

2023 Annual REPORT





Mission

Champion positive health outcomes and behaviors through innovative programs and community engagement

Vision

Advancing the health and safety of Jefferson County

Values

Innovation | Passion
Adaptability | Integrity
Accountability

Organizational Structure



Executive Team

Deputy Director, Steve Sikes; Executive Director, Kelley Vollmar; Deputy Director, Jennifer Pinkley



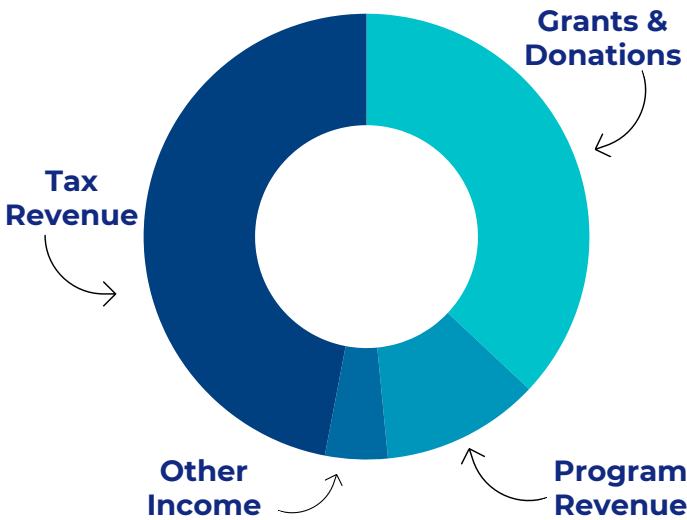
Board of Trustees

Tim Pigg, Suzy Davis, Tammy Stidem, Amber Henry, Dennis Diehl,

Financial Profile

\$9,060,338

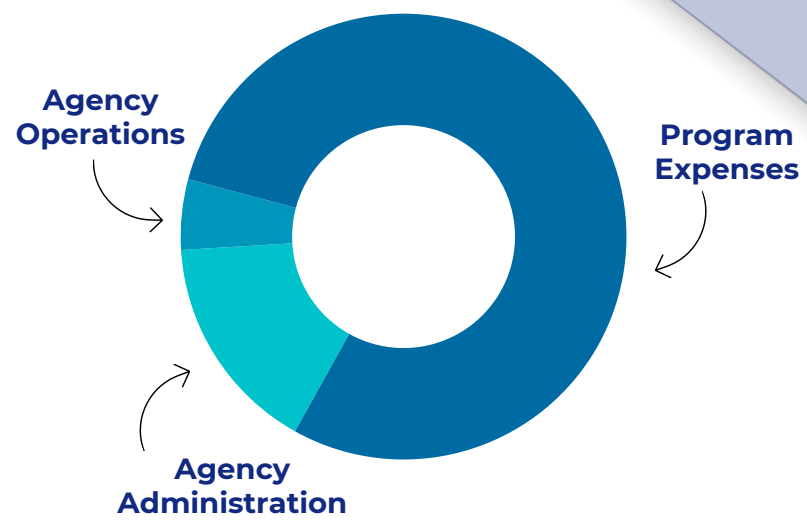
Total Agency Income



Grants & Donations	\$3,351,037
Program Revenue	\$1,039,967
Other Income	\$410,887
Tax Revenue	\$4,258,447

\$8,063,423

Total Agency Expenses



Agency Administration	\$1,285,606
Agency Operations	\$411,577
Program Expenses	\$6,366,240

Message from our Executive Director



Agency efforts in 2023 have focused on reassessing community health needs and prioritizing resources and funding to meet newly emerging threats to the health and well-being of our communities. The agency itself realigned its table of organization in order to more effectively stage staff and resources to address the complex and multi-faceted issues entering our clinics and mobile delivery units on a daily basis.

