

# 2023 ANNUAL REPORT



**JEFFERSON COUNTY  
General Health District**

— Prevent. Promote. Protect. —

500 Market Street  
6th Floor  
Steubenville, OH 43952  
740-283-8530

# Board of Health & Staff

## Board Members

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Suzanne Brown, Vice President  
Clark Crago  
R. Terry Bell  
Dr. Mark Kissinger

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Kelly Wilson, Director of Finance  
Michele Henry, Administrative Assistant  
Sheryl Suppa, Vital Statistics Registrar/Finance

## Environmental Division

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Carla Gampolo, Registered Sanitarian  
Jack McGuire, Registered Sanitarian  
Emma Gray, Sanitarian in Training  
Linda Agresta, Environmental Clerk/Vital Statistics  
Rick Stead, Public Health Emergency Preparedness (PHEP)

## Clinical Division (Nursing)

Kylie Smogonovich, RN, Director  
Danielle Czuchran, RN  
Rachel Shorac, Medical Assistant  
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## WIC

Stephanie Chester, RN, IBCLC, Director  
Jackie Dinofrio, RN  
Kimberly Walters, WIC Clerk  
Crystal Wickham, Breastfeeding Peer Helper

## Dedication

The 2023 Annual Report is dedicated to former Jefferson County Board of Health member Patrick Macedonia, MD. Known throughout the community as Dr. Pat, his dedication to both public health and health care leadership in Jefferson County was extensive. While we understand that Dr. Pat's greatest achievement was and will always be his family, we would be remiss if we did not take this opportunity to honor his work in the community. Dr. Pat was a long standing board member of 18 years for the Steubenville Board of Health and served two terms on the Jefferson County Board of Health. His leadership and determination brought forth countless improvements to the Jefferson County General Health District during his tenure. In addition to the Board of Health, Dr. Pat's 45-year career saw him take on numerous leadership roles at Trinity Health System. We sincerely thank Dr. Pat's family for allowing him to offer his time and energy to make Jefferson County a better place.

*Patrick Macedonia, MD*  
*March 16, 1946 ~ August 16, 2023*



## A Message from the Health Commissioner



On behalf of the Board of Health and our staff, I am pleased to present the 2023 Jefferson County General Health District (JCGHD) Annual Report.

Looking back at 2023, community outreach will be a common theme throughout this report. The JCGHD saw new community health programs and events added in 2023, such as the formation of the Diaper Bank, the return of the Ohio Buckles Buckeyes car seat program, and several 5k run/walks. It is our goal to learn from both the success and shortcomings of these programs for quality improvement in 2024.

Public Health will always present new challenges and the unexpected. For example, we had a train carrying solid waste derail in late 2022 which saw prolonged impacts in 2023, a catastrophic train derailment in East Palestine just one county away which led to water and air concerns in our service area, and a meningitis outbreak in our Amish community at the end of 2023 that progressed into the new year. Our team responded to all of these situations with their very best efforts to protect the health of Jefferson County.

We look forward to serving the residents of Jefferson County in 2024 with several new faces on the Board of Health and within our JCGHD staff.

