	10 inspections	3 consultations
Schools	20 facilities		15 inspections	0 consultations
Public Swimming Pools	15 facilities		21 inspections	2 consultations
Bathing Beaches	6 facilities		8 inspections	0 consultations
Tattoo Operations	2 facilities		1 inspections	0 consultations

All public campgrounds and manufactured home parks are licensed and inspected for sanitation and maintenance to minimize public health nuisance conditions. Schools are inspected to ensure they are meeting minimum health and safety standards to help promote cleanliness, accident prevention, and maintenance of school property.