CRAWFORD COUNTY PUBLIC HEALTH

ANNUAL REPORT

CRAWFORD COUNTY PUBLIC HEALTH
PREVENT • PROMOTE • PROTECT

2018

WWW.CRAWFORDHEALTH.ORG
ABOUT US

Crawford County Public Health is located in Bucyrus, OH and has served the residents of Crawford County since August 1919. We are a public agency whose purpose is to promote health, prevent disease, and protect the community. We are governed by a seven-member Board of Health that oversees our operations and our budget, which includes funding from the following sources: a state subsidy, local subsidies, grants, and fees for service. Crawford County Public Health is committed to working hard to ensure the people that live, work, or even just pass through Crawford County, can live healthy and be safe.

Programs/Services Offered:

Community health assessment & improvement
Communicable disease investigation
School and jail nursing services
Adult and child immunizations
Travel vaccines
Tuberculosis screening and investigation
Naloxone distribution to first responders
HIV and hepatitis C education and testing
Home visiting
Developmental screenings and assessments
Service coordination
Parent support
Nutrition education
Breastfeeding support
Referral services

Chronic disease prevention
Mortality and morbidity surveillance
Emergency preparedness and response
Birth and death certificates
Food safety education
Food establishment permitting and enforcement
On-site septic system permitting and enforcement
Public pools and spas permitting and enforcement
Solid waste permitting and enforcement
Vector borne disease prevention
Water quality assurance and enforcement
School and playground inspections
Camps and parks permitting and enforcement
MISSION
To educate, empower, and improve the quality of life for the Crawford County Community.

VISION
Crawford County Public Health is the community leader in health, wellness, outreach and prevention.

VALUES
Compassion  Consistency  Respect  Courteous
Knowledgeable  Efficiency  Accountable  Trustworthy
Honesty  Integrity

BOARD OF HEALTH
Amanda Kovolyan, M.D., President
Phyllis Crall, Vice President
Dean Sipe
Bill Scott
Dan Wirebaugh
Zach Wolfe
Scott Woodworth
MAKING A DIFFERENCE

Crawford County Public Health (CCPH) is continually striving to make a difference by leading the way to a healthier and safer community. In this annual report you will read about our work to protect your health through inspections of food facilities, public pools and schools. You will see efforts taken to prevent deadly disease outbreaks by the numbers of immunizations provided at clinics. You will also read about focused efforts for promoting optimal health and improving outcomes for the youngest members of our community through nutrition education, early childhood intervention and home visiting services. Plus, there are our emergency preparedness planning efforts intended to protect our community during times of disaster. The staff at Crawford County Public Health are focused on delivering quality health services. Key accomplishments in 2018 include:

- Continual work towards National Public Health Accreditation with CCPH’s application submitted to the Public Health Accreditation Board in May. Per State law, all Ohio Health Departments must have submitted an application for accreditation by July 1, 2018 and then become accredited by July 1, 2020. CCPH is on target to achieve accreditation within the deadline.
- Completion of the Workforce Development Plan, Strategic Plan, Performance Management Plan, Quality Improvement Plan - all to ensure staff and programs perform effectively and efficiently within the mission of our agency.
- Continued collaboration with community partners in reviewing health data and implementing coordinated health improvement activities and programs.
- Responding promptly to events that could impact the health of our community, such as environmental health threats and infectious diseases.

We are proud to serve the Crawford County community and hope you are proud of our services too.

Kate M. Siefert, Health Commissioner
# FINANCIAL REPORT

## 2018 Revenue

<table>
<thead>
<tr>
<th>Fees &amp; Charges</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Services</td>
<td>$249,656.11</td>
</tr>
<tr>
<td>Environmental Health Fees</td>
<td>$231,153.43</td>
</tr>
<tr>
<td>Vital Statistics</td>
<td>$56,524.84</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>$537,334.38</td>
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</table>

<table>
<thead>
<tr>
<th>Grants &amp; Contracts</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing Services</td>
<td>$254,688.48</td>
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<tr>
<td>ODH Funded Grants</td>
<td>$951,595.06</td>
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<tr>
<td>HSTS Repair Grant</td>
<td>$1,919.40</td>
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<tr>
<td>Subgrants</td>
<td>$94,859.09</td>
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<td><strong>Subtotal</strong></td>
<td>$1,303,062.03</td>
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<table>
<thead>
<tr>
<th>Local Support</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucyrus City</td>
<td>$226,178.04</td>
</tr>
<tr>
<td>Townships/Villages</td>
<td>$67,377.52</td>
</tr>
<tr>
<td>Other Local Government</td>
<td>$6,061.66</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>$299,617.22</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>State of Ohio</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>State Subsidy</td>
<td>$6,245.38</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>$6,245.38</td>
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</table>

<table>
<thead>
<tr>
<th>Miscellaneous Revenue</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Other Receipts</td>
<td>$17,077.63</td>
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<tr>
<td>Carryover</td>
<td>$43,272.52</td>
</tr>
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<td><strong>Subtotal</strong></td>
<td>$60,350.15</td>
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</table>