The past few years have amplified and evolved preexisting medical conditions as well as the social determinants of health that impact our resident's ability to access the care needed to live healthier lives. According to the Healthy People 2030, a directive of the U.S. Department of Health and Human Services, social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

Social determinants of health (SDOH) have a major impact on people's health, well-being, and quality of life. Examples include safe housing, transportation, education, job opportunities, access to nutritious foods and physical activity opportunity and language and literacy skills. The SDOH also contributes to wide health disparities and inequities. For example, people who don't have access to grocery stores with healthy foods are less likely to have good nutrition. That raises their risk of health conditions like heart disease, diabetes, and obesity – and even lowers life expectancy relative to people who do have access to healthy foods.

The Healthy People 2030 report emphasizes that promoting healthy choices won't eliminate these and other health disparities. Instead, public health organizations and their partners in sectors like education, transportation, and housing need to take action to improve the conditions in people's environments. That is where local public health operates most effectively – meeting the community where they are, to create the best possible outcomes for healthy futures.

JCHD utilized the Missouri Foundational Public Health Model as a standard upon which to reorganize our staff and resources. The emphasis was on creating multidisciplinary teams that include the skill sets to identify emerging needs, facilitate the partners and financial resources around the table to meet the needs and the expertise to deliver quality care to clients where they are, to overcome systemic barriers they face.

JCHD staff and agency partners have excelled this year in both sustaining existing services, but also imagining what systems of care that rise above local barriers will look like. Emerging programs working with unhoused populations, transitional populations such as recently hospitalized or incarcerated individuals and programs specifically designed to “help the helpers” in our first responder and healthcare communities are among some of the exciting new work championed by our staff.

There are several new opportunities that will enhance the dedicated efforts of this team over the next year including breaking ground on a new Hillsboro facility, the funding of a new Mobile Wellness Van and several employee dedicated initiatives focused on updating and upgrading the compensation and benefits, professional development opportunities and infrastructure improvements. The next year holds a great deal of promise and opportunity for brighter futures ahead.

It has been an honor to serve the staff, clients and residents of Jefferson County over the past year as a member of your Local Public Health Department team.

In Service,

Kelley K. Vollmar

Communicable Disease Prevention

Capacity to prevent and stop the spread of disease through strategies such as surveillance, investigation, education, and interventions


Our Communicable Disease team works to prevent the spread of disease through surveillance, education, and case investigations. This includes investigating potential communicable disease cases, monitoring exposed individuals, and helping those who test positive understand what they can do to protect themselves and others.

 **250+**
Case Investigations
Completed


 **2**
Ebola Travelers
Monitored

 **29**
Vector-Borne
Disease Cases


 **85**
Enteric Disease
Cases

 **27**
MOTT Cases
mycobacteria other than tuberculosis,
not transmitted person-to-person


 **6,224**
COVID Cases
case numbers account for weeks 1-20 and
weeks 40-52 of 2023

 **629**
Flu Cases
case numbers account for weeks 1-20
and weeks 40-52 of 2023

 **17**
Other Respiratory Cases

 **6,963**
Respiratory Disease Cases

 **14**
Strep Pneumo Cases

 **52**
Tuberculosis Cases

In 2023, Jefferson County had an active Tuberculosis (TB) case resulting in an increase in contact investigations, cases, testing, and treatments. Our TB Program Coordinator worked with 593 patients which included conducting case investigations, meeting with patients, providing testing, and monitoring treatment and therapy progress.

 **593**
Patients Seen

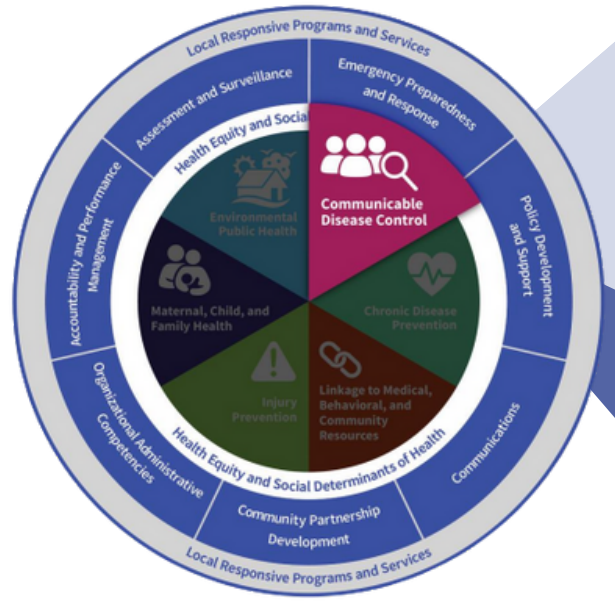
 **599**
TB Screenings Provided

 **864**
Therapies Directly Observed


Disease testing is a key component of communicable disease prevention to reduce the risk of transmission. At JCHD, we offer testing for communicable diseases including STD's, Tuberculosis, Covid, and Flu.