Sincerely,

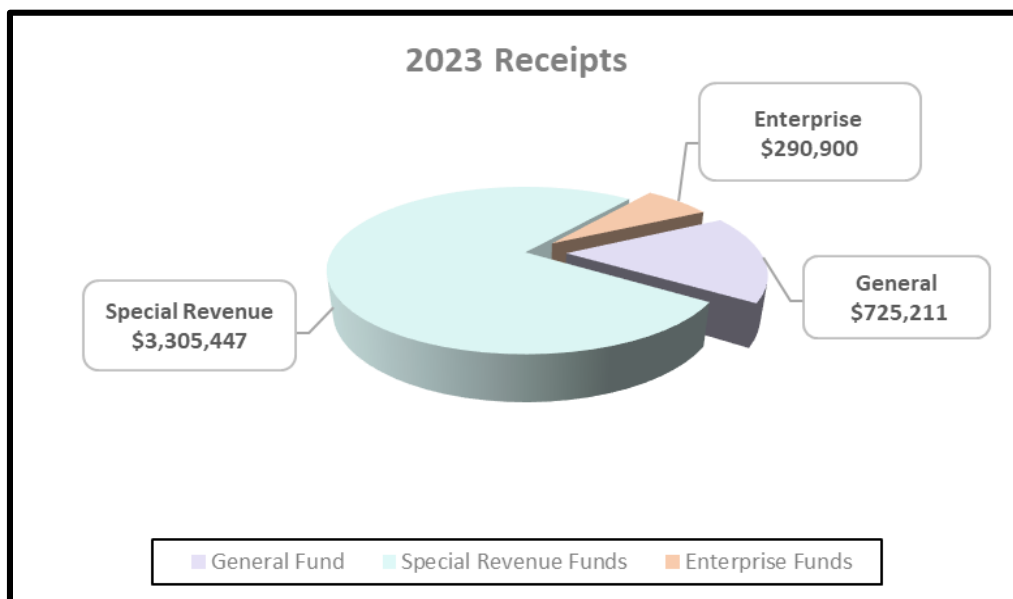
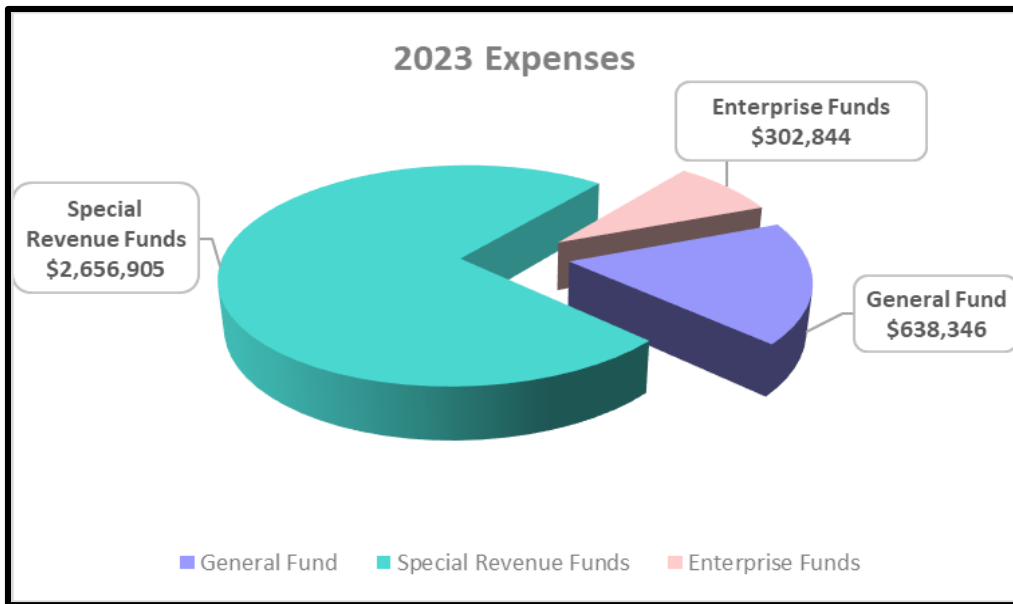
A handwritten signature in black ink that reads "Andrew Henry". The signature is written in a cursive, flowing style.

Andrew Henry  
Health Commissioner

# Administrative - Finance

2023 Expenses: \$3,598,095

2023 Receipts: \$4,321,558



## Jefferson County General Health District Fund Balance Summary 12/31/2023

	1/1/2023 Beginning Balance	2023 Receipts	2023 Expenditures	12/31/2023 Ending Cash Balance
General Fund	\$ 530,725	\$ 725,211	\$ 638,346	\$ 617,590
Enterprise Fund	\$ 112,855	\$ 290,900	\$ 302,844	\$ 100,911
Special Revenue Fund	\$ 905,200	\$ 3,305,446	\$ 2,656,905	\$ 1,553,741
	<u>\$ 1,548,780</u>	<u>\$ 4,321,557</u>	<u>\$ 3,598,095</u>	<u>\$ 2,272,242</u>
<b>BREAKDOWN BY FUND FOR ENDING BALANCES 12/31/2023</b>				
<i>General Fund</i>				
District Board of Health				\$ 462,015
Vital Statistics				\$ 55,668
Nursing				\$ 30,255
TB				\$ 27,593
BCMH				\$ 3,582
Toronto				\$ 38,476
				<u>\$ 617,590</u>
<i>Enterprise Fund</i>				
Food Service				\$ 47,518
Sewage				\$ 13,404
Water				\$ 18,181
Swimming Pools				\$ 258
Trailer Parks				\$ 6,661
Plumbing				\$ 11,706
Parks & Camps				\$ 615
Tattoo				\$ 2,569
				<u>\$ 100,911</u>
<i>Special Revenue Fund</i>				
Solid Waste				\$ 24,461
HEAL Grant				\$ 2,611
CD & D Landfill				\$ 840,283
PHEP Grant				\$ 35,546
Vaccine Equity Grant				\$ -
HIV Grant				\$ 1,623
Maternal Child Health Grant				\$ 75,552
Cribs for Kids Grant				\$ 25,242
WIC Grant				\$ 15,623
Immunize Ohio Grant				\$ -
RAD x-UP Grant				\$ -
Public Health Workforce Grant				\$ 5,757
Severance Fund				\$ 37,809
Covid 19 Grant				\$ -
Mosquito Grant				\$ -
PNC Wellness on Wheels				\$ 11,190
Covid Needs Grant				\$ 18,305
Covid Detection & Mitigation in Confinement Facilities				\$ 138,415
OHIO Optimizing Healing in Ohio Communities				\$ 9,572
Enhanced Operations Grant				\$ 5,298
Health Aging Grant				\$ 306,455
				<u>\$ 1,553,741</u>
<b>Ending Cash Balance at 12/31/2023</b>				<u><u>\$ 2,272,242</u></u>

# Environmental Division

The Environmental Division works to advance policies and programs to reduce environmental exposures in the air, water, soil, and food to protect people and provide communities with healthier environments.