**Total Revenue** $2,206,609.16

## 2018 Expenses

<table>
<thead>
<tr>
<th>Personnel</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>$1,065,722.22</td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td>$350,698.28</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>$1,416,420.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Operating Expenses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel</td>
<td>$22,832.63</td>
</tr>
<tr>
<td>Contract Services</td>
<td>$265,389.98</td>
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<tr>
<td>Vaccine Supplies</td>
<td>$152,255.05</td>
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<tr>
<td>Office Supplies</td>
<td>$26,741.88</td>
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<tr>
<td>Printing/Advertising</td>
<td>$308.00</td>
</tr>
<tr>
<td>Equipment</td>
<td>$15,791.88</td>
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<tr>
<td>Water Testing</td>
<td>$2,089.76</td>
</tr>
<tr>
<td>Non-Labor PHAB</td>
<td>$15,769.00</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>$501,178.18</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other Expenses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>State Fee Remittances</td>
<td>$131,379.50</td>
</tr>
<tr>
<td>Other</td>
<td>$32,491.36</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>$163,870.86</td>
</tr>
</tbody>
</table>

**Total Expenses** $2,081,469.54

## 2018 Revenue Sources

- **Local Support**, $299,617.22, 14%
- **Grants & Contracts**, $1,303,062.03, 59%
- **Fees & Charges**, $537,334.38, 24%
- **Miscellaneous**, $60,350.15, 3%
- **State of Ohio**, $6,245.38, 0%

## 2018 Expenses

- **Personnel**, $1,416,420.50, 68%
- **Operating Expenses**, $501,178.18, 24%
- **Other Expenses**, $163,870.86, 8%
There were 283 deaths in our jurisdiction in 2018. The top causes of death were Heart Disease, Cancer, and Respiratory Failure.

Our office issued a total of 195 Burial Permits, 965 Certified Copies of Death Certificates and 1,136 Certified Copies of Birth Certificates.

Our Vital Statistics records are for all of Crawford County excluding Galion City.
Cancer was the second leading cause of death in 2018 with lung cancer being the most frequently noted on the death certificate.

Fifteen (15) deaths occurred in Crawford County listed as Accidental. Various types of drugs were noted on the death certificate for 53% (8) of the accidental deaths in 2018.

31%  
2018 DEATHS CAUSED BY HEART DISEASE

16%  
2018 DEATHS WERE VETERANS

14%  
DEATH CERTIFICATES INDICATED TOBACCO USE
INFANT MORTALITY

Child deaths are often regarded as an indicator of the health of a community. The 5-year average infant mortality rate (2013-2017) for Crawford County is 6.3%. The State of Ohio’s 5-year average infant mortality rate is 7.2%. Ohio’s target is to have an infant mortality rate of less than 6% in every racial and ethnic group in the state. Infant mortality is defined as the death of a baby born alive before his or her first birthday. (Percentage (%) is based on infant deaths per 1,000 live births.)

Source: 2017 Ohio Infant Mortality Data: General Findings
SUICIDE IN CRAWFORD COUNTY

In collaboration with the Crawford-Marion ADAMH Board our office released a report in October to raise awareness on the local rates of suicide completion from 2007-2017 and to assist in understanding risk factors involved. Suicide is preventable. By working together, we can reduce stigma, increase access to treatment, and ultimately prevent suicide in Crawford County. The complete report can be downloaded from our website: c CrawfordHealth.org

TOTAL SUICIDE COMPLETIONS BY YEAR

2007-2017 Suicide Completions by Age Range (yrs)
Crawford County Public Health was one of the agencies across Ohio, Kentucky, Tennessee and West Virginia selected in 2018 to receive doses of Narcan® free-of-charge from Cardinal Health. Crawford County Public Health distributed all of the 1,260 units of donated doses of Narcan® to the Crawford and Marion County Sheriff's offices to allow local law enforcement agencies to quickly respond and aid overdose victims.

**Type of Substances Involved**

- **Heroin**: 55%
- **Fentanyl**: 20%
- **Unknown**: 10%
- **Cocaine**: 5%
- **Meth**: 5%
- **Alcohol**: 5%
ENVIRONMENTAL HEALTH DIVISION

The Environmental Health Division's primary role is to promote public health through enforcement of regulations that lower the risk of disease. Duties of the staff sanitarians include food safety inspections at restaurants, gas stations, and grocery stores as well as health inspections at campgrounds, schools, public pools, landfills, composting sites, and even tattoo/body piercing facilities. They also track all animal bites and assure all animals involved in a bite are properly quarantined and vaccinated for rabies.

