



# BROWN COUNTY HEALTH DEPARTMENT

## 2019 ANNUAL REPORT

### Emergency Preparedness

The CDC Emergency Response Grant enables the health department to work with local and regional first responders to help maintain our county's ability to respond to natural or manmade disasters. The Public Health Preparedness Grant and related funding brings in approximately \$100,000 annually and is only used for Emergency Response activities.

### City Readiness Initiative

The City Readiness Initiative grant brings in approximately \$18,000 annually. This grant is used for community and volunteer education programs.

### BOARD MEMBERS

<u>Member</u>	<u>Township</u>	<u>Expires</u>
Dr. Mike McHenry	Lewis	3/2020
Mark Klump	Jefferson	3/2021
Brian Garrett	Jackson	3/2022
Ralph Jennings	Lewis	3/2023
Tim O'Hara*	Mt. Orab	3/2024

\*DLC member

### Health District Programs and Services

The 2019 Activity Report for the Brown County Health Department presents statistical data outlining service levels in the various programs and service components offered by the agency or mandated by statute.

#### Public Health Programs & Services

Environmental Health	Public Health Nursing
Vital Statistics	Emergency Preparedness / Response
Health Education	School Inspections
Solid Waste	Sewage / Water Quality
Mammogram Van	Diabetes Support Group
Drug Prevention	

### Administrative - Accreditation

In 2019 the department continued toward becoming an accredited agency as required by the Ohio Department of Health.

The department submitted the required documentation in September and has scheduled the required site visit for August 2020.

### Plumbing Services

Plumbing services in the County during 2019 continued to be provided through a contract with Hamilton County. This arrangement results in a net monetary savings for the agency.

<b>Permits and Inspections</b>	<b>2019</b>	<b>2018</b>
Residential Permits	143	194
Residential Inspections	259	215
Commercial Permits	27	29
Commercial Inspection	54	31
Registered Installers	78	72

## Nursing Services

The Public Health Nursing Division works to promote and protect the health of Brown County residents through a variety of initiatives. The Nursing Division provides communicable disease tracking, epidemiology, health education, immunization clinics, health screening tests, and many other services to the county. Below is a listing of a few items we do, but not a true reflection of all we do.

### **Immunization Clinics**

The nursing division provides vaccinations clinics and immunizations for a variety of diseases. Regular immunization clinics are held each Tuesday, and appointments are available throughout the week if a client cannot attend a clinic on Tuesdays.

### **Health Fair with Mercy Health and Adams County Regional Medical Center**

The health department partnered with Mercy Health and Adams County Regional Medical Center, along with other Brown County agencies in 2019 to organize a community health fair. This health fair provided access to immunizations, health education, and other health related services. We had approximately 100 county residents in attendance. We are in the process of planning another for 2020 with the same partners in hopes of reaching more county residents this year.

### **Quick Response Team (QRT), Prevention Point and Project Dawn**

The opioid epidemic continues in our county. Both health department nurses participate in the weekly QRT visits as well as holding Prevention Point, a needle exchange harm reduction program. In 2019 we opened a second Prevention Point location in partnership with the Beebe Chapel in Ripley. We have continued to provide free NARCAN trainings to all residents through Project Dawn. We are also involved heavily with the Coalition for a Drug Free Brown County.

### **St Elizabeth Mammogram Van**

The mobile mammography van from St Elizabeth Hospital partners with the health department four times a year to bring the mobile van to our parking lot to assist those individuals needing a yearly screening. We work with St Elizabeth and the Breast and Cervical Cancer Project (BCCP) to ensure that everyone receives their screening even without insurance.

### **Other Community Events**

The Brown County Health Department Nursing Division participated with Prevent Blindness of Ohio Vision Screening Clinics to assist Brown County residents to receive vision screenings and/or Optometrist appointments and glasses. We also participated in the 2<sup>nd</sup> Georgetown National Night Out. As well as the Brown County Health Fair and the Brown County Fair. Our agency partnered with Brown County Job & Family Services to provide 5-day Health Screenings for children entering foster care. This allows for a child to be screened for any health concerns until an appointment with a primary care physician can be scheduled.

<b>Project DAWN trainings</b>	
Individuals trained	169

<b>Narcan Squad Totals Narcan</b>	
Aberdeen	10
Fayetteville	0
Georgetown	27
Hamersville	11
Higginsport	11
Mt Orab	4
Ripley	39
Russellville	6
Sardinia	0
<b>Total</b>	<b>108</b>

<b>Narcan Law Enforcement Totals</b>	
Aberdeen	12
Fayetteville	0
Georgetown	6
Hamersville	0
Higginsport	8
Mt Orab	7
Ripley	0
Russellville	0
Sardinia	0
Brown County Sheriff	23
Coroners Office	16
<b>Totals</b>	<b>72</b>

<b>Quick Response Team (QRT)</b>	
# of Visits made	42

<b>Immunizations (Totals)</b>	
Hepatitis A shots administered	1407
Other Vaccines administered	909
School staff Flu shots given	500
Flu shots given	497
Adult over 65 ys HD Flu shots given	133
<b>Total</b>	<b>3446</b>
Tuberculosis- PPD skin test	133