 **3,824**
STD Tests Provided

 **35**
COVID Tests Provided



 **320**
At-Home COVID Tests Provided

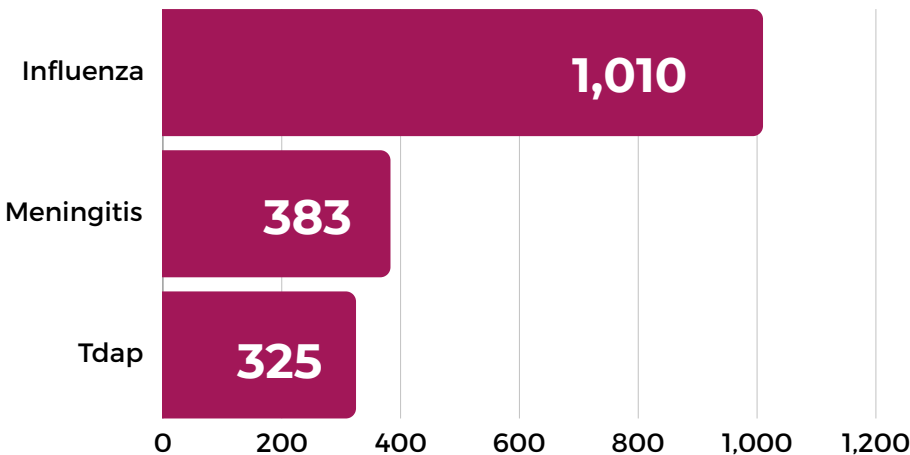
 **11**
Flu Tests Provided




As one of the top 10 achievements of public health, immunization is the best preventative measure against several communicable diseases.

To ensure our services are available to all we have taken immunization clinics outside our office walls in collaboration with community partners. In October 2023, our school flu vaccine team visited six school districts and provided 752 flu vaccines on campuses across the county.

