



# BROWN COUNTY HEALTH DEPARTMENT

## 2022 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> |
|------------------|-----------------|----------------|
| Brian Garrett    | Jackson         | 3/2027         |
| Ralph Jennings   | Lewis           | 3/2023         |
| Tim O'Hara       | Mt. Orab        | 3/2024         |
| Dr. Mike McHenry | Lewis           | 3/2025         |
| Mark Klump       | Jefferson       | 3/2026         |

### Health District Programs and Services

The 2022 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 2022 the department continued their efforts toward becoming an accredited agency as required by the Ohio Department of Health.

### Plumbing Services

Plumbing services in the County during 2022 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>2022</b> | <b>2021</b> |
|--------------------------------|-------------|-------------|
| Residential Permits            | 194         | 156         |
| Residential Inspections        | 306         | 247         |
| Commercial Permits             | 22          | 25          |
| Commercial Inspection          | 33          | 42          |
| Registered Installers          | 77          | 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 investigation and 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 is not a full reflection of all we do.

### **COVID-19**

In 2022, we continued to offer first-time vaccines as well as boosters. In the fall, we started offering the new Bivalent boosters and continue to do so. To date, most first-time vaccines have ceased.

### **Immunization Clinics**

The nursing division provides vaccination clinics and immunizations for a variety of diseases: including influenza, shingles, and pneumonia. Immunization clinics continued throughout the year; to schedule a vaccine please call our office.

### **Quick Response Team (QRT) and Prevention Point**

The opioid epidemic continues in our county. QRT visits continue as well as Prevention Point, the needle exchange harm reduction program. In 2022, our harm reduction program took in approximately 23,000 used needles out of our communities and we never stopped services despite of COVID. Throughout various community events, including the Brown County Fair, we distributed almost 900 Narcan kits. We also set up 15 Naloxbox's throughout various locations in the county.

### **St Elizabeth Mammogram Van**

The mobile mammography van from the St Elizabeth hospitals, partners with the health department four times a year to bring the mobile van to our parking lot. This partnership allows us 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**

National Night Out- Was held on August 2<sup>nd</sup> at the Georgetown High School. This was a huge community event that was met with great success. School supplies were given to all children in attendance.

### **Hoxworth Blood Drives**

We had one blood drive in 2022. With a total of 25 donors donating 19 units of lifesaving blood. Due to lack of workforce, no other dates were able to be scheduled in 2022.

| <b>2022 Nursing Dept. Numbers</b> |            |                                     |   |
|-----------------------------------|------------|-------------------------------------|---|
| <b>Project DAWN trainings</b>     |            | <b>Immunizations (Totals)</b>       | <b>12/31/2022</b>                                       |
| Individuals trained               | 700        | COVID-19                            | 2,101   |
|                                   |            | Other Vaccines                      | 419   |
| <b>Narcan Squad Totals</b>        |            | School staff Flu shots given        | 375   |
| Aberdeen                          | 24         | Flu shots given                     | 728   |
| Fayetteville                      | 0          | Tuberculosis- PPD skin test         | 77  |
| Georgetown                        | 18         | <b>Total</b>                        | <b>3,700</b>  |
| Hamersville                       | 12         |                                     |   |
| Higginsport                       | 20         | <b>COVID-19 (monthly breakdown)</b> |   |
| Mt Orab                           | 10         | <b>January</b> 2,587                | <b>July</b> 475   |
| Ripley                            | 10         | <b>February</b> 399                 | <b>August</b> 636                                       |
| Russellville                      | 0          | <b>March</b> 45                     | <b>Sept</b> 286   |
| Sardinia                          | 20         | <b>April</b> 23                     | <b>Oct</b> 166  |
|                                   |            | <b>May</b> 164                      | <b>Nov</b> 264  |
| <b>Total</b>                      | <b>114</b> | <b>June</b> 272                     | <b>Dec</b> 289  |
|                                   |            | <b>2022 Case Totals</b>             | <b>5,606</b>  |
| <b>Narcan Law Enforcement</b>     |            | <b>Prevention Point</b>             |   |
| Aberdeen                          | 0          | Number of clients served            | 256   |
| Fayetteville                      | 0          | Number of used needles in           | 23,134  |
| Georgetown                        | 0          | Project DAWN (+ other Narcan)       | 888   |
| Hamersville                       | 0          | Harm Reduction Machine              |   |
|                                   |            | Registration                        | 82  |
| Higginsport                       | 0          |                                     |   |
| Mt Orab                           | 10         | <b>Hoxworth Blood Drives</b>        |   |
| Ripley                            | 0          | Blood Drives-1 (May)                | 25 total donors with<br>19 units of blood<br>collected! |
|                                   |            |                                     |   |
| Russellville                      | 0          | <b>Quick Response Team (QRT)</b>    |   |
| Sardinia (Lake Waynoka)           | 0          | # of Visits made                    | 33  |
| Brown County Sheriff              | 0          |                                     |   |
| Coroners Office                   | 10         | <b>Mammograms</b>                   |   |
| Ohio Veterans Home                | 0          | 4 Vans throughout the year          | 94 clients  |
| <b>Totals</b>                     | <b>20</b>  |                                     |   |
| <b>CMH Clients served</b>         | <b>212</b> |                                     |   |

## 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 has continued to produce an increase in the number of requests for Birth Certificates coming through our office in 2022.

