# WILLIAMS COUNTY HEALTH DEPARTMENT ANNUAL REPORT 2022



hilliams County Health District



### **TABLE OF CONTENTS**

Letter from the Health Commissioner	03
Board of Health	
Health Education & Preparedness	
Vital Statistics Division	
Public Health Nursing Division	13-17
Williams County 2022 COVID-19 Overview	18
Environmental Public Health Division	
Financial Report	

### **OUR TEAM**

#### **HEALTH COMMISSIONER**

James D. Watkins, MPH, REHS

#### **PUBLIC HEALTH NURSING**

Rachel Aeschliman, MPH, RN Tammy Riegsecker, RN Nathan Hoffer, RN Bethany Coutz Krista Adams, RN

#### VITAL STATISTICS

Alyssa Hauer Ashley Rathke Brittany Spotts Kathy Lamberson Rose Greenlaw Aubrey Raatz

#### **FINANCIAL OFFICER**

Sandy Shirkey

#### **ENVIRONMENTAL HEALTH**

Brad Price, REHS Kailea Holbrook, MS, REHS Shannon Trausch Rachel Palmer Courtney Squires

#### WIC

Kolleen Boland, MS, RD, LD Becky Hill, RN IBCLC Roberta Dye Jami Tusko Kathleen Keesbury

#### **HEALTH EDUCATION & PREPAREDNESS**

Victoria Smith, MPH, CHES, CPST Katie Brown, MPH, CPST Michael Wright, MPH, CHES Peg Buda Michael Shultz Taylor Pratt, MPH, CHES

#### **MEDICAL DIRECTOR**

Glen Seaman, MD

### **CONNECT WITH US**

#### **Montpelier Office**

310 Lincoln Avenue Montpelier, OH 43543 Phone: (419) 485-3141 Fax: (419) 485-5420

#### **Bryan Office**

1399 East High Street Bryan, OH 43506 Phone: (419) 636-8754 Fax: (419) 636-8107



#### **Website** williamscountyhealth.org



Facebook @WilliamsCountyHealthDepartment



**Instagram** Wms\_Co\_Health

#### **Twitter**

@HealthWCHD



### WILLIAMS COUNTY HEALTH DEPARTMENT



Our Mission: Prevent disease and injury, promote health and wellness, & protect you and your community Our Vision: Shaping the healthiest and safest community

#### Letter from the Health Commissioner

I hope you find the 2022 Williams County Health Department Annual Report informative. It helps to answer the question of what public health is and why it is so important for a vibrant community. Public health is responsible for over 80% of the increase in life expectancy in the past 100 years. Some of the examples of the way public health continues to impact life expectancy are shown in the report, including preventing illness through food inspections, monitoring water cleanliness, educating about healthy choices and disease prevention, understanding and preventing the spread of infectious disease, providing immunizations, and many other community health initatives.

Public health is a collective effort. In this report, you will see how our health department has been involved in coalitions and community strategies. We look forward to continuing to work alongside the community to improve health for Williams County in 2023.



Wishing you the best of health, James D. Watkins, MPH, REHS



Health Department Staff with Dr. Bruce Vanderhoff, the Director of the Ohio Department of Health



Students from Bowling Green State University visiting the Williams County Health Department

### **BOARD OF HEALTH**

The 9 members of the Board of Health are appointed by the chairman of each township, mayors of each village, and the Bryan City Council. State law requires the board to report and take measures to control disease, enforce state public health laws and promote health and well-being within the department. The board is also responsible for the department's budget and hiring and retaining a health commissioner.

#### Sharon Tarr, President

Appointed by District Advisory Council Represents Montpelier

Tammy Bernath, Vice President Appointed by District Advisory Council Represents Pioneer, Bridgewater, Florience, & Northwest

#### Lydia Schmidt, M.D

Appointed by District Advisory Council Represents Center & Pulaski

#### **John Waterston**

Appointed by District Advisory Council Represents Jefferson & Superior

#### **Dee Custar**

Appointed by District Advisory Council Represents Stryker, Brady, & Springfield Amy Welling

Appointed by City of Bryan Represents City of Bryan

#### John Drinnon

Appointed by City of Bryan Represents City of Bryan

#### **Cheryl Boldman**

Appointed by District Advisory Council Represents West Unity, Millcreek, & Madison Township