Top 3 Immunizations Provided



 **3,697**
Total Vaccinations Provided

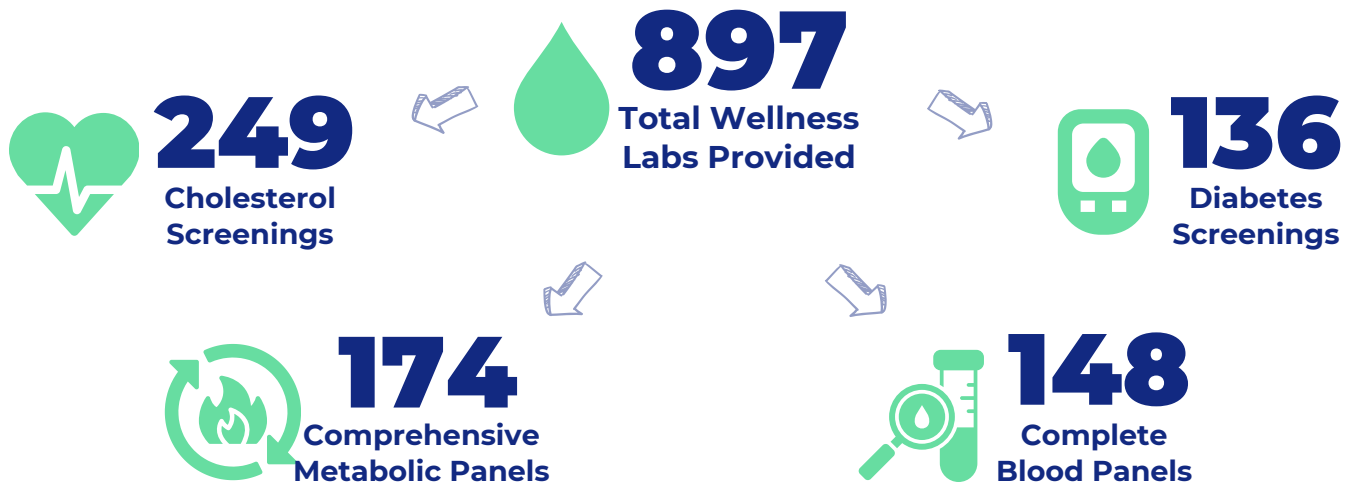


752
Flu Vaccines at Schools

Chronic Disease Prevention

Capacity to work with community partners and share information, develop policies, and create environments that prevent chronic disease and support chronic disease management

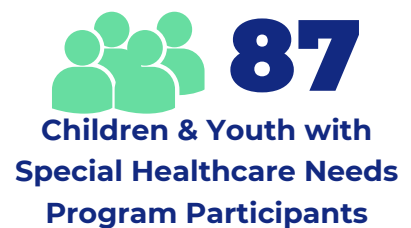
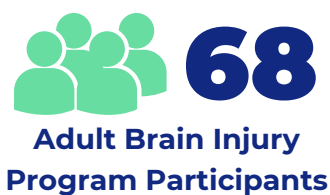
In order to effectively prevent chronic disease, education and screenings are vital. At JCHD we provide various wellness labs including those screening for cholesterol and diabetes in both our office locations and on our Mobile Wellness Van.



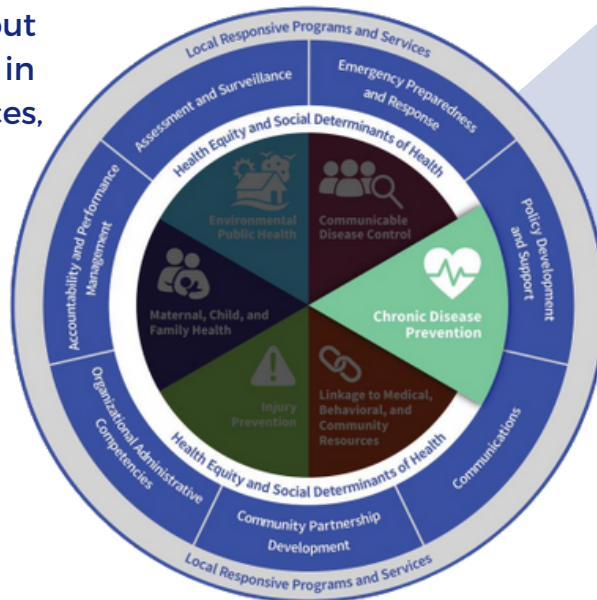
To support individuals living with chronic diseases, we provide education, primary care, and nutrition consultations with a registered dietitian.



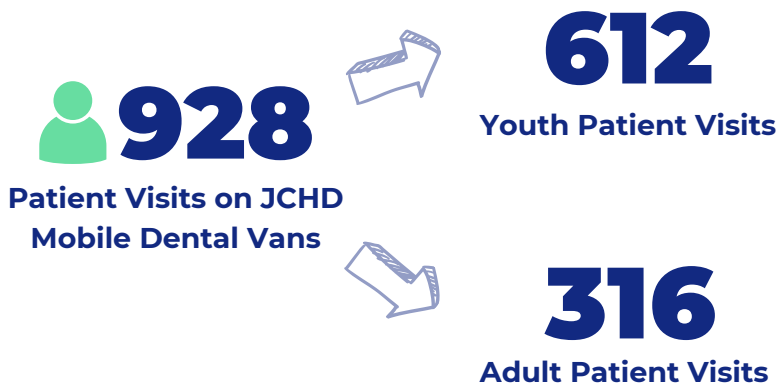
JCHD hosts two state programs assisting individuals living with chronic conditions in Jefferson County and surrounding counties. The Adult Brain Injury Program (ABI) provides service coordination and rehabilitative services for individuals living with traumatic brain injury. The Children and Youth with Special Health Care Needs (CYSHCN) program provides service coordination and sometimes diagnostic equipment for individuals aged 0-21 who have a certain medical conditions.