<table>
<thead>
<tr>
<th>POLITICAL SUBDIVISION</th>
<th>Food</th>
<th>Sewage</th>
<th>Water</th>
<th>Public Pool</th>
<th>Campground</th>
<th>Mobile Home Park</th>
<th>School</th>
<th>Solid Waste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auburn Twp.</td>
<td>7</td>
<td>6</td>
<td>4</td>
<td>5</td>
<td>4</td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Bucyrus Twp.</td>
<td>4</td>
<td>8</td>
<td>9</td>
<td>1</td>
<td></td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chatfield Twp.</td>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Cranberry Twp.</td>
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<td>6</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dallas Twp.</td>
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<td>4</td>
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<tr>
<td>Holmes Twp.</td>
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<td>12</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
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<td>3</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jefferson Twp.</td>
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<td>13</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
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<td>3</td>
</tr>
<tr>
<td>Liberty Twp.</td>
<td>3</td>
<td>6</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Lykens Twp.</td>
<td>6</td>
<td>7</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polk Twp.</td>
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<td>6</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Sandusky Twp.</td>
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<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Texas Twp.</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tod Twp.</td>
<td>2</td>
<td>5</td>
<td>10</td>
<td>1</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vernon Twp.</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whetstone Twp.</td>
<td>2</td>
<td>12</td>
<td>3</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>Bucyrus City</td>
<td>319</td>
<td>1</td>
<td>10</td>
<td>3</td>
<td>9</td>
<td>8</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Chatfield Village</td>
<td>1</td>
<td></td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Crestline Village</td>
<td>66</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>New Washington</td>
<td>22</td>
<td></td>
<td>3</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>North Robinson</td>
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<td>1</td>
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<td>4</td>
</tr>
<tr>
<td>Tiro Village</td>
<td>6</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2018 Totals            | 477  | 93     | 100   | 22          | 13         | 17               | 24     | 44          |
ENVIRONMENTAL HEALTH DIVISION

This page highlights two of the main enforcement programs: food safety and public health nuisances. The statistics provided highlight enforcement and compliance rates and our efficiency in conducting these programs.

<table>
<thead>
<tr>
<th>Year</th>
<th># COMPLAINTS RECEIVED</th>
<th>COMPLAINT TYPE</th>
<th>ABATED</th>
<th>REFERRED TO PROSECUTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Garbage</td>
<td>Sewage</td>
<td>Water</td>
</tr>
<tr>
<td>2018</td>
<td>19</td>
<td>14</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>2017</td>
<td>25</td>
<td>18</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>2016</td>
<td>27</td>
<td>23</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>9</td>
<td>7</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

The nuisance program chart compares the 2018 data to the three previous years to determine if there are any patterns or trends. The most frequent complaint type across all years is accumulations of garbage/trash. If a complaint is deemed valid, orders are issued to the property owner with a set time frame for compliance/abatement. The Environmental Health Division has a high compliance rate of achieving abatement of nuisances without the use of legal action. The number of nuisance complaints requiring legal action through the County Prosecutor's office has remained fairly low throughout the past few years evaluated.

<table>
<thead>
<tr>
<th>Year</th>
<th># INSPECTIONS CONDUCTED</th>
<th>MOST COMMON CRITICAL VIOLATIONS</th>
<th>TOTAL CRITICAL VIOLATIONS</th>
<th>TOTAL NON-CRITICAL VIOLATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Temperatures    Date Marking  Handwashing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>250</td>
<td>8                10      1</td>
<td>53</td>
<td>513</td>
</tr>
<tr>
<td>2017</td>
<td>250</td>
<td>18               18      2</td>
<td>61</td>
<td>420</td>
</tr>
<tr>
<td>2016</td>
<td>250</td>
<td>16               13      1</td>
<td>47</td>
<td>512</td>
</tr>
<tr>
<td>2015</td>
<td>256</td>
<td>25               6       6</td>
<td>47</td>
<td>434</td>
</tr>
</tbody>
</table>

The food program statistics chart provides more emphasis on the critical violations than the non-critical violations since critical violations have a greater effect on public health. All critical violations, no matter what category, are required to be corrected either during the inspection or within a set time-frame established by our agency. Our inspection efforts focus on increased food safety education during the inspection and by offering more opportunities for training classes.
ENVIRONMENTAL HEALTH DIVISION

The chart below highlights activities from the grant program funded by the Ohio EPA that provides financial assistance to homeowners that need to repair and/or replace their household sewage treatment system. We have also been awarded a 2019 grant, in addition to having funds remaining in the 2018 grant cycle. FUNDS ARE AVAILABLE!

### HOUSEHOLD SEWAGE TREATMENT REPAIR/REPLACEMENT PROGRAM

<table>
<thead>
<tr>
<th>Grant Year</th>
<th>Grant Monies Received</th>
<th>Grant Monies Spent</th>
<th>Number of Systems Repaired/Replaced</th>
<th>System Types Other Approved System</th>
<th>NPDES</th>
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</thead>
<tbody>
<tr>
<td>2016</td>
<td>$132,000</td>
<td>$92,752.48</td>
<td>7</td>
<td>0</td>
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<tr>
<td>2017</td>
<td>$300,000</td>
<td>$128,109.00</td>
<td>5</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>2018</td>
<td>$200,000</td>
<td>$0.00</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**477**
FOOD SAFETY INSPECTIONS