#### **Tiffany McBride**

Appointed by District Advisory Council Represents Edon, Edgerton, Blakeslee, & St. Joseph

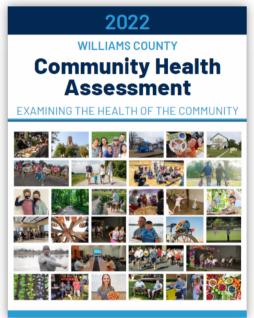
*Back row*: Amy Welling, Sharon Tarr, Lydia Schmidt, John Drinnon, Tiffany McBride

*Front row*: Tammy Bernath, Cheryl Boldman, Dee Custar, John Waterston



The Health Education and Preparedness Division promotes health and wellness within the Williams County community by providing population-level services to prevent chronic diseases and unintentional injuries, provide health and education services, and to promote maternal, child, and youth health through evidence-based initiatives. The Health Education and Preparedness division also works to prepare Williams County for emerging public health concerns and to increase community involvement in order to achieve health equity. The Health Education and Preparedness division also oversees the coordination of partners and state agencies in order to collect and analyze local data for effectively designing, implementing, and evaluating community-wide health initiatives and programs.

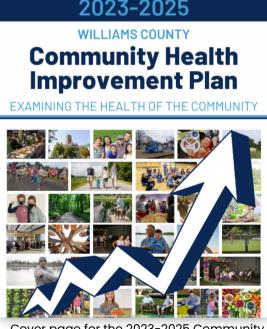
# 2022 Williams County Community Health Assessment & 2023-2025 Community Health Improvement Plan



Cover page for the 2022 Community Health Assessment

The Williams County Health Partners, a coalition of various community organizations, collect data among Williams County residents every 3 years to better identify and understand health issues facing Williams County residents. The Community Health Assessment (CHA) provides an overview of health-related data for Williams County adults (19 years of age and older) and youth (grades 6-12) who participated in county-wide health assessment surveys. Every 3 years, the questions in the surveys are selected by local agencies and modeled after the survey instruments used by the Centers for Disease Control and Prevention for their national and state Behavioral Risk Factor Surveillance System (BRFSS) and Youth Risk Behavior Surveillance System (YRBSS). Additional data is also provided by local agencies. The Community Health Assessment was finalized September 16, 2022 and found here: can be on bit.ly/WC2022CHA.

Using the 2022 Williams County Community Health Assessment data, the Williams County Health Partners worked to develop the Community Health Improvement Plan (CHIP). A CHIP is a community-driven, systematic plan to address issues identified in the community health assessment (CHA). The purpose of the CHIP is to community describe how stakeholders and organizations will work to improve the health of the county. Priorities for the plan are developed by community members and local organizations based on the results of four assessments. The 2023-2025 Williams County CHIP priorities align with state and national priorities and focus on mental health and addiction, health behaviors and built environment, and access to care. The report will be published in 2023.



Cover page for the 2023-2025 Community Health Improvement Plan

### 4YourMentalHealth Campaign

The #4YourMentalHealth campaign utilizes billboards, social media, TV streaming ads, and targeted emails to share coping skills that help to improve mental health. The ads target Williams, Henry, Fulton, and Defiance County residents by zip code. In 2022, the campaign expanded to include the development of a new website and new ads using email, OTT streaming TV, 13ABC commercials, targeted internet ads, and more. The campaign also partnered with the Suicide Prevention Coalition to create 3 billboard designs sharing the Crisis Text Line and Suicide Prevention Lifeline.



between the Four County ADAMHS Board & the Four County Area Health Departments



Landing page for the new 4YourMentalHealth website

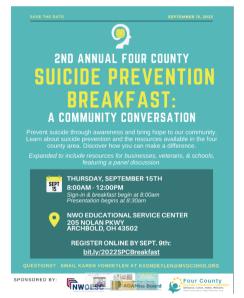


One of the 11 billboards that was displayed in Williams County

### **Suicide Prevention Coalition**

The Williams County Health Department recognizes the need to improve mental health in our community. WCHD partners with the Suicide Prevention Coalition to increase awareness, decrease stigma, and provide resources to those who need help. In 2022, WCHD participated in the 2nd Annual Four County Suicide Prevention Breakfast that was held for representatives from schools, churches, courts, businesses, and other sectors. The event was used to bring awareness about the issue of suicide in our community and provide community members with resources to help others.





