



## Letter from the Health Commissioner

Dear Colleagues, Partners, & Friends,

I am pleased to present the Ashland County-City Health Department (ACCHD) 2017 Annual Report to our community. This report provides an overview of the ACCHD's programs and services that protect and promote the health of our residents and visitors. It also highlights the important public health issues and trends, which help to guide the work of the ACCHD to make our community healthier.



In 2017, the ACCHD embarked on two large initiatives that focus on improving the quality, as well as the efficiency, of public health service delivery. The first initiative was to begin developing the pre-requisite documents needed for accreditation, which ultimately lead to the realization of the second initiative, which was how to unite both the Ashland County and Ashland City Health Departments into one agency. Since 1947, the Ashland County and Ashland City Health Departments have operated as independent health departments, with their own boards of governance, budgets, program surveys, human resource needs, etc. They have a standing agreement to share space as well as share several health department staff. With the state-mandate of accreditation, as well as the general need to reduce administrative burden, it has become a focus to explore the options on how to unite into one public health agency, providing public health services to a complete community—city, villages, and rural areas alike in Ashland County. These two initiatives will continue to stay on the forefront of the Ashland County-City Health Department until complete, and as a result, raises the bar for public health practice within Ashland County.

Sarah Goodwill Humphrey

## The Ashland County-City Health Department is devoted to improving the health and well-being of Ashland County and offers the following services to the community:

#### **Personal Health Services**

<u>Baby Box University</u>: Providing newborn health & safety education as well as a safe sleep environment to reduce Sudden Unexpected Infant Death Syndrome

<u>Public Health Nursing</u>: Head Lice consultations, student intern site, disaster preparedness training, lead case management <u>Children with Medical Handicaps (BCMH)</u>: Diagnostic and treatment services for children with medical disabilities <u>Communicable Disease</u>: Workplace training on Communicable Disease, Case Investigation, education, TB testing and follow up <u>Immunization Clinic</u>: Adult and Pediatric immunization clinics held every Tues(8a-4p)and 4th Mon of each month (1-5p). Offsite seasonal flu clinics.

<u>Ohio Buckles Buckeyes</u>: Child passenger training for community members and car seats for guardians who meet income criteria <u>Cribs for Kids</u>: Reducing infant sleep-related deaths and injury by providing safe sleep education and pack n'plays for income eligible families

#### **Environmental Health**

<u>Food Protection</u>: Licensure/Inspection of food service operations and retail food establishments to prevent food-borne illness <u>Sewage Treatment</u>: Site review and permits to install/operate sewage treatment systems

Water: Site reviews for new/altered wells, bacteriological and chemical analysis for new and existing wells

Recreational Sanitation: Licensure/Inspection RV parks and camps, public swimming pools and spas

Rabies Control: Investigations of animal bites, enforcement of quarantines, and rabies surveillance

<u>Nuisance Abatement</u>: Investigation of public health nuisance complaints, issue abatement orders, compliance monitoring including housing complaints of public health significance

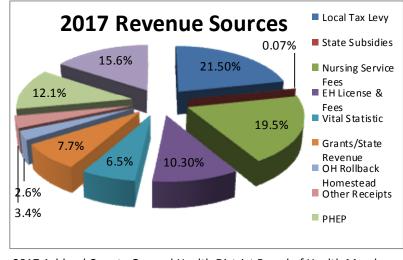
Solid Waste: Licensure/Inspection of solid waste facilities

<u>Public Health Emergency Preparedness</u>: Development of plans, training, and exercise procedures in response to natural and man-made public health emergencies

<u>Vital Statistics</u>: Maintain accurate records of all births & deaths that occur in Ashland County. Issue birth certificates for anyone born in Ohio and death certificates for person who passed away in Ashland County

## ASHLAND COUNTY GENERAL HEALTH DISTRICT

2017 Budget Summary				
REVENUES				
<u>General Fund</u>				
Local Tax Levy	\$188,186.82			
State Subsidies	\$6,159.27			
Nursing Service Fees	\$170,507.59			
EH License & Fees	\$90,133.00			
Vital Statistic	\$56,445.36			
Grants/State Revenue	\$67,456.50			
OH Rollback Homestead	\$22,726.03			
Other Receipts	\$30,131.7 3			
Special Funds				
РНЕР	\$105,923.94			
Food	\$136,797.20			
TOTAL REVENUES	\$874,467.44			
EXPENDITURES				
All Funds				
Salaries & Fringe	\$483,954.83			
Clinic Supplies	\$67,546.51			
State Fees	\$54,368.96			
Contracts	\$19,695.38			
Mileage/Training	\$14,862.89			
Other Expenses	\$24,335.66			
Office Supplies & Equipment	\$29,356.96			
Audit Expenses	\$7,561.50			
Mosquito Control Grant Expenses	\$12,284.54			
Phone	\$4,450.57			
TOTAL EXPENSES	\$718,417.80			