**76**
ANIMAL BITES INVESTIGATED

**1,924**
HOURS SPENT IN THE FOOD SAFETY PROGRAM

**22**
PUBLIC POOL INSPECTIONS

**13**
CAMPGROUND INSPECTIONS

**1,211**
HOURS SPENT IN THE EMERGENCY PREPAREDNESS PROGRAM

**57**
WATER SAMPLES

**17**
MANUFACTURED HOME PARK INSPECTIONS

**44**
SOLID WASTE INSPECTIONS

**218**
TOTAL FOOD LICENSES

**93**
SEPTIC SYSTEM INSPECTIONS
ENVIRONMENTAL HEALTH DIVISION

The food safety licensing year runs from March 1st through February 28th each year. In the Spring of 2018, the following twenty-seven (27) facilities were recognized as Food Safety Award Winners for the 2017 licensing year:

CONGRATULATIONS
TO THE 2017 CRAWFORD COUNTY
FOOD SAFETY AWARD
WINNERS

Superior Award
Facility did not have any critical or non-critical violations for 2017.

- Altercare
- Arby's
- Buckeye Central Schools
- Bucyrus Elementary School
- Crestline Child Care
- Daily Scoop
- Frank's Treat Time
- KFC (Galion)
- Tim Horton's
- Wynford Elementary

Excellent Award
Facility did not have any critical violations and 3 or fewer non-critical violations for 2017.

- Bucyrus High School
- Carolyn's Kitchen
- Cooper's Mill
- Crestline High School
- Crestline Nursing Home
- Dairy Crest
- Domino's Pizza
- Hannah & William Crawford School
- Katering Kountry Style
- Little Athens
- Maplecrest
- Morning Glory Bakery
- Pelican Coffee House
- Taco Bell
- Trillium Event Center
- Wagon Wheel Campground
- Walmart
NURSING DIVISION

Public health nursing focuses on population health with the goal of promoting health and preventing disease. Our nursing programs include: immunization clinics for all ages (including seasonal flu), communicable disease investigation, Children with Medical Handicaps (CMH), STD/HIV testing, car seat education/checks, case management for elevated blood lead levels, blood pressure checks, head/lice checks, as well as services to six (6) local schools, Council on Aging, and the county jail.

<table>
<thead>
<tr>
<th>Political Subdivision</th>
<th>Number of Vaccines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bucyrus City</td>
<td>1697</td>
</tr>
<tr>
<td>Out of County</td>
<td>335</td>
</tr>
<tr>
<td>Liberty Twp</td>
<td>222</td>
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<tr>
<td>Lykens Twp</td>
<td>153</td>
</tr>
<tr>
<td>Galion City</td>
<td>146</td>
</tr>
<tr>
<td>Crestline Village</td>
<td>143</td>
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<tr>
<td>Bucyrus Twp</td>
<td>129</td>
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<tr>
<td>Cranberry Twp</td>
<td>120</td>
</tr>
<tr>
<td>Auburn Twp</td>
<td>120</td>
</tr>
<tr>
<td>Holmes Twp</td>
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</tr>
<tr>
<td>New Washington</td>
<td>93</td>
</tr>
<tr>
<td>Whetstone Twp</td>
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<tr>
<td>Jefferson Twp</td>
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<tr>
<td>Chatfield Twp</td>
<td>69</td>
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<tr>
<td>Vernon Twp</td>
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<tr>
<td>Tiro Village</td>
<td>46</td>
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<tr>
<td>Texas Twp</td>
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</tr>
<tr>
<td>Tod Twp</td>
<td>39</td>
</tr>
<tr>
<td>Polk Twp</td>
<td>38</td>
</tr>
<tr>
<td>Chatfield Village</td>
<td>25</td>
</tr>
<tr>
<td>Dallas Twp</td>
<td>23</td>
</tr>
<tr>
<td>Jackson Twp</td>
<td>17</td>
</tr>
<tr>
<td>Sandusky Twp</td>
<td>13</td>
</tr>
<tr>
<td>North Robinson</td>
<td>10</td>
</tr>
<tr>
<td>Unknown</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3805</strong></td>
</tr>
</tbody>
</table>

Vaccines Provided Based on Place of Residence

- Bucyrus City, 1,697
- Out of County, 335
- Galion City, 146
- Crestline, 143
- Tiro, 46
- Chatfield, 25
- North Robinson, 10
- Unknown, 1
NURSING DIVISION

In 2018, protection from the seasonal flu was the most provided vaccination.

Vaccines Provided in 2018

The Children with Medical Handicaps (CMH) program is a healthcare program funded through the Ohio Department of Health that links families of children with special health care needs to quality providers and helps families obtain payment for the services their children need. In 2018 we provided services to 114 children with total of 826 contacts throughout the year.
COMMUNICABLE DISEASES

Crawford County saw a 1.2% decrease in communicable diseases from 2017 to 2018 (259 cases and 256 cases, respectively). The most frequently reported illnesses were chlamydia (116 cases), Hepatitis C (33 cases), gonorrhea (26 cases), influenza-associated hospitalization (21 cases), and Hepatitis B (12 cases). All of these diseases were in the top five reported in 2017 and chlamydia, Hepatitis C, Hepatitis B, and gonorrhea were also in the top five diseases reported during 2015 and 2016.