Social media post promoting the Annual Suicide Prevention Breakfast

#### **Trauma Informed Care Workshop**

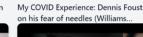
On June 9th, 2022, the Williams County Health Department partnered with Tracy Plouck from Ohio University to host a Trauma Informed Care Workshop at Bryan City Schools. The event featured speakers from Wood County Educational Service Center (ESC), Ohio Department of Mental Health and Addiction Services (OhioMHAS), Ohio Highway Patrol, and lived experience. Information was shared about trauma and adverse childhood experiences (ACEs), the impact of trauma, strategies that have been used in Ohio to combat the impact of trauma, how to develop a county plan, Williams County data, and next steps for Williams County. Agencies from various sectors attended then participated in a collaborative brainstorming activity where the community identified problems, solutions, partners, and other contributing factors that need to be considered when addressing ACEs and developing a plan for Williams County.



Work group and collaborative brainstorming activity sheet

### **Johns Hopkins University Project:** LetsTalkCOVIDVaccine

My COVID Experience: Heidi Stark on compassion (Williams County, OH)







My COVID Experience: Kyle Brigle on My COVID Experience: Dennis Foust working as an EMT (Williams County. on his illness (Williams County, OH)

Local voices sharing important COVID-19 stories

In 2022, the Williams County Health Department was selected as one of five county health departments in the United States to receive the Johns Hopkins University "LetsTalkCOVIDVaccine" technical assistance grants. Williams County partnered with National Association of County and City Health Officials (NACCHO), local health departments in MO, NY, WV, and UT, and Johns Hopkins University's Institute for Vaccine Safety to tailor materials to help people understand COVID-19 vaccines. Local, credible voices in Williams County were used to create short introductions for engaging animations for topics

important to Williams County. Local residents also shared lived (real life) experiences about COVID-19. Using the videos, Johns Hopkins developed a website that can be used to answer questions about the vaccines. It has factual animations coupled with stories of real people, all aimed at improving informed decision-making. The animations are opened with introductions by local community members and there are lived experiences where locals share their stories regarding COVID-19. Check out the videos developed by our partners at http://letstalkcovidvaccines.org.

#### **Child Passenger Safety Program**

The Child Passenger Safety program works to prevent injury and improve the safety of all youth while in motor vehicles. Our certified child passenger safety technicians (CPST) have completed extensive training on the selection, use, and installation of car seats and work to educate caregivers on these topics. CPSTs provide free educational sessions and car seat checks to any individual transporting children in car seats. Through the Ohio Buckles Buckeyes program, free car seats and hands-on education are provided to families in Williams County.

#### In 2022:

31 car seats were distributed to Williams County children

13 seat checks/educational sessions were completed

1 training event was done with 7 JFS employees who transport children

### **MyPlate Nutrition Programs**

The 3rd Grade MyPlate Program is funded by the Four County ADAMhs board, in partnership with United Way, in order for the Williams County Health Department to educate children about healthy nutrition habits to reduce childhood obesity and improve mental health. The program is implemented in 3rd grade classrooms in Williams County schools. The program includes 4 interactive educational session, and students receive a physical MyPlate to utilize at meals as well as a \$10 voucher to purchase produce at a local grocery store.



Session 4 of the MyPlate program in a Bryan 3rd Grade Classroom

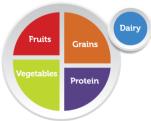
#### 2022 3rd Grade MyPlate:

- 201 students
- 12 classrooms
- 5 schools



Session 4 of the MyPlate program in a Bryan 3rd Grade Classroom

The K-6 MyPlate program is implemented by physical education teachers year-round at Montpelier Exempted Village Schools and North Central Elementary in Williams County. The K-6 MyPlate curriculum is provided by the Williams County Health Department and funded by CHWC.







Car seat check example

#### Maternal and Child Health Program

The WCHD had continued funding through the Maternal and Child Health (MCH) Program Grant in 2022. The grant uses a combination of federal and state monies to offer public health services for the maternal and child health populations. The focus of the grant was on adolescent health evidence-based resiliency projects to support the identification and implementation of prevention activities.