<b>Communicable Disease</b>	
Hepatitis A	21
Hepatitis B	23
Hepatitis C	89
HIV	1
Syphilis	0
Tuberculosis	1

<b>Diabetes Group Yearly Totals</b>	
Sugar Helpers Attendance	138
Diabetes Celebration Total	110

<b>Mammograms</b>	
4 Van Visits, # women attended	123

<b>Vision Screening Clinics</b>	5
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<b>Prevention Point</b>	
Number of clients served	75
Number of dirty needles in	5207
Project DAWN (Narcan Doses)	338

<b>Children with Medical Handicaps</b>	135
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## Vital Statistics

### Ohio's New Driver License and Identification Card

The Brown County Health Department issues birth certificates for anyone born in the state of Ohio and issues death certificates for any deaths that occur in Brown County. Genealogists may view records at our office Monday-Friday 8:00am – 4:30pm with the assistance of our Local Registrar and/or Deputy Registrar. Our office maintains birth and death records for Brown County dating from 1908 to present.

On July 2, 2018 The Ohio Bureau of Motor Vehicles introduced its new Driver License and Identification Card (DL-ID). The new *Compliant DL-ID* requires more documentation to be presented at the BMV when renewing your driver's license. The new driver license requirements increased the number of requests for Birth Certificates coming through our office in 2019.

### Vital Statistics

#### 2019 Births/Deaths Occurring in County

Births 8      Deaths 348

#### 2019 Causes of Death

Heart Disease	99	Cirrhosis	2
Cancer	81	Diabetes	2
Alzheimer's/Dementia	52	Failure to Thrive	2
COPD	20	ALS	1
Accidents*	16	Chronic Alcoholism	1
Pneumonia	15	Hypernatremia	1
Respiratory Failure	13	Hypoxia	1
Stroke	12	Lung Disease	1
Renal Disease/Failure	6	Lupus	1
Suicide	6	Ruptured Esophageal Varices	1
Undetermined	5		
Pulmonary Embolism	4		
Parkinson's Disease	3		
Sepsis	3		

#### \*Accidents:

Drug Overdoses	9	Positional Asphyxia	1
Vehicular	3	Electrocution	1
Fire	2		

## Environmental Health Services

The Environmental Health Division of the Brown County Health Department is responsible for managing a wide variety of state and local programs designed to promote a healthy environment for Brown County. These services include food inspections, household sewage treatment, private water sources, nuisance complaints, environmental disease monitoring, school and institution safety inspections, and many other programs. The following section provides an overview of many of the program areas in our Environmental Health Division.

Special Programs and Services by the Environmental Division for 2019 include:

- Agency personnel made 2 court appearances relating to nuisance investigations.
- \$226,959.20 was spent of the total \$318,000 awarded through the 2018 and 2019 HSTS grants from OEPA. These funds go to qualified county residents with failing septic systems.
- Brown County hosted 2 ServSafe Level 2 Manager Classes with 52 students attending. We are proud to say that 91% of the students passed!

### Environmental Licenses, Inspections and Permits Issued

Campgrounds	25	Landfill Inspections/Complaints	56
Public Pools & Spas	9	Nuisances Investigations	90
Food Operations	252	Subdivision Reviews	39
Tattoo Facilities	3	Septic Installers Registered	25
Private Water Systems	2	Septic Haulers Registered	18
School Inspections	19	Service Providers Registered	14
Operational Maintenance	108	Water Haulers Registered	1
Rabies Program: Dog Bites	83		
Other Animal Bites	32		

### Environmental Statistics

Sewage Applications	2019	2018	Installation Permits	2019	2018
New Construction	49	30	Permit to Install	47	21
Loans	15	10	Permit for Alteration	6	9
Repairs	14	20	<u>Operation Permits</u>	<u>141</u>	<u>33</u>
Home Replacement	31	42	<b>Totals</b>	194	63
<u>Commercial</u>	<u>0</u>	<u>0</u>			
<b>Totals</b>	<b>109</b>	<b>102</b>			

## Household Sewage Treatment System Grant

The Brown County Health Department has grant money available for replacement of failing septic systems and connecting failing systems to public sewer when available. This funding is made available to the County through the Ohio Environmental Protection Agency Water Control Fund. Eligibility for the grant is based on household size and income. The owner needs to have lived on and owned the land for at least one year (this includes land contracts). The money can be used to replace existing septic systems but cannot be used for new systems. If the applicant is eligible, the grant would pay one of the following percentages: 50%, 85% or 100% of the replacement costs. This year the county has applied to receive the maximum amount of \$150,000 for the 2020 grant. Over the last 6 years Brown County has been able to utilize over \$900,000 to help county residents replace their failing septic systems. For more information please contact our office at 937-378-6892.

### Health Department Staff

Kyle D. Arn, MS, RS	Health Commissioner
Stephen Dick, RS	Environmental Health Director
Jennifer Fetters	Environmental Secretary / Deputy Registrar
Margery Paeltz	Emergency Response Coordinator
Sara Partin	Administrative Assistant / Local Registrar
Cheryl Phillips, RN	Public Health Nurse / Medical Billing
Heather Sloat, RS	Public Health Sanitarian
Pamela Williams, BSN, RN	Nursing Director
Todd Williams, MD	Medical Director
Kathy Wright, LPN	Public Health Nurse