<table>
<thead>
<tr>
<th>Table 1. Communicable Diseases Reported in Crawford County, 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class B Reportable Diseases</strong></td>
</tr>
<tr>
<td>Campylobacteriosis</td>
</tr>
<tr>
<td>Chlamydia</td>
</tr>
<tr>
<td>Cryptosporidiosis</td>
</tr>
<tr>
<td>Giardiasis</td>
</tr>
<tr>
<td>Gonorrhea</td>
</tr>
<tr>
<td><em>Haemophilus influenzae</em></td>
</tr>
<tr>
<td>Hepatitis A</td>
</tr>
<tr>
<td>Hepatitis B</td>
</tr>
<tr>
<td>Hepatitis C</td>
</tr>
<tr>
<td>Influenza-associated hospitalization</td>
</tr>
<tr>
<td>LaCrosse virus disease</td>
</tr>
<tr>
<td>Legionnaires’ Disease</td>
</tr>
<tr>
<td>Listeriosis</td>
</tr>
<tr>
<td>Lyme Disease</td>
</tr>
<tr>
<td>Meningitis - aseptic/viral</td>
</tr>
<tr>
<td>Meningococcal disease - <em>Neisseria meningitidis</em></td>
</tr>
<tr>
<td>Mumps</td>
</tr>
<tr>
<td>Pertussis</td>
</tr>
<tr>
<td>Salmonellosis</td>
</tr>
<tr>
<td>Streptococcal disease</td>
</tr>
<tr>
<td><em>Streptococcus pneumoniae</em></td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Class C Reportable Diseases—Outbreaks</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fifth Disease</td>
</tr>
<tr>
<td>Hand Foot and Mouth Disease</td>
</tr>
<tr>
<td>Head Lice</td>
</tr>
<tr>
<td>Scabies</td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>
COMMUNICABLE DISEASES

Types of Communicable Diseases Reported in Crawford County During 2018

Note on Types of Communicable Diseases reported in 2018:
Sexually transmitted infections include chlamydia & gonorrhea.
Enteric illnesses include campylobacteriosis, cryptosporidiosis, giardia, listeria, and salmonella.
Vaccine-preventable illnesses include Haemophilus influenzae, Hepatitis A, Hepatitis B, influenza-associated hospitalizations, Meningococcal disease, mumps, pertussis, and Streptococcus pneumonia.
Bloodborne pathogens include Hepatitis C.
Vectorborne illnesses include LaCrosse virus disease and Lyme disease.
Other illnesses include Legionnaires' disease, aseptic meningitis, and Streptococcal disease.

Chlamydia
Number of Cases: 116
Average Age: 23.1 years
Median Age: 22 years
Age Range: 12-63 years
Female: 89.9%
Male: 18.1%
Increase from 2017: 5.5%
Mode of Transmission: Sexually transmitted
Prevention: No vaccine is available. Abstinence, condom use.
COMMUNICABLE DISEASES

Hepatitis C:
Number of Cases: 33
Average Age: 41.6 years
Median Age: 39 years
Age Range: 13-72 years
Female: 39.4%
Male: 60.6%
Decrease from 2017: 36.5%
Mode of Transmission: Injection drug use & sharing of needles or tattoo equipment contaminated with infected blood
Prevention: No vaccine is available

Gonorrhea:
Number of Cases: 26
Average Age: 27.9 years
Median Age: 23 years
Age Range: 14-63 years
Female: 50%
Male: 50%
Increase from 2017: 85.7%
Mode of Transmission: Sexually transmitted
Prevention: No vaccine is available. Abstinence, condom use.

Influenza-Associated Hospitalizations:
Number of Cases: 21
Average Age: 63.1 years
Median Age: 74 years
Age Range: 4 months-93 years
Female: 33.3%
Male: 66.7%
Decrease from 2017: 43.2%
Mode of Transmission: Direct person-to-person contact through droplet spread
Prevention: The best prevention is annual vaccination; washing hands after sneezing, coughing or using a tissue; cough into sleeve and not into hands

Hepatitis B:
Number of Cases: 12
Average Age: 51.8 years
Median Age: 48.5 years
Age Range: 22-81 years
Female: 50%
Male: 50%
Decrease from 2017: 40%
Mode of Transmission: Injection drug use & sharing of needles or tattoo equipment contaminated with infected blood; sexual contact; body fluids other than saliva; perinatal transmission
Prevention: The best prevention is vaccination
HELP ME GROW DIVISION

Our Help Me Grow Division is comprised of both the Home Visiting program and Early Intervention. The Help Me Grow Home Visiting program is a Healthy Families America accredited, voluntary, evidenced-based family support program that encourages early prenatal and well-baby care, as well as parenting education to promote the comprehensive health and development of children. The goals for Help Me Grow Home Visiting are to: improve maternal and child health, prevent child abuse and neglect, encourage positive parenting, and promote child development and school readiness.