The environmental team is comprised of three registered sanitarians, one of who also serves as Environmental Director, one sanitarian-in-training and a contracted plumbing inspector. They work to ensure that restaurants and retail food establishments meet local and state guidelines. In addition, they regulate residential private water systems, sewage treatment systems, tattoo and body piercing facilities, landfills, jails and correctional facilities, schools, point of sale (loan) evaluations, swimming pools, and campgrounds.

The environmental division also inspects public nuisances such as illegal sewage discharges, trash accumulations, rodent and other animal and insect disease vectors, and other potential public health hazards.

## FOOD PROGRAM

The Food Protection Program works to ensure the safety of food prepared, served and sold in Jefferson County through inspections, enforcement and education. The food program year runs from March 1<sup>st</sup> through the last day of February. The food program has two branches of regulatory bodies that provide oversight. The Ohio Department of Health oversees food service operations and the Ohio Department of Agriculture oversees retail food establishments. The inspections help to provide residents with safe food that is served at restaurants, retail food establishments, mobile food operations and temporary food events located in our county.



Inspection Type	Number of Permits
Standard	558
CCP/PR	184
Mobile	43
Temporary	7
Vending	10
<b>Total</b>	<b>802</b>

## SOLID WASTE PROGRAM

One of the most well-known areas of our Environmental Division is the Solid Waste Program. The Solid Waste program is an optional program for local health departments. We are on the Ohio Environmental Protection Agency's solid waste approved list of health departments. As such, we partner with the Environmental Protection Agency (EPA) to provide local operational enforcement of the EPA regulations. In



2023, we conducted the following inspections: 12 quarterly inspections, 36 focused inspections, and 44 odor patrols. All quarterly inspections were completed for CD&D (Crossridge), Hollow Rock, Cardinal, Steubenville City Landfill and Trinity Health System Autoclave. The following had one (1) inspection each: T, Bedway Landfill (closed), Stratton Landfill (closed), and Total Lawn (Compost Facility).

## SEWAGE PROGRAM

73 Septic System Installation Permits were issued in 2023

Township	Number of Permits	Township	Number of Permits
Brush Creek	0	Saline	4
Cross Creek	6	Smithfield	2
Island Creek	9	Springfield	7
Knox	8	Steubenville	3
Mt. Pleasant	4	Warren	4
Ross	1	Wayne	7
Salem	11	Wells	7
<b>Total</b>			<b>73</b>

72 Septic System Permits to Operate were issued in 2023

Township	Number of Permits	Township	Number of Permits
Brush Creek	0	Saline	1
Cross Creek	6	Smithfield	4
Island Creek	11	Springfield	7
Knox	7	Steubenville	1



Mt. Pleasant	8	Warren	6
Ross	1	Wayne	5
Salem	9	Wells	6
<b>Total</b>			<b>72</b>

## SEMI-PUBLIC SEWAGE TREATMENT SYSTEMS

59 Semi-Public Sewage Treatment Systems were registered in 2023. These systems require annual inspection and all were completed in 2023.

## PRIVATE WATER SYSTEMS



The Jefferson County General Health District inspects the construction of private water systems and collects water samples to ensure that water being consumed is free of bacterial contamination and therefore is safe to drink. 110 water samples were taken to be submitted for bacterial analysis in 2023.

The Jefferson County General Health District is responsible for the following water inspection/sample collection activities within the boundaries of Jefferson County.

- Point of Sale program: In Jefferson County, any time a home is sold having a well, the water and sewage system must be inspected prior to the closing of the sale.
- New well construction/installation
- Existing wells

16 Private Water Systems were installed in 2023.

Location	Number Of Private Water Systems Installed
Brush Creek	3
Cross Creek	2
Island Creek	2
Knox	1
Mt. Pleasant	2
Ross	1
Salem	1
Saline	0

Smithfield	2
Springfield	1
Wayne	1
<b>Total</b>	<b>16</b>

## PUBLIC HEALTH NUISANCE INVESTIGATIONS

A Public Health Nuisance means "any condition which is injurious or potentially injurious to the health and safety of the public, or which pollutes the air, land, or water". A public nuisance affects the public as a class, not merely one person or a group of citizens. Regulations do not give us authority over indoor housing conditions for homeowners. Some examples of nuisance conditions may include improper storage of garbage, rodents, accumulation of animal wastes, and standing water. Investigations are conducted to determine whether a public health nuisance does in fact exist. Abatement of nuisances is pursued to properly correct any such conditions.