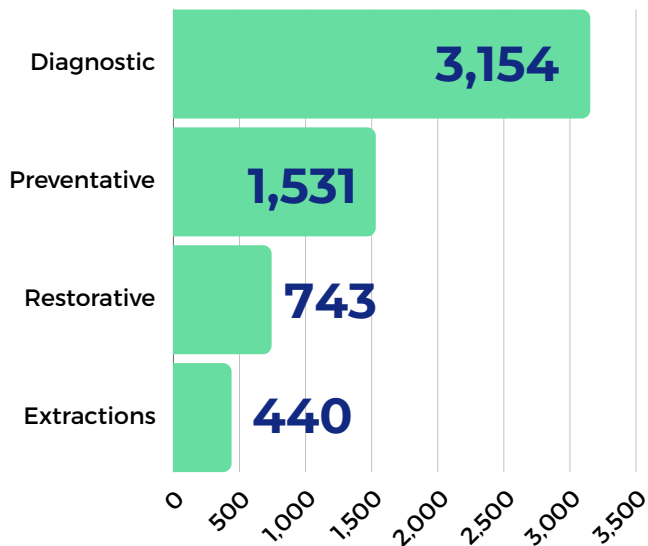
JCHD has two mobile dental vans that travel throughout the county providing full dental services to individuals in need. In addition to preventative and restorative services, our vans also see individuals for dental emergencies.



Smiles to Go, our youth dental van, visited 21 locations including school districts and community locations providing over 5,000 procedures. Senior Smiles to Go, our adult dental van partnered with community locations as well providing over 2,000 procedures.



Top Dental Services Provided



Linkage to Medical, Behavioral, & Community Resources


Capacity to develop a strong network of partners with diverse expertise and resources to build a strong foundation for community health

JCHD provides services year-round in both offices, on mobile units, and at community events. By reducing barriers like transportation, insurance coverage, and cost, we are able to increase access to care and other services for our community. In 2023 we had over 8,000 appointments for almost 5,000 patients. Over 1,800 of these appointments were out in the community directly meeting the needs of individuals.

 **8,247**
Appointments in 2023

 **963**
Patient Visits on JCHD
Mobile Wellness Van



 **4,951**
JCHD Patients in 2023



 **906**
Patient Visits in
Community Clinics

Jefferson County Health Department is the county vital records provider offering certified copies of birth and death certificates. In 2023, we processed 22,000+ vital records.

 **22,612**
Vital Records Processed

In 2023, we utilized our agency smartphone mobile app which provides the public immediate access to information about our programs and services they are interested in at their fingertips.

 **92**
Direct Messages
Received

 **24**
Notifications Sent

 **2,465**
App Downloads



Because of grant funding from the Jefferson Foundation, we are able to provide services to individuals who may not otherwise afford care. In 2023, we provided over 2,500 services.

 **2,630**
Client Services Provided



\$78,443
Total Grant Funds Spent on Client Services



In order to provide Jefferson County residents all the services they need, we collaborate with other providers. JCHD has partnered with other community agencies who utilize our office buildings to bring their services to Jefferson County residents.

JCHD has partnered with Jefferson Franklin Community Action Corporation since 2011 to host their Women, Infants, & Children (WIC) Program providing supplemental food, health care referrals, nutrition education, and breastfeeding promotion and support to eligible individuals.



10,957
WIC Clients Served at
JCHD Arnold Office



\$1,025,999.91
in Food Benefits to WIC Participants
at JCHD Arnold Office

JCHD has partnered with Walker Scottish Rite Clinic since 2015 to provide speech and language screenings & therapy, evaluations, audiological services, parent education classes, and referrals.



34
Children Receiving Services



446
Individual Sessions

JCHD has partnered with Provident Behavioral Health since 2018 to provide counseling and behavioral health services to Jefferson County residents in office and via telehealth.