Number of Home Visits by Political Subdivision

Villages:
Chatfield: 9
Crestline: 170
New Washington: 20
North Robinson: 0
Tiro: 4

Cities:
Bucyrus: 713
Galion: 389

81%
HOME VISITING PARTICIPANTS ARE FIRST TIME PARENTS

71%
HOME VISITING PARTICIPANTS ARE SINGLE PARENTS

81%
PARTICIPANTS RECEIVED 1ST HOME VISIT BEFORE 31 WEEKS GESTATION
HELP ME GROW DIVISION

The evidence-based Early Intervention program within the Help Me Grow Division provides coordinated services to parents of infants and toddlers with disabilities or developmental delays.

### Children Served

<table>
<thead>
<tr>
<th>Eligibility Reason</th>
<th>Number (Percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td>One or More Substantial Delay(s)</td>
<td>63 (67%)</td>
</tr>
<tr>
<td>One or More Mild Delay(s)</td>
<td>2 (2%)</td>
</tr>
<tr>
<td>Informed Clinical Opinion</td>
<td>16 (17%)</td>
</tr>
<tr>
<td>Diagnosis on list</td>
<td>2 (2%)</td>
</tr>
<tr>
<td>Diagnosis on Form</td>
<td>0 (0%)</td>
</tr>
</tbody>
</table>

94 Total children served in SFY 2018

48 Average served at any given time

Congrats!

Healthy Families America (HFA) Accreditation!
HELP ME GROW DIVISION

The Cribs for Kids grant is managed locally by our Help Me Grow Division. The mission of the Cribs for Kids program is to prevent infant sleep-related deaths by educating parents and caregivers on the importance of practicing safe sleep for their babies and by providing pack-n-plays to families unable to afford a safe place for their babies to sleep.

In addition to providing services in homes, our Help Me Grow staff host monthly family events that involve an activity and/or a take-home craft. (The events will sometimes even require one of our social workers to put on a family-friendly costume!)
DONORS

We are constantly humbled by the generosity and compassion our community has shown for our programs that impact the littlest members of Crawford County. We are extremely grateful for their donations and efforts to help us meet the needs of the families and children we serve. Donations of all kinds and sizes add up to make a huge difference! Thank you!

Chatfield Evangelical Church
Church & Dwight
City of Bucyrus
Drs. McMurray & Sackett
Gabby Grove (pictured in lower right corner)
Galion LLC
GE Union Local 84704
General Electric
Gloria Nelson
Good Hope Woman's Group
Laura Thompson
Lynn Utz
Melmore Mothers Club
New Washington Community Quilters (St. Johns Lutheran Church)
Ohio Mutual Insurance Group
Rebecca Pollitt
Sarah Kalb
The "Piece Makers" (Gospel Baptist Church)
The Rupe Family
United Methodist Church (June Baker - pictured at right)
Woodlawn United Methodist Church
WIC DIVISION

The Women, Infants, and Children (WIC) program provides assistance for mothers and families who qualify to ensure their child/children (under age 5) are receiving foods that promote good health. Evaluation of nutrition and counseling are provided for pregnant and postpartum women, infants, and children. WIC plays an important role in fostering and supporting breastfeeding with both a Certified Lactation Consultant and a breastfeeding peer helper available for support. WIC provides referrals to other community service providers to help meet the needs of families (physician referrals, smoking cessation, infant safe sleep environment, etc.).

<table>
<thead>
<tr>
<th>WIC Statistics (Federal Fiscal Year 2018)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Monthly Caseload (# participants using benefits)</td>
<td>1,197</td>
</tr>
<tr>
<td>Average Breastfeeding Initiation Rate</td>
<td>64%</td>
</tr>
<tr>
<td>Total Amount of Redemption of WIC benefits to Crawford County Businesses</td>
<td>$594,416.43</td>
</tr>
</tbody>
</table>

Breastfeeding initiation rates for 2018 (64%) were slightly higher than 2017 (58%). As part of WIC’s community support for breastfeeding moms, we collaborate with Avita Health System to offer monthly breastfeeding support meetings every 1st Friday in Galion and every 3rd Friday here at CCPH from 1:00-2:00 pm.

Did you know?

- WIC participation reduces late fetal deaths.
- Children ages 2-4 who participate in WIC are less likely to be obese.
- WIC children are better immunized and are more likely to have a regular source of health care.
- Children in WIC do better on vocabulary scores.

Galion 2019
Meeting Schedule:
(1st Friday of every month)
January 4
February 1
March 1
April 5
May 3
June 7
July 5
August 2
September 6
October 4
November 1
December 6

Bucyrus 2019
Meeting Schedule:
(3rd Friday of every month)
January 18
February 15
March 15
April 19
May 17
June 21
July 19
August 16
September 20
October 18
November 15
December 20
1:00 to 2:00pm

PREGNANT AND NEW MOM'S
Sprouts LEARNING GROUP

Many new and soon-to-be new moms have questions about breastfeeding which include:
- What to expect in the first few weeks and beyond
- Common breastfeeding difficulties
- Your career and breastfeeding

Join Deanna Grobe, Certified Lactation Consultant, for a “Sprouts” question and answer session about breastfeeding. Open to all new mothers. For more information, call 419-468-0563.