2017 Ashland County General Health District Board of Health Members

### Stan Kopp, President Dr. David Tomchak Ron Puglisi Dr. Rebecca Cawrse Jeff Hardman

The Board of Health for a general health district consists of five members who are appointed for five-year terms, on a rotating basis. Currently, four are appointed by the District Advisory Council and one is appointed by the District Licensing Council. At least one member of the board shall be a physician. Appointments are made with due regard to equal representation of all parts of the district.

**Mosquito Control Grant -** In 2017, the Ashland County General Health District was a recipient of the Ohio EPA Mosquito Control Grant. \$42,200 was awarded as funding to reduce mosquito breeding environments,

provide public health education on how and why to protect one's self from mosquitoes and the diseases they carry, as well as provide adulticide and larvacide as needed. Although this grant carries until June 30th 2018,

in 2017 alone, 2251 mosquitoes were identified and submitted for testing. These mosquitoes were identified into 94 separate pools of which 12 tested positive for West Nile Virus. To eliminate mosquito habitats, 1948 scrap tires were collected from Ashland County residents. 550 larvacidal dunks were distributed and Ashland Health Department was able to provide funding for four mosquito foggings in Ashland City and purchase a drum of spray for the Village of Loudonville. Mosquito Control efforts will continue for 2018.

#### Birth & Death Statistics –

Total Ashland Births	330	Leading Causes of Death in Ashland C	ounty
Home Births	50	1. Heart Disease	
Total Ashland Deaths	515	2. Cancer	
Infant Mortality (<1 yr old)	1	3. Chronic Respiratory Disease	
Deaths 1 - 19 yrs old	6	4. Dementia/Alzheimer's Disease	
Deaths 20 - 60 yrs old	53	5. Stroke	
Deaths 61 - 80	188	Deaths Due to Drug Overdose	5
Deaths 81 - 100+	267	Deaths Due to Suicide	5

## ASHLAND CITY HEALTH DISTRICT



2017 Ashland City Health District Board of Health Members Mayor Duane Fishpaw, President Dr. William Latham, President Pro Tem Charmaine Kaylor Michael Dorr

The Ashland City Health District Board of Health is composed of five members to be appointed by the Mayor and confirmed by the Council. The Mayor serves as the Board of Health President by virtue of his office. The term of office is five years from the date of appointment.

2017 Budget Summary			
REVENUES			
General Fund			
Local General Revenue	\$278,122.97	85.5%	
State Subsidies	\$5,555.89	1.7%	
License & Permits	\$3,489.00	1.1%	
Vital Statistic	\$37,700.00	11.6%	
Other Receipts	\$315.00	<0.1%	
TOTAL REVENUES	\$325,182.86	100.0%	
EXPENDITURES			
General Fund			
Salaries & Fringe	\$249,457.91		
Medical Supplies	\$13,710.71		
State Fees	\$23,931.70		
Rent	\$16,122.44		
Service Contracts	\$10,846.97		
Office/Admin Costs	\$7,615.13		
Other Expenses	\$3,498.00		
TOTAL EXPENSES	\$325,182.86		

**Health Services** – The clinic of the Ashland County-City Health Department offers a variety of health services including TB testing, routine adult and child vaccines, Children with Medical Handicaps (BCMH) services, communicable disease case management, and much more. In 2017, the health services expanded their contracts to include insurance providers Molina Healthcare, Paramount Advantage, and Ryan White Program to increase access to care for Ashland residents.

**Vaccine Clinics** –Along with scheduled appointments and walk-in availability for immunizations and flu vaccines, the Ashland County-City Health Department goes into the community to make vaccines more accessible. At the Kroc Center in Ashland, 49 flu shots were given and at the Lions Building in Loudonville, 61 flu shots were given. Other locations where flu shots and immunizations were given included the City of Ashland Municipal Building, Ashland County Sheriff's Office, Mohican Youth Academy, and



other area agencies and manufacturers.