77
Clients Served



864
Hours of Services Provided

Injury Prevention

Capacity to analyze trends, research causes, develop strategies, and create policies in order to reduce preventable injuries



Substance use has been a public health issue across the country, even more so in light of the COVID-19 pandemic. At JCHD, the Jefferson County Drug Prevention Coalition works to reduce the risk and harm of substance use in the county. In 2023, 397 lbs. of prescription and over-the-counter medication was disposed of safely in the medication drop boxes across the county. JCHD is also a proud provider of overdose awareness kits, which include overdose education and naloxone at no cost.



397 lbs
of Medication
Collected

*data collected from only 3 of
the 11 drop boxes



11
Medication
Drop-boxes



292
Naloxone Doses
Distributed

In partnership with Cardinal Glennon Safety Program and MODOT, JCHD Car Seat technicians are able to receive and distribute car seats for eligible individuals in the county. In 2023, we provided 77 car seats and provided 19 car seat checks.



77
Car Seats
Provided



19
Car Seat
Checks



The JCHD Vector Technician works in collaboration with our Communicable Disease team to investigate animal bite cases in Jefferson County. This includes rabies and non-rabies samples. In 2023, we investigated 333 animal bite cases, 85 were tested for rabies, however, only one rabies positive animal was reported.

 **333**
Animal Bite
Investigations

248
Non-Rabies
Submissions



85
Rabies
Submissions



In partnership with the Jefferson County Sheriff's Office, we offer Project Lifesaver a premier search and rescue program. The program provides devices for eligible individuals at risk for wandering.

 **20**
Project Lifesaver
Participants

In 2023, 20 participants were actively enrolled in the program. Also in 2023, Project Lifesaver was activated to successfully locate a participant who had wandered off.

Through grant funds, we are able to provide and properly fit bike helmets at no cost to youth at 10 different community events. In 2023, we distributed & fitted 164 bike helmets.

 **164**
Bike Helmets
Distributed



Maternal, Child, & Family Health

Capacity to address conditions that affect health behaviors among women, support family health, and ensure children the healthiest start in life



At Jefferson County Health Department, we offer various family planning services including women's and men's exams, pregnancy testing, and birth control options including condoms.

 **952**
Family Planning
Clinic Patients

 **435**
Pregnancy
Tests

As a proud The Right Time Initiative partner, we are able to provide family planning services and contraceptive methods to all women of child-bearing age regardless of their insurance coverage status.

Number of Contraceptives Provided

 **3,100+**
Condoms

 **35**
Implant


 **463**
Depo Shot

 **22**
IUD

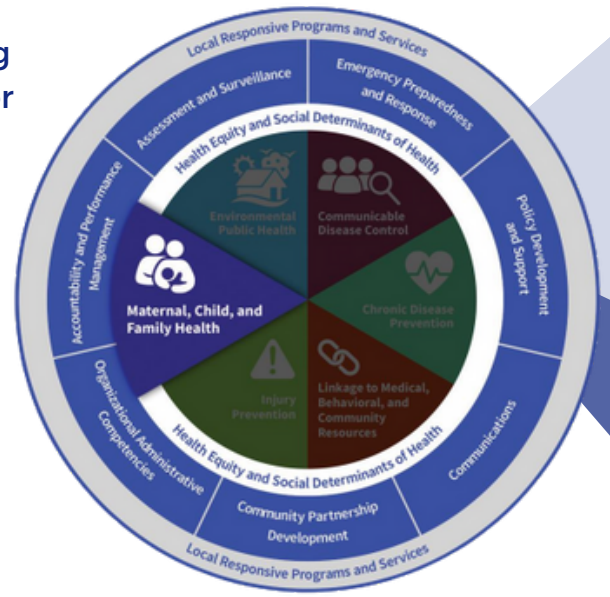
 **744**
BC Pill



Our Blood Lead Coordinator provides blood lead testing in our offices and at community clinics. This coordinator also case manages individuals who test at an elevated blood lead level. In collaboration with our Environmental team, additional steps are taken to ensure a safe, healthy environment for those children.