GALION GROUP LOCATION
Dr. Tyler Higgins Office
1200 State Route 598, Galion
Basement Meeting Room

BUCYRUS GROUP LOCATION
Crawford County Health Department
1520 Isaac, Real Road, Bucyrus
Conference Room
WIC DIVISION

Every August the WIC Division and Avita Health System hosts a Baby Shower for all Crawford County Pregnant Women. The Baby Shower provides our moms-to-be the opportunity to meet with representatives from the many agencies in our community that provide services to pregnant women and young children while also getting a chance to view the OB Wing at Avita. Everyone that attends goes home with gifts - including a handmade quilt donated by the New Washington Community Quilters.

Did you know?

- A mother is entitled to breastfeed her baby in any location of a place of public accommodation wherein the mother otherwise is permitted.

Ohio Revised Code  Section 3781.55
PUBLIC HEALTH EMERGENCY PREPAREDNESS (PHEP)

Each and every day, the risk of emergency exists for the residents of Crawford County. In order to make Crawford County a safer place and more prepared to respond in the face of a crisis, Crawford County Public Health (CCPH) regularly participates in exercises and plans with community partners.

Preparedness is a responsibility for every Crawford County resident. We cannot control the world around us but we can plan to be ready for when disaster strikes.

Currently, CCPH is the final stages of upgrading all plans to Version 2.0. This revision focuses on the entire county as a whole, including Galion City. The following plans are in place for Crawford County:

- Basic Plan
- Operations and Incident Command Structure (ICS)
- Communications Plan
- Continuity of Operations Plan (COOP)
- Epidemiology and Investigation
- Responder Health and Safety Plan
- Environmental Plan
- Mass Fatality Plan
- Staff Orientation and Training Plan
- Non-Pharmaceutical Interventions Plan
- Medical Countermeasures Plan
- Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Plan
- Pandemics Plan
- Volunteer Management Plan
- Demobilization Plan

Have YOU Planned Ahead
PUBLIC HEALTH EMERGENCY PREPAREDNESS (PHEP)

In October 2018, CCPH and Galion City Health Department held a drive-thru flu clinic at the Crawford County Fairgrounds to practice the Basic, Operations and ICS, Communications, and Medical Countermeasure plans. The exercise was very successful and we administered 99 flu vaccinations in 3 hours. (We also honored our public health past by dressing as nurses from the 1918 Spanish Flu pandemic.) The exercise also helped to show deficits in the traffic management step of planning. Due to this, CCPH applied for additional preparedness grants to further develop our traffic management abilities for future events and clinics.

Currently CCPH participates in many exercises on a regular basis including the Central Ohio Region Preparedness, the Local Emergency Planning Committee (LEPC), General Electric (GE) Plant, Healthcare Coalition, and community partner exercises.
STRATEGIC PLANNING

The 2018-2020 Crawford County Public Health Strategic Plan was adopted by the Board of Health on March 21, 2018. The Strategic Plan outlines our priorities, goals, and objectives based on results from the Community Health Assessment and the Community Health Improvement Plan, internal input, and external input from our community partners. The complete Strategic Plan can be downloaded from our website: www.crawfordhealth.org

Strategic Priority #1: Financial Security
Expand revenue sources
(receive three additional grants totaling $75,000 or more)
(implement a 501(C)(3) program)
(increase local revenue sources by 25%)

Strategic Priority #2: Alignment with the Community Health Improvement Plan
Expand services to support implementation of the CHIP
(partner with two new agencies on a community initiative)
(create one new program to support a CHIP initiative)
(add one health education position to CCPH staff)

Strategic Priority #3: Staffing
All staff will have opportunities to be healthy at work
(implement a worksite wellness program for staff)
All staff will have a performance review
(implement an employee performance review system)
(implement a compensation plan for employees)

Strategic Priority #4: Expand Services
Increase community awareness of services
(increase number of methods of advertisement)
(create a health department mobile app for residents to use to interact with the health department)
Increase health department service area
(conduct feasibility to explore merging and collaborating with another local health department)
WORKFORCE DEVELOPMENT

Crawford County Public Health adopted a Workforce Development plan in January of 2018. As part of our agency quality improvement, the plan aids in identifying gaps in knowledge, skills, and abilities through the assessment of both organizational and individual needs and then addressing those gaps through targeted training and development opportunities. The plan serves as the foundation of CCPH's ongoing commitment to the training and development of its workforce.