Based on input from an advisory committee and the growing need for adolescent vaping prevention in Williams County, an evidence-based program, CATCH My Breath, was selected for implementation. The CATCH My Breath program was implemented in Bryan City Schools, Montpelier Exempted Village Schools, and Edon Schools. In 2022, 324 students in 5th-8th grade participated in the program.



Along with classroom-based vaping prevention education, the CATCH My Breath Program provides parent education presentations. The WCHD was able to provide this presentation at Bryan City Schools' parent night on October 27, 2022.

### **Community Outreach**

During the summer, bike helmets were given to children for free at two different community events. The helmets were awarded by the Ohio Chapter of the American Academy of Pediatrics as part of the "Put a Lid On It" campaign. The first event where helmets were distributed was the Kaleb McLaughlin Ride To Remember Event in July. Helmets were given for free to children who attended the event. Helmets were also distributed during Kids Day at the Williams County Fair. Helmets were sized for the children and educational materials about helmet and bike safety were also distributed.



Kids receiving free helmets at the 2022 Kaleb McLaughlin Ride to Remember event



Also during the summer, Bryan Safety Town requested poison safety presentations for the children completing the Safety Town program. In June and July, there were ten "Pretty Poison" presentations with the Safety Town Groups. The children attending Safety Town participated in an interactive presentation and an activity discussing poison safety.

Katie Brown implementing the Pretty Poison presentation at Bryan Safety Town

#### **Emergency Preparedness**

The Emergency Preparedness program helps Williams County to prevent, prepare for, and respond to health-related emergencies by creating local plans and partnerships. Public health emergency planning encompasses all aspects of planning for health and natural emergencies and coordination of agency response to a wide variety of scenarios. The health department works to engage the whole community and its partners to create strong connections that make us all safer and build a state of community preparedness.

#### **COVID-19 At-Home Tests**

The Williams County Health Department received COVID-19 athome test kits from the Ohio Department of Health and distributed the kits to local businesses and the public through partnership with libraries, local chambers of commerce, and village administration.



#### **Emergency Response Plans & Exercises**



Tabletop exercise participants discussing how the county would respond to a radiological emergency

The Williams County Health Department partnered with the County Exercise Design Team to host a full-scale exercise with Edon School. The exercise was conducted on May II, 2022 and participants from Edon School, fire department, police, EMS, and EMA practiced preparedness skills. The Williams County Health Department assisted community agencies with the development of an emergency response plan.

The WCHD also hosted a tabletop exercise (TTX) with participants from the Williams County Sheriff's Office, City of Bryan Fire Department, The Ability Center, Four County Alcohol, Drug Addiction and Mental Health Services (ADAMhs) Board, Community Hospitals and Wellness Centers (CWHC),

Williams County Emergency Management Agency (EMA), Williams County 911 Communications, and Ohio State Highway Patrol to discuss how the county would respond to a radiological event. Tabletop exercises are discussion-based sessions where team members meet in an informal setting to discuss their roles during an emergency and their responses to a particular emergency situation. A facilitator guides participants through a discussion of one or more scenarios.

#### **Safe Communities Coalition**

Williams County Safe Communities is a data driven initiative to save lives and reduce traffic related injuries by building collaboration between state, county and local community partners. Williams County Safe Communities promotes traffic safety awareness countywide focusing on the following four areas:

- 1.Impaired driving / drugged driving
- 2.Seat belt usage / "Click It or Ticket" initiatives
- 3. Distracted driving
- 4. Motorcycle awareness

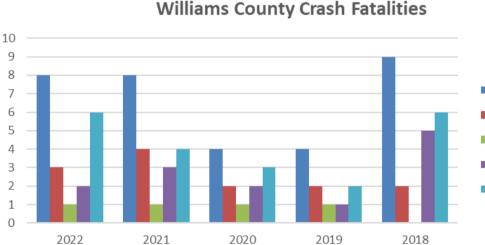


- Media Outreach
  - 15 news releases
  - 7 PSAs
  - 125 social media posts

Williams County Safe Communities Coalition and Fatal Data Review met four times through virtual platforms. Our local media and radio station partnerships helped provide a viable means to communicate our traffic safety message outreach to our community.