Food Protection –In 2016, in response to changes in the Ohio Uniform Food Code that requires certification in food protection, the Ashland County-City Health Department began to hold food handler trainings locally. As a result, in 2017, 122 individuals received their Level 2 ServSafe Manager's Certificate and 18 received Level 1 ServSafe Food Handler's Certificate. To assist the licensed food facilities in Ashland County in meeting this state rule, the Ashland County-City Health Department will continue to offer food protection trainings throughout 2018.

Ashland County-City Annual Communicable Disease Report				
Reportable Condition	Count 2017	Count 2016	Count 2015	Disease Class
Babesiosis	0	1	1	В
Campylobacteriosis	21	17	18	В
Chlamydia infection	147	119	139	В
Coccidioidomycosis	0	1	0	В
Cryptosporidiosis	7	18	2	В
E. coli - (shiga toxin producing) - all serotypes	9	4	1	В
Ehrichiosis	1	0	0	В
Giardiasis	8	7	3	В
Gonococcal infection	29	13	17	В
Haemophilus influenzae	2	1	0	В
Hepatitis A	0	0	1	В
Hepatitis B- acute/chronic	9	9	4	В
Hepatitis B - Perinatal Infection	0	1	1	В
Hepatitis C - acute/chronic	36	38	47	В
Influenza-associated hospitalization	39	21	18	В
Lacrosse Virus Disease	2	0	0	В
Legionnaires' Disease	0	0	0	В
Lyme Disease	9	8	8	В
Meningitis - aseptic/viral	1	0	0	В
Meningitis - bacterial(not n meningtidis)	1	0	0	В
Mumps	0	0	1	В
Mycobacterial disease - other than TB	0	2	3	В
Pertussis	5	20	2	В
Salmonellosis	10	7	8	В
Shigellosis	0	1	0	В
Streptococcal - Group A -invasive	2	2	0	В
Streptococcus pneumoniae - invasive antibiotic resistant unk or non-resistant	2	4	3	В
Streptococcus pneumoniae - invasive 1 1		1	4	В
Varicella	3	1	6	В
West Nile Virus	1	0	0	В
Yersiniosis	5	1	0	В
Total Reports for Year	350	297	286	
A = Diseases of MAJOR concern	(report i	mmedia	ately)	
B = Diseases of significant concern (report	t by end	of next	busines	s day)

B = Diseases of significant concern (report by end of next business day) Results as of 01/04/2018 using ODRS "Created Date" and includes all Confirmed, Suspect, and Probable cases. Information is accurate on day of report and subject to change as cases are added/updated.

#### Public Health Emergency Preparedness -

Public Health Emergency Preparedness (PHEP) activities address public health readiness for responding to public health emergencies or threats. These threats or emergencies could include biological, environmental, bioterrorism, weather, or outbreaks of infectious disease. PHEP programming focuses on meeting objectives in 14 of 15 public health target capabilities. Collaboration for planning and response activities occurs at the local, regional, state and federal levels. PHEP programming also supports Accreditation requirements in several domains. During 2017, PHEP program activities included routine activities - coordinated planning, training and surveillance - as well as the following highlights:

Northeast Central Ohio Regional Exercise (April) -

This exercise tested capabilities related to managing mass care and mass fatality, including the epidemiological capabilities of local health departments. Several community partners participated with local health departments and hospitals throughout the Northeast Central Ohio Region.

Northeast Central Ohio Tabletop Exercise (March) -This exercise tested the public health system's response to positive Zika cases in Ashland County. This required collaborative communication and care with healthcare partners of the ACCHD.

**LEPC Exercise (June)** – This exercise tested capabilities related to managing a HAZMAT incident related to the railway system in Ashland County. Led by the Ashland County EMA, both the Ashland County-City Health Department as well as the Ashland County Medical Reserve Corp were participants in this exercise.



**Infectious Disease Investigation and Control Program** - Ohio Revised Code (ORC) requires that all health care providers and laboratories report various infectious diseases to their local health departments in an effort to protect the community from disease outbreaks. Health department staff ensure proper investigation, education and follow-up on all mandated reportable diseases. In 2017, Ashland County had 350 disease reports and 6 outbreaks. The various mandated reportable infectious disease cases include, but are not limited to, sexually transmitted diseases, foodborne illnesses, vaccine preventable diseases, institutional outbreaks, vector-borne illnesses and bloodborne illnesses. Staff work closely with county residents, schools, hospitals, physicians, community businesses and agencies to prevent the spread of these diseases by providing preventive education, monitoring the spread of the diseases and ensuring that treatment is obtained and completed.