A total of 144 Public Health Nuisance Investigations were conducted in 2023. The following chart shows a breakdown of the complaints by county location.

Location	Number of Nuisances	Location	Number of Nuisances
Cross Creek	11	Springfield	11
Island Creek	24	Steubenville Twp.	5
Knox	6	Warren	7
Mt. Pleasant	6	Wayne	14
Salem	2	Wells	2
Saline	1	Toronto City	16
Smithfield	23	Steubenville City	16
		<b>Total</b>	<b>144</b>

## REPORTED ANIMAL BITE EVENTS

Ohio law requires that "Whenever an individual is bitten by a dog or other non-human mammal, report of such bite shall be made within twenty-four hours to the health commissioner of the district in which such bite occurred" (Ohio Administrative Code 3701-3-28).

128 Reported Animal Bite Events occurred in 2023.

<b>Location</b>	<b>Number of Animal Bites</b>	<b>Location</b>	<b>Number of Animal Bites</b>
Brush Creek	3	Smithfield	9
Cross Creek	13	Springfield	1
Island Creek	10	Warren	9
Knox	3	Wayne	6
Mt. Pleasant	2	Wells	7
Salem	4	Village Mingo	1
Saline	1	Toronto City	18
Steubenville Twp.	2	Village Wintersville	7
Steubenville City	32	<b>Total</b>	<b>128</b>

## **Nursing Division**

### **VFC**

The Vaccines for Children (VFC) program is a federally-funded program administered in Ohio by the Ohio Department of Health. The VFC program supplies vaccine for children 18 and younger at no cost. 226 children were able to be vaccinated through the VFC program in 2023. 175 of those children were enrolled in Ohio Medicaid, and 51 were uninsured. The VFC program supports us in our efforts to create fewer barriers for families to vaccinate their children. Another way we made vaccines more accessible to children in Jefferson County, is by providing outreach clinics at schools to those entering 7th and 12th grade. We were hosted vaccine clinics in 4 school districts.

### **Covid-19**

Our nursing department administered a total of 284 Covid-19 vaccines in 2023. We also distributed hundreds of at home test kits, and began to utilize our new respiratory virus testing machine to test for Covid, Flu, RSV, and Strep. Staff continued working to mitigate Covid-19 outbreaks within the community, and provide CDC guidelines for quarantine, masking, and returning to activities. Jefferson county recorded 1,676 Covid-19 cases in 2024.

### **FLU**

We held 18 outreach flu clinics this year at a variety of businesses, churches, libraries, and schools. Franciscan University Nursing students participated in both onsite and outreach flu shot clinics. The EOCC and OHVC extended our reach and assisted in administering influenza vaccines. As a result of making vaccines more widely accessible, a total of 465 influenza Vaccines were administered. We had one positive Haemophilus influenzae (invasive) and 42 patients hospitalized influenza A cases.

### **CRIBS FOR KIDS**

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 portable cribs to families who, otherwise, cannot afford a safe place for their babies to sleep. For this program, we partnered with Harrison and Belmont counties to help serve 89 children. Jefferson 55, Belmont 19, and Harrison 15. As a reflection of our program promotion, we received referrals from multiple local agencies. For SIDS awareness month, we went to the Jefferson County JVS and gave a presentation on safe sleep, infant mortality, and the Cribs for Kids program. We

partnered with Trinity Birth Center and allowed them to keep a pack-n-play at the hospital. This would ensure that newborns can be sent home to a safe sleep environment even during the evening or weekend. Through the Cribs for Kids program we made referrals to multiple disciplines including Help Me Grow, CMH Program, maternal mental health counseling, VFC program, and Dolly Parton imagination library. In addition to pack-n-plays, education, and resources, we also supplied families with sleep sacks and pacifiers to promote safe sleep.

## **MATERNAL CHILD HEALTH**

The Maternal Child Health program focuses on women in our community who are in their reproductive years, with an emphasis on improving their nutrition, mental and physical health.

January 2023 - We hosted an event with Fresh Twist where attendees received free gym passes to multiple facilities, protein and nutrition samples, indoor flower grow kits, and health smoothies. Fresh Twist's certified holistic health coach and MCH Nurse talked about healthy living in busy times of women's lives and how to make time for yourself and make your health a priority.

February 2023 - We went to Martha Manor Women's & Children's Shelter, and hosted a build your own bouquet event. During this group activity we provided education to women on how to take care of their mental health, and the benefits of being around plants/flowers.

March 2023 - In collaboration with Trinity Women's Health, we provided diaper bags to pregnant women in need. These bags were filled with education, community resources, Postpartum Depression resources/self-help book, and infant safety supplies such as bath thermometers and wall plug covers.