In 2022, there were a total of 1,125 crashes. There were 22 serious injuries suspected, 116 minor injuries suspected, 40 possible injuries, and 940 with property damage only. Seven crashes were fatal, with 8 total fatalities.

- 8 traffic fatalities in Williams County
  - 3 alcohol related
  - 2 without seat belt use
  - 1 motorcycle fatality
  - 6 mature driver related



#### Seatbelt use rate in Williams County is 90%

- Crash Fatalities
- Impaired
- Motorcycle
- No Seatbelt
- Mature Related



Speakers at the 2022 Mock Crash event



Safe Communities at the Williams County Fair

### VITAL STATISTICS

The Williams County Health District maintains birth and death records occurring in Williams County beginning in 1909 to present. The Vital Statistics division is able to issue certified birth certificates for anyone born in the state of Ohio. Vital Statistics electronically maintains all birth records filed in Ohio after December 20, 1908 and an index of all death records filed in Ohio after January 1, 1964. In 2022, there were 1,806 birth certificates issued and 1.340 death certificates issued.

### 2022 Births

330 babies were born in Williams County in 2022 • 8 babies born to mothers aged 19 and under





Top baby names of 2022 • Emma • Sophia • Amelia

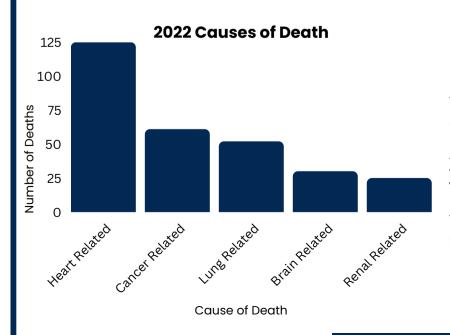
• Elijah • Nolan Colton

### 2022 Deaths

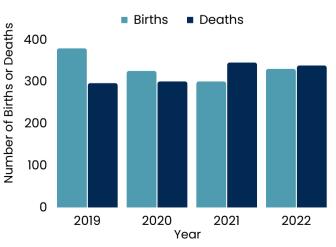
338 people died in Williams County in 2022

- 6 suicides
- 2 overdose deaths
- 3 accidental deaths related to overdose

In 2022, there were more deaths than births, continuing the abnormal trend from last year in Williams County. This trend is less stark than in 2021.



**Births and deaths in Williams County** from 2019-2022



Public health nurses strive to promote health and wellness within the Williams County community through a variety of services and programs. Public health nurses provide adult and childhood immunizations, investigate infectious diseases, provide education to families about lead poisoning in children, and connect children with special healthcare needs and their families with comprehensive care and services through the Children with Medical Handicaps Program.

#### Immunizations

The WCHD was able to offer immunizations in our office and at community locations in 2022. Senior center and workplace vaccination clinics were also held.

Overall, the WCHD was able to provide 6 drive thru school immunization clinics, 7 senior center flu immunization clinics, and 6 industry flu immunization clinics. These clinics exist so we are able to improve access for Williams County residents.

1595 immunizations were provided\* \*excludes COVID-19 immunizations

Clinic I	Dates:
<b>Stryker</b>	Edon
<b>September 26</b>	September 28
10:00am-11:00am	10:00am-11:00am
116 N. Defiance St.	320 Parkway St.
<b>Bryan</b>	Edgerton
September 30	October 3
1:00pm-2:00pm	10:00am-11:00am
1201 S Portland St.	224 S. Laubach Dr.
<b>West Unity</b>	Pioneer
<b>October 4</b>	October 5
10:00am-11:00am	10:00am-11:00am
1425 E. High St.	100 N. Elm St.
Montpelier October 7 1:00pm-2:00pm 325 N. Jonesville St.	

Flyer for senior center immunization clinics



WCHD public health nurses at one of our senior center flu immunization clinics



#### **ECHO Coalition**



Educating Communities on Healthy Opportunities (ECHO) is a substance use prevention coalition serving Williams County since 2017. Substance Use Prevention Coalitions are partnerships of many sectors in a community that gather collaboratively to solve the community's problems and guide the community's future. The coalition seeks to decrease the root causes of substance use disorders by increasing a healthy community, family, peer group, and school that make it more likely that a person will not use substances.