Workforce Development Goals:

- Conduct Annual Staff Reviews
- Create a New Hire Orientation Program
- Implement at least 2 Onsite Training Options
- Develop Individual & Agency-Wide Training Policies
- Build a Tracking Method to Organize Training Needs
- Implement Method for Reviewing Competency-Based Job Descriptions for All Staff
- All Staff will Complete a Course on Core Competencies and Professional Development
- Leadership Staff will Complete a Leadership Training Plan
- Create a Permanent Line Item in the Agency's Budget for Training
PERFORMANCE MANAGEMENT

In February 2018, Crawford, Seneca & Wyandot local public health departments joined together with the Ohio State University Center for Public Health Practice through a grant funded by the Ohio Department of Health to develop Performance Management Plans for their organizations. All three health departments were committed to implementing processes that assist their department in achieving: accreditation preparation & support, establishing policies & procedures for improving quality and performance, and ensuring that improvement efforts are appropriately focused and successfully implemented and communicated. CCPH chose 5 Pillars of Excellence as the model for our plan.

Crawford County Public Health
Desired Pillar Results

The Performance Management Plan includes nine (9) performance indicators with ten (10) measures. The desired results from the plan include:

- Engaged staff recruited, developed, and retained.
- Customers' and partners' service expectations met.
- Public health services provided in safe, timely, effective, and efficient manner.
- Opportunities to impact the public's health created and pursued.
- Funding to provide public health services diversified and expanded.
STAFF

Christopher Johnson, D.O., Health Commissioner (thru 8/31/18)
Kate Siefert, MPH, Health Commissioner (9/1/18)
Michael Johnson, M.D., Medical Director

ADMINISTRATIVE SERVICES
Krista Whitmeyer, Director of Administrative Services
Barb Roberts, Deputy Director of Administrative Services/IT
Ginger George, Registrar/Billing Clerk

HELP ME GROW
Pam Kalb, MSW, Help Me Grow Contract Manager
Cindy Engel, LSW, Service Coordinator
Dawn Stuckert, LSW, Home Visitor
Christy Holman, RSWA, Home Visitor
Andrea Kirgis, LSW, Home Visiting Supervisor
Mary Lear, RSWA, Family Support Home Visitor
Ashley Morey, Family Support Home Visitor

ENVIRONMENTAL HEALTH
Steve Jozwiak, RS, Director of Environmental Health
Michael Graves, RS, Staff Sanitarian
Blythe Buurma, RS, Emergency Preparedness Planner/Staff Sanitarian
Jenny Klein, SIT, Accreditation Coordinator/Staff Sanitarian

WIC
Kathy Bushey, WIC Director
Monica Neidemeier, RDLD, CLC, Nutritionist
Mary Coleman, RDLD, Nutritionist
Vicki Hartschuh, WIC Clerk
Dixie Long, WIC Clerk
Jill Stoffer, WIC Clerk
Deanna Grube, IBCLC Lactation Consultant
Holly Kozinski, Breastfeeding Peer Helper

PUBLIC HEALTH NURSING
Amy Ramirez, RN, Director of Nursing
Rae Johnson, RN, Public Health Nurse
Lisa Stine, RN, Public Health Nurse
Erin Barnett, RN, Public Health Nurse
Kim Ponziani, RN Public Health School Nurse (Bucyrus City)
Beth Hiler, RN Public Health School Nurse (Buckeye Central)
Whitney Long, RN Public Health School Nurse (Colonel Crawford)
Crystal Marks, RN Public Health School Nurse (Wynford)
Kara Kimerline, RN Public Health School Nurse (Crestline)
Cassie Powers, RN, PRN Nurse
Becky Kirgis, RN, PRN Nurse
Erica Finnan, RN PRN Nurse
SERVICES

HOURS OF SERVICE:
Regular Hours (Open to the Public):
Monday through Friday: 8:00am - 4:30pm

Nursing Clinics
Vaccination Clinics Every Thursday:
2nd & 3rd Thursdays - 9:00-11:30am & 3:00-6:30pm
All other Thursdays - 9:00-11:30am & 1:00-4:00pm
New Washington Clinic - Every 3rd Wednesday - 9:00-11:30am
HIV/STD Testing - by appointment

WIC Clinics:
BUCYRUS (1520 Isaac Beal Rd.)
2nd, 3rd & 4th Tuesdays - 8:00am - 5:00pm
1st, 3rd & 4th Thursdays - 8:00am - 5:00pm
2nd Thursday - 9:30am - 6:30pm
2nd Friday - 8:00am - 5:00pm
GALION (First United Church of Christ - 248 Harding Way W.)
1st Tuesday 9:30am - 6:30pm
Every Wednesday 8:00am - 5:00pm
1st, 3rd & 4th Friday 8:00am - 5:00pm
CRESTLINE (Calvary United Church of Christ - 511 Heiser Ct.)
1st Monday 8:00am - 5:00pm
3rd Monday 9:30am - 6:30pm

Contact Us:
Nursing Division: (419)562-5871 ext. 1209
Environmental Health: (419)562-5871 ext. 1203
Vital Statistics: (419)562-5871 ext. 1201
WIC Bucyrus: (419)562-5859
WIC Galion: (419)462-1197
WIC Crestline: (419)683-2921
Help Me Grow: (419)562-4667 option 6
Emergency Preparedness: (419)562-5871 ext. 1207
Health Commissioner: (419)562-5871 ext. 1213
Website: www.crawfordhealth.org
Email: cchd@crawford-co.org