May 2023 - For World Maternal Mental Health day on May 3<sup>rd</sup>, we provided Trinity Birth Center with postpartum care kits, and PPD risk and resource signage to be displayed in each room at Trinity Birth Center. We also provided the facility with count the kick posters and pamphlets. Also, we hosted a Women's Wellness event at The Fort. There were food trucks, giveaways, and local agencies providing information to keep the women in our community healthy. The MCH program gave out 100 strollers to promote walking, encourage family outdoor activities, and to make transportation with young children easier. Cordless jump ropes were also distributed.

Summer 2023 - Over the summer months we went out to 4 local pools: Mingo, Toronto, Belleview, & Wells Township. We provided sunhats and sunscreen to women and children, as well as sun safety education, and the benefits of being active outdoors. Avocado grow kits were distributed through our office along with education on healthy fats and either a cookbook or children's book with nutrition and positive mental health message for families to read together.



August 2023 - We attended the WIC Breastfeeding event to distributed Myplate plates and provided nutrition education on eating a healthy diet and provided water bottles to encourage water consumption.

October 2023 - We hosted a Bend, Boo, and Brew Yoga event at Tri B's in Toronto partnered with Cosmic Flow. Women received yoga mats, yoga cards, and participated in restorative yoga.

December 2023 - At the Dashing for Diapers Holiday 5k, eligible women received a free gym bag to encourage going to the gym and physical activity.

## Diaper Bank

While working with families in our community in various fashions, the prevalence for diaper need was reoccurring. Diaper need is an unseen public health need that impacts an entire community. After researching and planning to combat diaper need in Jefferson County, we kicked things off with a Tower Building Diaper Drive in which we collected 1,265 diapers. First West Presbyterian church donated diapers and receiving blankets as well.



We then brought awareness and education for National Diaper Need Awareness week in September. For this event, we partnered with Edison Local and Toronto City Schools to have a competition during football season. We spoke to Toronto High School students

about diaper need, attended the football game, and provided a golden diaper trophy. The two schools in total collected just over 23,000 diapers! We made a site visit to Stark County's Heart of Ohio Diaper Bank to learn about diaper bank operations from collecting, to wrapping, and distributing. Trinity Birth Center hosted a Diaper drive in November that supplied us with 1,400 diapers. We also held a Dine to Donate at Texas Roadhouse. The Dashing for Diapers Holiday 5k had 16 sponsors, and around 50 participants who came out for the inaugural event. Molina Healthcare is sponsoring the Diaper Bank in part, and we will be starting distribution February 2024.

## **Children with Medical Handicaps**

The Children with Medical Handicaps Program (CMH) links families of children with special health care needs to a network of quality providers and helps families obtain payment for the services their children need. Jefferson County presently has 63 families enrolled. Our CMH Nurse works with families across the county and has completed home visits from Mount Pleasant to Irondale. We engage with these families by helping connect them with CMH eligible providers, coordinating billing, making referrals, and providing community resources. Along with home visiting services, we do phone check ins, communicate with school nurses, and attend meetings with families. CMH Training was attended in Columbus, and had a site visit with a Field Case Manager. Met with physician liaison from Nationwide Children in Columbus to learn of their CMH providers.

## **COMMUNICABLE DISEASES**

The JCGHD staff received ODRS and epidemiology training from the Columbiana County Epidemiology team on December 28, 2023. Jefferson County had an outbreak of Neisseria Meningitidis, serotype B within our Amish Community. This community lives on over 800 acres in Bergholz, Hammondsville, Irondale, and Salineville. There were 6 confirmed and a 5 suspected cases of children from ages 2-10. We worked closely with the Amish community during this time, as well as ODH, CDC, Children's Hospitals, and multiple infectious disease teams. With our Wellness on Wheels (WOW) mobile medical unit, we went to the Bergholz Fire Department on December 13, 2023, and provided prophylaxes to 75 community members. The outbreak did carry over into 2024.

## 2023 Communicable Disease Report

2023 Diseases	Total
Campylobacteriosis	6
Chlamydia	158
COVID-19	1,676
CP-CRE / CPO	6
Cryptosporidiosis	6
E.coli	1
Giardiasis	0
Gonorrhea	62
Haemophilus influenzae (invasive)	1
Hepatitis A	0
Hepatitis B	9
Hepatitis C	64
Influenza-associated hospitalization	42
Legionnaires' disease	0
Lyme disease	4
Meningitis, aseptic/viral	0
Meningitis, bacterial	0
Meningococcal disease- Neisseria meningitidis	5
Pertussis	0
Salmonellosis	6
Shigellosis	0
Streptococcal disease, group A	8
Streptococcus pneumoniae	18
Syphilis	4
Tuberculosis	0
Varicella	1
<b>TOTAL</b>	<b>2,077</b>

### NALOXONE & RECOVERY

514 boxes of Narcan were distributed in 2023: 325 from project dawn and 189 from Healing Communities Study. We utilized the WOW for Naloxone distribution at Maryland Market, Pleasant Heights Fire Department, 7<sup>th</sup> Street Plaza, District 3 Courthouse in Dillonvale, Dollar General in Tiltonsville, JMHA, Bergholz Fire Department, EGCC and the Toronto Library. We attended the Urban Mission Food Pantry for Thanksgiving distribution and provided Narcan, hygiene kits, and at home Covid-19 test kits. Naloxboxes were provided to JMHA locations along with Narcan administration training.