#### The ECHO Coalition has two goals:

1.Establish and strengthen collaboration in the community to prevent substance abuse. 2.Reduce youth marijuana, prescription drug, and alcohol use.

\$125,000 was awarded to the ECHO coalition by the Office of National Drug Control Policy's Drug Free Communities (DFC) Support Program. The program funds community-based coalitions that engage twelve sectors of the community to prevent youth substance use.

- "Hidden in Plain Sight" was presented at 10 community events
- 5 classrooms used the Escape the Vape educational kit
- 3 parent education presentations
- Over 200 Deterra Pouches were distributed



Over the course of 2022, the ECHO coalition held weekly youth-led programs at two Williams County schools. The coalition also hosted two separate Youth Summits for 9-11th grade students and 7-8th grade students with 270 students participating overall.



High School youth summit in May of 2022 at the YMCA



Sub-committee work at one of 8 coalition meetings in 2022

### **Children with Medical Handicaps**

The Children with Medical Handicaps Program (CMH) links families of children with special health care needs to a network of CMH approved providers and helps families obtain payment for the services their children need. CMH promotes early identification of children with medical conditions and treatment of those children by CMH approved health care providers.

### **Childhood Lead Poisoning**

There is no "safe" level of lead in the blood – any confirmed level is an indication that the person has been exposed. Guidance was changed at the end of 2021 that children with levels above 3mcg/dL should be monitored to increase the number of children being followed. Lead poisoning has no treatment or cure and can leave individuals with permanent cognitive damage and delays.



- 13 cases of elevated blood lead levels 5-9 mcg/dL
- 6 cases of elevated blood lead levels 10-30 mcg/dL
- 1 case of elevated blood lead levels above 30mcg/dL (level was 33 cg/dL)

### Narcan Distribution to Law Enforcement and EMS

Narcan is an opioid overdose reversal drug intended to prevent overdose deaths. Administering Narcan restores normal breathing to someone who has overdosed within 2-3 minutes.

- 102 doses of Narcan nasal spray distributed to law enforcement in Williams County
  - 16 doses of Narcan were administered by law enforcement
- 36 doses of Narcan nasal spray distributed to EMS
  - 16 doses were administered by EMS





82 children served in 2022 through the CMH program



#### Prevent Childhood Lead Poisoning



Lead Free KIDS for a Healthy Future

### Women, Infants and Children (WIC)

W.I.C.: Women, Infants, and Children is a nutrition education program that has served families with children less than 5 years old and pregnant women for 38 years in Bryan and Montpelier. W.I.C. provides nutrition and breastfeeding education and support; supplemental, highly nutritious foods; referrals to prenatal and pediatric healthcare and other maternal and child health and health and human service programs; and immunization screening and referrals. Participants can also use a debit card to redeem benefits at local grocery stores.



Women, Infants, and Children Program



WIC Breastfeeding booth at the Williams County Fair

- 698 clients served in 2022
- 473 new certifications
- 276 average participants each month
- 42 breast pumps issued
- 51% of participants breastfeed
- \$2,520 of coupons given to use at Local Famers' Markets
- New additions to the food list: Yogurt
- Increased dollars in vouchers for fruits & vegetables

### **Grief Recovery Method Programming**

This year, the Williams County Health Department began offering free grief recovery method (GRM) programming. Our GRM Specialist leads 3 different evidence-based programs:



This program is for those who prefer to work face to face with a trained and certified Grief Recovery Method Specialist 1-on-1, rather than in a group setting. This 7-meeting format utilizes the same proven materials as the group programs in a more private setting.



This group offers a safe, evidence-based environment for grievers to take effective and lasting action, no matter the type of loss experienced. The group meets once per week for 8 weeks.



This 4-week program is designed to teach parents, and others who work with children, the necessary tools to help children effectively deal with their broken hearts, no matter the loss they are facing.