### Vital Statistics

#### 2022 Births/Deaths Occurring in County

Births 22    Deaths 366

#### 2022 Causes of Death (Immediate Cause)

|                     |     |              |    |
|---------------------|-----|--------------|----|
| Alcoholism          | 2   | Sepsis       | 2  |
| Alzheimer's         | 8   | Stroke       | 24 |
| Accidents*          | 30  | Suicide      | 8  |
| Brain Event         | 7   | Undetermined | 1  |
| Cancer              | 58  |              |    |
| COVID               | 6   |              |    |
| Dementia            | 1   |              |    |
| Failure to Thrive   | 3   |              |    |
| Heart Event         | 104 |              |    |
| Kidney Event        | 7   |              |    |
| Liver Event         | 3   |              |    |
| Lung Event          | 35  |              |    |
| Muscle Event        | 2   |              |    |
| Natural Causes      | 2   |              |    |
| Pancreatic Event    | 1   |              |    |
| Parkinson's Disease | 3   |              |    |

#### \*Accidents:

|                    |   |                 |    |
|--------------------|---|-----------------|----|
| Asphyxia           | 1 | Carbon Monoxide | 1  |
| Blunt Force Trauma | 1 | Drug Overdoses  | 20 |
| Burn Victim        | 1 | Gunshot         | 1  |
| Car Accidents      | 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 systems, 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 2022 include:

- Agency personnel made 5 court appearances relating to nuisance investigations.
- \$150,000 was spent of the total \$150,000 awarded through the 2021 HSTS grant. \$16,326.04 was spent of the total \$150,000 awarded through the 2022 HSTS grant. The HSTS Grant is funded by the Ohio EPA and go to qualified county residents with failing septic systems.
- Brown County hosted 2 Serv-Safe Level 2 Manager Class.

### Environmental Licenses, Inspections and Permits Issued

|                           |     |                                 |    |
|---------------------------|-----|---------------------------------|----|
| Campgrounds               | 25  | Landfill Inspections/Complaints | 46 |
| Public Pools & Spas       | 8   | Nuisances Investigations        | 53 |
| Food Operations           | 265 | Subdivision Reviews             | 38 |
| Tattoo Facilities         | 6   | Septic Installers Registered    | 32 |
| Private Water Systems     | 2   | Septic Haulers Registered       | 13 |
| School Inspections        | 19  | Service Providers Registered    | 16 |
| Operational Maintenance   | 73  | Water Haulers Registered        | 1  |
| Rabies Program: Dog Bites | 90  |                                 |    |
| Other Animal Bites        | 16  |                                 |    |

### Environmental Statistics

| Sewage Applications | 2022      | 2021       | Installation Permits     | 2022      | 2021      |
|---------------------|-----------|------------|--------------------------|-----------|-----------|
| New Construction    | 47        | 45         | Permit to Install        | 53        | 39        |
| Loans               | 6         | 5          | Permit for Alteration    | 22        | 16        |
| Repairs/Alteration  | 22        | 13         | <u>Operation Permits</u> | <u>42</u> | <u>79</u> |
| Home Replacement    | 19        | 38         | <b>Totals</b>            | 117       | 134       |
| <u>Commercial</u>   | <u>0</u>  | <u>0</u>   |                          |           |           |
| <b>Totals</b>       | <b>94</b> | <b>101</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 2023 grant. Over the last 9 years Brown County has been able to utilize over \$1,150,000 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, REHS         | Health Commissioner                           |
| Thomas Brennan                | Emergency Response Coordinator                |
| Stephen Dick, REHS            | Environmental Health Director                 |
| Jennifer Fetters              | Environmental Secretary / Deputy Registrar    |
| Sara Partin                   | Administrative Assistant / Local Registrar    |
| Bonnie Pertuset, RN           | Public Health Nurse                           |
| Cheryl Phillips, RN           | Public Health Nurse / Medical Billing         |
| Heather Sloat, REHS           | Public Health Sanitarian                      |
| Pamela Williams, MPH, BSN, RN | Nursing Director / Deputy Health Commissioner |
| Todd Williams, MD             | Medical Director                              |
| Ami Yelton, RN                | Public Health Nurse                           |

At the end of the 2022 year, Sara Partin left to become the Executive Assistant for the Clermont County Community and Economic Development and Bonnie Pertuset left our agency to become the Director of Nursing for the Adams County Health Department. We want to congratulate Sara and Bonnie on their achievements and wish them the very best!