The JCGHD hosted a Recovery event in September in partnership with PRODUCed with Love Farmers & Artisan Market in Rayland. The event promoted recovery on our journey to stop the stigma of addiction, as well as to remember those we've lost to an overdose. The following agencies participated in the event: Jefferson County Sheriff's office, TEMS, Family Recovery, SELF Discovery, Prevention & Recovery board, Full Circle Recovery, Breath work focused on recovery by Tommy Clark, Bodnar & Son Florist. We had games, information, handouts, feeling wheels, step counters, meditation journals, pens, fentanyl test strips, Narcan, and more.

In observance of Overdose Awareness Day, purple flags were planted along with overdose awareness signs at 3 county locations: Tower building, the county courthouse, and the county jail. We planted 40 flags in honor of those we lost to an overdose in Jefferson County in 2022.

The JCGHD Staff lead all Overdose Fatality Review meetings in 2023. Lastly, our staff participated in the Jefferson County Fair's reducing the stigma campaign with the county sheriff's department and other local agencies.

## **HIV/HEP C/STI**

The JCGHD performed 11 HIV Tests in 2023. And two outreach testing clinics at Self Discovery and Family Recovery. We had a HIV Site Visit, and staff attended HIV testing/counseling training in Columbus. HIV Prevention kits were assembled for Christmas and distributed to Full Circle Recovery patients. We continued to hand out condoms and education in our clinic, as well as through community partners. Jefferson County recorded 64 hepatitis C cases in 2023. We collaborated with EGCC Nursing program to provide them with STI Education and condoms. The JCGHD completed 60 STI tests, of which 14 were positive. Jefferson county reported 158 cases of chlamydia, 62 gonorrhea cases, 4 cases of syphilis.

## **Community Health Education/Engagement**

- Back to School Bashes: Provided over 300 lunch boxes, reusable grocery bags, and water bottles for students
  - Edison
  - Toronto
  - Urban Mission
- Preschool Dental Education
  - Pugliese West
  - Edison

- Indian Creek
- Stepping Stones
- Wells Academy
- St. Anthony Head Start
- Lice education was provided to St Anthony Head Start staff and families.
- Hygiene kits were provided to Hills Elementary School's care closet for students in need.
- Onsite physicals for JVS bus drivers.
- Lead 7 BLS certification classes, and 2 friends and family classes.
- Hosted Walking Lunches in downtown Steubenville during the summer
- Urban Mission Food Pantry was provided with various education days through the HEAL Grant program. Topics included healthy eating, food safety, heart health, and diabetes.
- Community Health fairs
  - WIAACC – Women in Action Against Cancer Coalition
  - Change Inc. Health Fair
  - Timet Employee Health Fair
  - Natural Health Fair at Urban Mission
- Provided vaccine education for the Serra Club at Steubenville Country Club
- Attended Adult Probation at our county courthouse and provided information on women's public health, handed out hygiene kits and condoms.
- Participated in the Juvenile Task Force. It is comprised of agencies in our county such as Juvenile Probation, law enforcement, Family Recovery Center, A Caring Place, ALIVE Shelter, etc. We went to every school district in Jefferson county to speak about digital safety to our youth. We will continue to be a part of the task force to help the next generation.



## WIC DIVISION

The Jefferson County WIC program ended the 2023 fiscal year on September 30, 2023 with 874 participants. While this was a decline in participants from the previous year, we were still serving 105 participants above our state assigned caseload. In



**Department of  
Health**

Women, Infants, and  
Children Program (WIC)

In addition to regular benefits, participants received a temporary increase in fruit and vegetable benefits. This increase is significant and lasts through April of 2024. Participants also received vouchers totaling \$5,160 for use at local Farmer's Markets. Some of our program growth can certainly be attributed to the challenges families continue experiencing in light of the pandemic and the current economic struggles. We continue partnering with other community agencies in effort to make the community aware of our services and eligibility requirements. Several new providers have come into our area in the last year and these providers consistently refer their patients to us for services. Most importantly, staff establishes and maintains a good rapport with our clients. This rapport has helped established WIC as a happy, feel good place when you need help. If we cannot help you here, we will do everything we can to get you to someone who can.