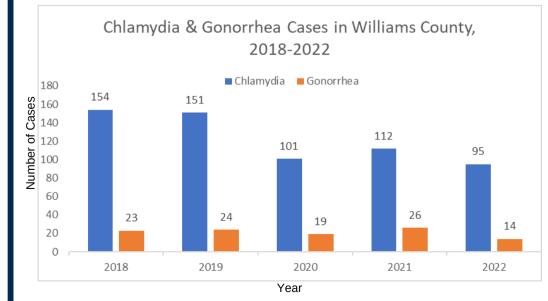
### **Infectious Disease**

179 total cases of non-COVID-19 infectious diseases were reported to the Williams County Health Department in 2022. Chlamydia was the most reported infectious disease. Information about COVID-19 cases can be found on page 18.

Infectious diseases can be prevented with vaccines, proper hygiene practices, safe water and food, and safe sex practices.

<b>Disease</b> Chlamydia infection	Count 95	<b>Disease</b> Lyme Disease	Count 2
, Gonorrhea	14	, Meningitis – aseptic/viral	2
Influenza-associated	12	Varicella	2
hospitalization		Hepatitis B (acute)	1
Hepatitis C (chronic)	11	Hepatitis C (acute)	1
CP-CRE	7	Hepatitis C – Perinatal	1
Salmonellosis	7	Infection	
Hepatitis B (chronic)	6	Meningococcal disease – Neisseria meningitidis	1
Campylobacteriosis	5	-	,
Giardiasis	3	Streptococcus pneumonia – invasive antibiotic	1
E. coli, Shiga Toxin- Producing (O157:H7, Not	2	resistance unknown/non-	
O157, Unknown Serotype)		resistant	,
Haemophilus influenzae	2	Tularemia	
Hepatitis A	2	Vibriosis (not cholera) Total:	179

#### Infectious Disease Cases in Williams County, 2022



Chlamydia and gonorrhea are two sexually transmitted infections (STIs) that can be prevented with safe sex practices as such using condoms correctly every time. Chlamydia and gonorrhea have been the most reported non-COVID infectious diseases in Williams County during the past 5 years.

### WILLIAMS COUNTY 2022 COVID-19 OVERVIEW

#### 4,423 Total Cases

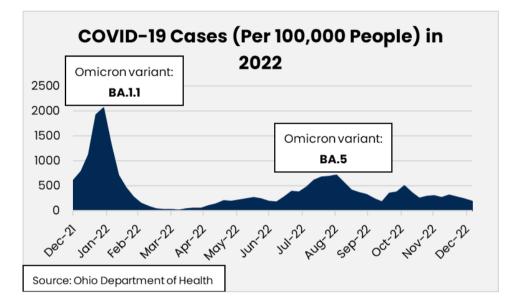
In Williams County, 16% of all cases were from age group 0-19. Those aged 80+ were 7% of all cases.

#### **68 Total Hospitalizations**

In Williams County, 37% of all hospitalizations were from the age group 80+. Those aged 0-19 had no hospitalizations.

#### **33 Total Deaths**

In Williams County, those aged 80+ had 30% of all deaths.



This chart shows COVID-19 cases per 100,000 people in Williams County from December 2021 to December 2022. In January, there was a large wave in cases caused by Omicron variant BA.1.1. Another wave occurred in August, which was caused by Omicron variant BA.5.

Cases per 100,000 people is used to compare larger and smaller populations equally. For example, a larger

county would be expected to have more cases because of the larger population but using the rate per 100,000 people enables communities of different sizes to be compared equally.

Williams County Vaccination Status			
(as of Dec. 29, 2022)			
	Percentage		
Vaccine Started	47.86%		
Vaccine Completed	44.93%		

As of December 29, 2022, 9,510 people received their 1st Booster Vaccine and 4,260 people received their 2nd Booster Vaccine. Boosters decrease your risk of infection and severe illness with COVID-19.

#### The Bad News:

In January and February of 2022, we saw the highest weekly number of COVID-19 cases and nearly the highest weekly number of deaths of the entire pandemic. Misinformation around COVID and vaccines continued to spread.

#### The Good News:

In 2022, COVID-19 illness was less severe and less deadly compared to 2020 and 2021. Through COVID vaccinations, we have built enough immunity to COVID to allow life to return to normal without huge surges in the number of deaths.