#### 2017 ASHLAND COUNTY-CITY HEALTH DEPARTMENT STATISTICS

ENVIRONMENTAL HEALTH		ENVIRONMENTAL HEALTH		INDOOR AIR QUALITY	
Sewage Program		Rabies Program		Mold Consultations	52
Site Reviews	41	Animal Bites Reported	136	Radon Consultations	37
Permits Issued	66	Recreational Programs		Indoor Smoking Cnslt/Invstgation	9
Permit-to-alter Issued	2	Camp/Campground Inspections	14	Medical Reserve Corp Volunteers	39
Household Sewage Inspections	316	Pools/Spa Inspections	54	MRC Activities	78
Consultations	1338	School Inspections	19	24/7 Emergency Line Calls	51
Food Protection Program		Tattoo Facility Inspections	3	PUBLIC HEALTH NURSING	
Licenses Issued	479	Manufactured Home Parks	13	Immunizations	1512
Inspections	1064	VITAL STATISTICS		Flu Vaccines	597
Consultations	919	Total Birth Cert. Issued	1753	Head Lice Consultations	41
Plan Reviews	39	Total Death Cert. Issued	1916	TB Tests Conducted	192
Water Program		PUBLIC HEALTH EDUCATION		Narcan Doses Dispensed	64
Permit to Install/Alter/Seal	60	Ohio Buckles Buckeyes	54	Outbreak Investigations	6
Permit-to-Alter/Seal	3	Safe Sleep Cribs	16	Chronic Disease Mngmt	91
Total Inspections	108	Individuals certified in ServSafe	122	всмн	
Consultations	578	Students hosted as a clinical site	6	Annual Caseload	340
Water Samples Collected	179	Lead Consultations	9		

Accreditation - In 2013, the Ohio General Assembly required all local health districts to apply for accreditation by 2018 and to become accredited by 2020. The ACCHD is working diligently toward PHAB accreditation which will demonstrate the agency's commitment to meet or even exceed a common set of national standards; have the capacity to provide core public health services; and continually strive to improve service, value, and accountability to stakeholders

#### 2017 Health Department Staff

Jennifer Owen, RN Jenna Wertz, BSN, RN Director

<u>Clinic</u> Laurie McFarlin, RN Linda McCarty, RN Lauren Jeffery Jean Neel, RN

**Environmental Health** Pat Donaldson, RS, Director

AJ Sturgis, RS Tom Cassell, RS Jenny Helbert Luke Mullet, Intern

**Emergency Preparedness** Ray Herbst, RS, REHS, Director

> Vital Statistics Gayle Lantz

Health Commissioner Sarah Goodwill Humphrey, MPH, CPH, RS

Nursing Division Shirley Bixby, BSN, RN,

**BCMH** 



# Ashland County-City Health Department

1763 State Route 60 Ashland, Ohio 44805 www.ashlandhealth.com



### <u>VISION</u>

Healthy People, Healthy Environment, Healthy Community

## MISSION

We strive to promote optimal health for individuals and families of the Ashland community through public health education, prevention of disease and injury, and response to public health challenges.

## VALUES WE CARE

**We**- We are the Ashland County-City Health Department, committed to improving Health and Wellness in our community.

**Equity** - We recognize the disparity in health equity in our community and we strive to eliminate barriers to optimal health.

**Collaboration** - We engage community partners to maximize and sustain public health services in our community.

Accountability - We are good stewards of the resources entrusted to us by the public.

**Respect** - We respect the diversity of those we serve and value the contributions made by all staff.

**Excellence** - We are committed to developing a public health staff that exceeds core competencies. We provide meaningful services that focus on continuous quality improvement. We provide access to education and resources that empower individuals to make healthy lifestyle decisions.

## Ashland County District Advisory Council (DAC)

The DAC meets every March to bring recommendations to the Ashland County Board of Health that will improve public health for county residents as well as appoint new members to the Ashland County Board of Health. Members include the chair of each township's board of trustees, village mayors, and the chair of the Ashland County Commissioners.

## **Child Fatality Review Board (CFRB)**

The purpose of the CFRB is to reduce the number of preventable childhood deaths (newborn to 17 years of age). The CFR Board's required members include the County Coroner, a County Sheriff, the Executive Director of Child Protective Services, the Executive Director of the Ashland County Mental Health Board, a public health official and a physician. The CFRB reviewed 5 deaths for 2017.

#### **Request for Community Input**

The Ashland County Community Health Assessment and Community Health Improvement can be found on our website at http:// www.ashlandhealth.com. Community input is very important in the pursuit of excellence in public health and your feedback through the "Contact Us" form on the website is appreciated!