We returned to in person visits in March of 2023. The majority of our participants were happy to again come into the clinic with their families and staff was pleased to again hear children's voices and interact face to face with our participants. State WIC again offered CEU opportunities for staff on nutrition and breastfeeding. These learning opportunities help us to increase our knowledge and improve the care we provide to our participants. All staff were able to attend some of these trainings. Both our Health Professional, Jackie DiNofrio and our Breastfeeding Peer Helper, Crystal Wickham, virtually attended training and obtained certifications as Certified Lactation Specialists!

While some formulas continue to be in short supply, formula availability as a whole improved in 2023. This was a welcome relief to families and our staff who faced uncertainties while formula was in short supply in 2023. Waivers for alternate can sizes and types of formula continued into early 2023 and were then discontinued due to better availability.

With a return to in person visits, we resumed nutrition Education and community outreach events on site. During March, we celebrated National Nutrition Month (NNM) by providing participants with vegetable brushes, whisks, recipes and an Activities for

Kids in the Kitchen tip card in keeping with the NNM theme Kids In The Kitchen Fuel The Future. In celebration of Mother's Day in May we hosted "Make A Sandwich With Mom" where families were invited to come to the clinic, make a sandwich and use cookie cutter to cut their sandwich, fruits and vegetables into fun shapes. A butterfly craft was available as well. In April, we placed pinwheels in front of our building in honor of National Child Abuse Prevention Month. In August of 2023 we hosted a Community Baby Shower in celebration of Breastfeeding Awareness Month. Local agencies and organizations were onsite providing information about the services and supports they provide to families as well as network and share information with each other. In October we participated in Head Start Trunk or Treat handing out toothbrushes, information on dental hygiene for kids and nutrition information on drinking more water.

As we look forward to 2024, WIC will celebrate its 50th Birthday! Ohio's theme is Fifty Years of Feeding WIC Families! We intend to become more visible in the community. We will achieve this thru outreach events, visits to our health professional partners' offices to share WIC updates, provide breastfeeding information and offer support. We will



continue hosting events to bring families into our clinic and increase their nutrition knowledge. We hope to partner with Trinity Birth Center in effort to see moms and babies sooner. This will allow for earlier Lactation help by WIC staff and increase confidence for breastfeeding families.

Times may change, but WIC strives to continue to be here providing nutritious foods, nutrition education, breastfeeding support and community referrals well into the future.

## VITAL STATISTICS

The Jefferson County General Health District registers all deaths and births occurring within its jurisdiction. Death Certificates are available only for persons that were pronounced deceased within Jefferson County. The JCGHD does have statewide access of electronic birth certificates. Through this program we can issue a birth certificate as long as the person was born in Ohio. Birth and death certificates can be purchased on line through VitalChek.com.

### BIRTH CERTIFICATE INFORMATION

2,242 birth certificate copies were issued in 2023. 327 of the 2,242 birth certificates were issued through VitalChek. 2,108 birth individual certificates issued, with an additional 134 representing more than one copy issued for a particular birth certificate.

At the Birthing Center in Jefferson County, there were 299 births that occurred in 2023.

### FIVE YEAR HOME BIRTH TOTALS

YEAR	2019	2020	2021	2022	2023
FEMALE	6	6	7	5	10
MALE	6	4	7	10	10
TOTAL BIRTHS	<b>12</b>	<b>10</b>	<b>14</b>	<b>15</b>	<b>20</b>

### Death Certificate Information

In 2023, there were 818 death certificates filed. There were 3,523 death certificate copies issued along with 801 burial permits. There were 338 (41%) burials, 470 (59%) cremations and three donations that occurred in the Jefferson County Health District. There were a total of 227 Jefferson County home deaths and a total of 691 deaths that occurred in Steubenville City. There were two fetal deaths filed in Jefferson County in 2023.

In 2023, there were 26 accidents recorded as the manner of death. Out of those 26 deaths, 22 were contributed to drug overdoses. Common causes of the overdose were usage of Cocaine, Benzodiazepines, Fentanyl, Cannabinoid, Amphetamines, Buprenorphine, Methamphetamines, Acetyl fentanyl, Ethanol, Oxycodone, Heroin, and Norfentanyl.

## FIVE YEAR DEATH TOTALS

YEARS	2019	2020	2021	2022	2023
<1	3	1	1	1	2
1-10	2	3	2	3	0
11-20	2	0	3	2	5
21-30	14	11	15	11	6
31-40	23	19	34	33	25
41-50	27	43	55	43	28
51-60	68	80	109	116	88
61-70	170	175	220	198	159
71-80	207	228	270	232	194
81-90	223	258	265	234	209
91-100	123	113	120	92	96
>100	5	2	7	5	6
<b>TOTAL</b>	<b>867</b>	<b>933</b>	<b>1101</b>	<b>970</b>	<b>818</b>