### **ENVIRONMENTAL HEALTH**

The Environmental Public Health (EPH) Division is responsible for implementing a broad range of programs that are designed to protect and promote public health throughout Williams County. Through inspections, investigations, consults and education the goal of the EPH Division is to maintain compliance with regulations while providing the best possible service to the residents of our county.

### **Food Safety Program**



The Environmental Health Division is responsible for the licensing and inspection of food service operations, retail food establishments, and foodborne illness outbreaks.

## **490** Food inspections **22** Food plan reviews were completed were completed

### **Recreational Programs**

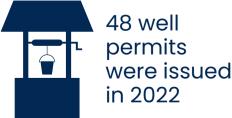
Public and commercial swimming pools and spas are a source of leisure, recreation, exercise, and therapy for many residents throughout our county. Each facility is licensed and inspected by the Environmental Public Health Division to assure pool safety for the public. Campgrounds, body art facilities, and schools are also inspected.



### Private Water Systems (PWS)

The PWS program works to ensure that homeowners and businesses have properly constructed water sources that meet Ohio's sanitary regulations. The regulation of wells, springs, rainwater cisterns, hauled water storage tanks and ponds that provide potable water to fewer than 25 people per day and have fewer than 15 service connections are required to be permitted through WCHD.

The Ohio Department of Health released revised rules, effective January 1, 2020. The rules are filed under Ohio Administrative Code 3701-28 and requires any person working on a private water system (well, pump, pressure tank, pressure switch, etc.) to be a Registered Private Water Systems contractor with the Ohio Department of Health.



### **ENVIRONMENTAL HEALTH**

### Water Pollution Control Loan Fund (WPCLF)

The WPCLF Program provides funds to low-moderate income families to assist with the replacement of failed septic systems. At the close of 2022, we surpassed the 1-million-dollar mark when combined with the additional funds awarded in 2021 through the H2Ohio Program. As of December 2022, we have invested \$1,210,885.53 back into the Williams County community to replace



failed, discharging septic systems. The results of this project have so far resulted in the removal of approximately 9.8 million gallons of wastewater per year from Williams County ditches, creeks, rivers, and other waterways. We anticipate funding to continue in the years to come and we will keep working to improve the overall environmental health of Williams County.

# Sewage Treatment System Operation & Maintenance (O&M) Program

The Williams County O&M program completed year 4 of the initial 5-year plan, mailing Operation Permit packets to residents in Center and Pulaski Townships. Year 5 will include Bridgewater and Florence Townships. By Fall of 2023, we plan to have a map available for public access that will have septic system and well locations, including any permit information that we have on file.



### **ENVIRONMENTAL HEALTH**

### **Solid Waste Reduction and Recycling**

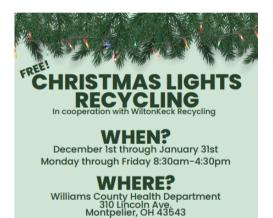
The Williams County Solid Waste Reduction and Recycling Program is a comprehensive program designed to educate and increase public awareness about solid waste reduction and recycling. The program provides educational information and materials to promote the 3 "R's" Reduce, Reuse, & Recycle through media advertising such as newspaper, radio, and internet.

This year, the Williams County Health Department worked with local partners to develop a household recycling and disposal guide. The guide provides tips on what to do with materials that Williams County residents would like to remove from their homes, information about local partners in the community who assist with recycling items, and contact information for recycling locations.

#### **Recycling Events**

In the Winter of 2022, the WCHD hosted a Christmas Lights Recycling event where 1,232 pounds were recycled.

On May 19th, the WCHD hosted an event where residents could recycle both tires and motor oil. This was made possible by a \$25,000 grant from the Ohio Environmental Protection Agency (EPA) that allowed us to provide discounted tire recycling events in Williams County. Nearly 170,000 pounds of tires were collected and recycled.



Social media post for the Christmas Lights Recycling Event



The WCHD also attended the Maple Syrup Festival in March of 2022 where we were able to distribute over 400 promotional materials about recycling. A new trailer was purchased to improve the process of collecting paper, steel, and aluminum cans, newspapers, cardboard, and #1 and #2 plastic bottles at the 10 recycling collection sites

227,787 pounds of materials were recycled by the WCHD Recycling Program in 2022



Tire Recycling Event photos