 **191**
Youth Blood Lead Screenings

 **111**
Blood Lead Case Investigations



Our Health Education team continued to provide our stress management workshops in 6 schools to help build resiliency in our school systems and support mental health. Throughout the workshop, staff explore tools to reduce stress, create a personal stress reduction plan, and ways to use these tools in their daily lives and classroom.

We also created Stress Management kits, which can be used by both staff and students when needed. The kits include various fidget toys, a weighted blanket, headphones with meditation audio, and more.

 **9**
Stress Kits Provided to Schools



This year was the first Family Engagement Event in June 2023. This event provided education on the importance of parent involvement & ideas for family-friendly/low cost things to do over the summer together. Over 30 community organizations participated, each providing education, resources, and an activity for families to engage in. JCHD services included mobile wellness care, dental care, bicycle safety course, smoothie bike demonstrations, and program information.

 **285**
Event Attendees

 **30+**
Organizations With Family Activities

Environmental Public Health

Capacity to reduce harmful exposures and foster safe and healthy environments that protect communities



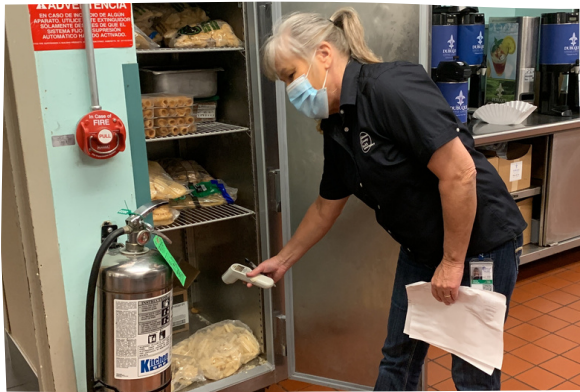
Our Environmental Public Health Specialists inspect every establishment in the county at least once a year to ensure safe environments at food service establishments, childcare facilities, and lodging establishments. This includes restaurants, community kitchens, convenience stores, schools, daycares, and hotels.

 **1,849**

Inspections of Food Service Establishments

 **76**
Inspections of
Childcare Facilities

 **13**
Inspections of
Lodging Facilities



The JCHD Environmental Laboratory provided water testing for both private and public water supplies ice samples from food service establishments in the county. At the end of 2023, the JCHD environmental laboratory program was closed.

2,513 
Water Samples Tested

 **2,281**
Public Samples

 **232**
Private Samples

244 
Ice Samples Tested



In collaboration with our Blood Lead Coordinator, our environmental team investigates the homes of individuals with elevated blood lead levels to determine the source of the lead exposure.

Once the source of exposure is identified, our team works with the residents to handle the source properly. If lead is detected in the soil, JCHD also partners with the EPA for soil remediation.



Home Lead Assessments Performed

The JCHD Vector Technician oversees our Mosquito Vector Program which includes setting mosquito trap sites, testing specimens for West Nile Virus, and providing regular mosquito spraying treatments at various locations throughout the county.



Mosquitos Tested for West Nile Virus



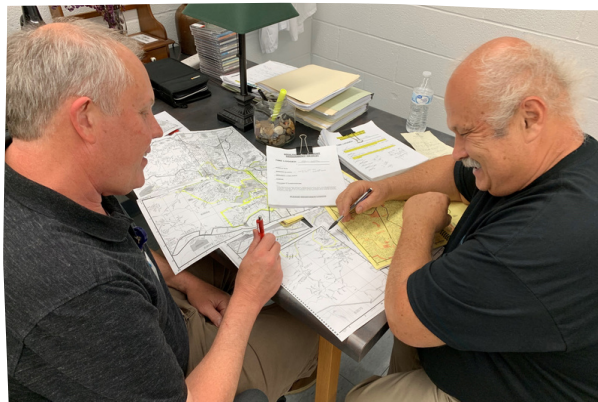
Positive West Nile Virus Collections



Municipalities w/West Nile Virus



Mosquito Spraying Treatments



Mosquito Sampling Trap Sites

Jefferson County Health Department

636-797-3737

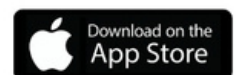
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405 Main Street
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jeffcohealth.org



SCAN
TO DOWNLOAD!



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