## DECEDENTS THAT LIVED IN JEFFERSON COUNTY

ADENA-15	AMSTERDAM-18	BERGHOLZ-6	BLOOMINGDALE-38
BRILLIANT-20	DILLONVALE-19	EAST SPRINGFIELD-4	EMPIRE-2
HAMMONDSVILLE-4	IRONDALE-5	MINGO JUNCTION-53	MT. PLEASANT-5
RAYLAND-18	RICHMOND-21	SALINEVILLE-1	SMITHFIELD-2
STEUBENVILLE-248	STRATTON-3	TILTONSVILLE-4	TORONTO-79
WINTERSVILLE-95	YORKVILLE-1	WOLF RUN-1	

## DECEDENTS THAT LIVED OUTSIDE OF JEFFERSON COUNTY

BEECH BOTTOM, WV-1	BENWOOD, WV-1	BETHESDA-1	BURGETTSTOWN, PA-1
CADIZ-16	CHESTER, WV-1	COLLIERS, WV-5	COSHOCTON-1
DECATER, IL-1	DENNISON-1	EAST LIVERPOOL-5	FINDLEY-1
FOLLANSBEE, WV-8	FORT MYERS, FL-1	FORT WORTH, TX-1	FREEPORT-1
HOPEDALE-9	JEWETT-1	LEXINTON-1	MADRID, SPAIN-1

MARTINS FERRY-1	MOUNDSVILLE, WV-1	NEW CUMBERLAND, WV-10	NEW PHILADELPHIA-1
PITTSBURGH, PA-1	ROGERSVILLE, PA-1	SCIO-1	SOUTH BEND, IN-1
ST CLAIR TWP-1	ST CLAIRSVILLE-5	VAN VLECK, TX-1	WASHINGTON, PA-1
WEIRTON, WV-47	WELLSBURG, WV-19	WELLSVILLE-3	WESTMORELAND, PA-1
WHEELING-4			

## LEADING CAUSES OF DEATH FOR THE PAST FIVE YEARS

CAUSE	2019	2020	2021	2022	2023
HEART	158	141	160	170	157
CANCER	185	187	208	189	181
CEREBRAL	48	45	42	32	41
ACCIDENTS	30	28	35	51	26
SUICIDES	15	6	8	14	14
ALZHEIMER'S	22	27	28	19	39
PULMONARY	100	91	114	96	93
HOMICIDE	4	1	3	4	3
RENAL	42	35	31	36	25
OTHER	37	42	24	35	7
GASTRO	6	9	4	9	3
BRAIN DISEASE	8	1	7	18	10
SEPSIS	59	66	64	31	27
MYOCARDIAL INFARCTION	61	81	80	64	43
FAILURE TO THRIVE	33	26	32	13	27
BOWEL OBSTRUCTION	1	4	5	2	4
MULTIPLE SCLEROSIS	0	0	0	2	0
CIRRHOSIS OF LIVER	4	6	14	14	2
PARKINSON'S	5	4	10	4	7
LIVER	5	0	6	5	6
INFLUENZA A	3	2	0	0	0
CONGESTIVE HEART FAILURE	39	43	45	46	34
DIABETES	0	0	2	0	0
COLON DISEASE	1	0	1	1	0
PENDING CAUSE	1	3	2	0	3
COVID 19		85	153	83	18
ALS			2	1	3
EPILEPSY			1	0	0
GANGRENE			2	0	0

MYELODYSPLASTIC SNYDROME			2	0	0
SEIZURE			1	2	1
UNKNOWN			15	29	44
TOTAL	<b>867</b>	<b>933</b>	<b>1101</b>	<b>970</b>	<b>818</b>

## BREAKDOWN OF CANCER TYPES FOR THE PAST FIVE YEARS

TYPES	2019	2020	2021	2022	2023
LUNG	48	67	63	48	57
BREAST	12	8	6	11	4
COLON	16	10	19	11	14
PROSTATE	5	6	9	8	12
MELANOMA	4	1	2	1	4
LIVER	7	15	11	7	5
PANCREAS	22	19	17	13	13
BLADDER	5	2	12	8	6
LEUKEMIA	4	7	1	3	5
LYMPHOMA	5	4	5	6	3
OVARIAN	3	5	7	7	6
BRAIN	5	4	9	8	7
OTHER	13	11	7	13	7
MYELOMA	7	1	5	3	4
UTERINE	3	3	0	4	1
RENAL	6	4	3	4	6
BOWEL	0	0	0	0	0
GASTRIC	2	2	4	3	4
RECTAL	5	6	4	9	3
THYROID	0	1	0	0	0
ESOPHAGEAL	7	3	6	7	8
BONE	1	1	2	3	5
GALL BLADDER	0	0	1	1	0
CERVICAL	4	0	4	0	1
LARYNX	1	2	1	3	1
THROAT	0	2	2	1	1
TESTICULAR		1	0	1	1
FACE			1	0	0
PELVIC			1	0	0
PERITONEAL			0	0	1



UNKNOWN		2	6	6	2
TOTAL	<b>185</b>	<b>187</b>	<b>208</b>	<b>189</b>	<b>181</b>