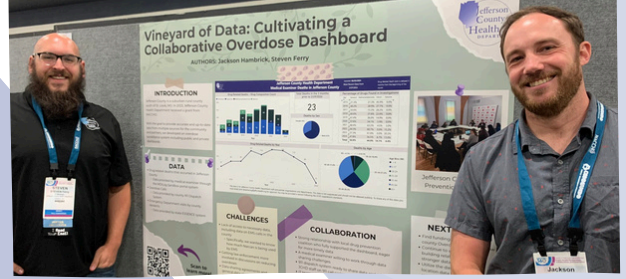


# 2024 Annual REPORT



**Public Health**  
Prevent. Promote. Protect.



# Organizational Structure



## Board of Trustees

Tim Pigg, Amber Henry, Valerie Brown Taylor, Tammy Stidem, & Dennis Diehl



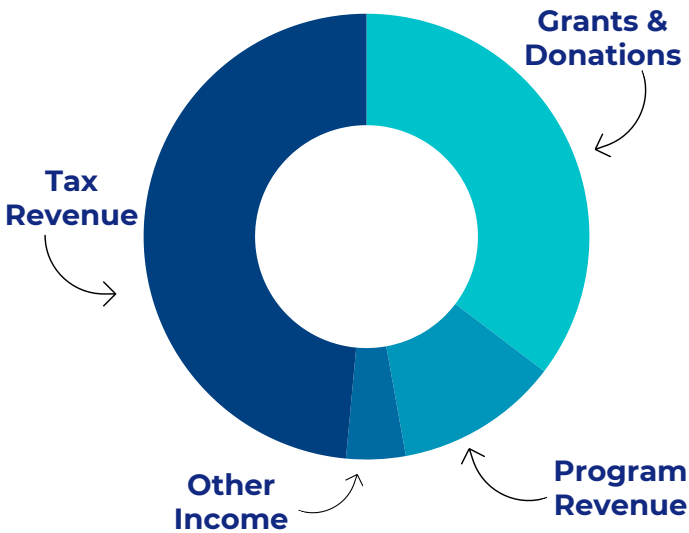
## Executive Team

Steve Sikes, Executive Director; Jennifer Pinkley, Deputy Director

# Financial Profile *(unaudited)*

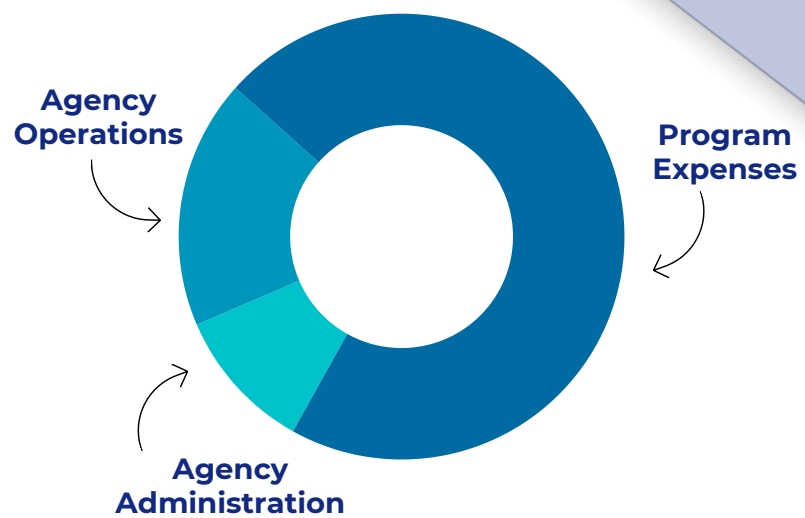
## \$9,067,176

Total Agency Income



## \$8,780,025

Total Agency Expenses



Grants & Donations	\$3,202,463
Program Revenue	\$1,074,586
Other Income	\$390,182
Tax Revenue	\$4,399,945

Agency Administration	\$916,208
Agency Operations	\$1,588,480
Program Expenses	\$6,275,337



## **Administrative Team**

**Back Row:** Steve Sikes, Executive Director; Melissa Parmeley, Clinical Services Manager; Steve Ferry, IT Manager; Jeana Vidacak, Community Services Manager; Steve Crawford, Operations Manager **Front Row:** Jennifer Pinkley, Deputy Director; Brianne Zwiener, Communications Manager; Kristin Firlle, Comptroller

## **Vision**

A healthy Jefferson County

## **Mission**

Promote positive health outcomes through the delivery of foundational public health services

## **Values**

Collaboration | Passion | Adaptability | Integrity | Commitment

# Message from our Executive Director



In recent years, Jefferson County Health Department has been heavily influenced by external forces that demanded our resources and attention, most notably the COVID-19 Pandemic. This devastating outbreak strained our resources, especially our staff, but it also helped us to become a better health department. For example, we developed a stronger IT system and better community response protocols. At the same time, we also saw the physical and emotional impact this pandemic had on our staff.

Unlike in past years, 2024 shifted focus toward internal priorities that required our attention. In February, I became the Interim Executive Director as the Board of Trustees determined how to fill the recently vacated executive director's position. As the interim director, my primary goal was to advance and complete several large internal projects, such as updating our Strategic Plan, completing an Employee Compensation Study, reviewing and revising job descriptions, and completing the Foundational Public Health Services GAP Analysis. Staff rallied together to work on these projects, and thanks to their dedication and hard work, we successfully completed all these projects by year's end.

We also continued work on our largest project, the new Jefferson County Health Department building, scheduled for completion in April 2025. The new facility will replace our original building, constructed in the 1950's. Along with the new building project, we secured grant funding to purchase a new wellness van to replace the older unit. The new van is currently being customized and should be completed in March 2025.

I applaud all the staff of JCHD for their dedication as we worked to complete many substantial internal projects. Even with all the additional demands of these tasks, we still delivered quality public health services to Jefferson County. This annual report is a fantastic overview of all our team accomplished and assures the community that JCHD remains a responsible steward of the resources entrusted to us.

As we look ahead to 2025, we do so with renewed vision and purpose. Guided by our new vision, "A healthy Jefferson County," and mission, "Promote positive health outcomes through the delivery of foundational public health services," we are well-positioned to navigate the challenges and opportunities that lie ahead.

I am honored to present the 2024 Jefferson County Health Department Annual Report.

**Respectfully,**

*Steve Sikes*

# 2024 Agency Highlights

## Hillsboro Facility Groundbreaking

On January 17, 2024, we officially broke ground on our new Hillsboro facility. The facility includes additional space for programs and staff and is expected to be open in April 2025.



## New Administrative Leadership

In February 2024, Deputy Director, Steve Sikes, was promoted to Interim Executive Director after the former director's resignation. In December, Steve officially became the Executive Director.

## Board of Trustees Sworn into Office

In April, Amber Henry and Valerie Brown Taylor were sworn into office as JCHD Board of Trustee members where they serve with three others.



## 2024-2029 JCHD Strategic Plan

In May 2024, our administrative team met to finalize our agency strategic plan which included updating our mission, vision, values, and strategic priorities which will guide us over the next five years.

## 2024 Community Health Assessment

In summer of 2024, we partnered with other local agencies to launch the Jefferson County Health Assessment. The data collected will be used to create our CHIP as well as support new programs and services to meet community needs.



## Investing in our Public Health Workforce

Throughout 2024, we updated job descriptions and completed a full market compensation analysis for every position. Based on those results, all positions have been adjusted to 95% of market value.

# 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.


 **322**  
Case Investigations Completed

 **1**  
Hansens Disease (Leprosy) Case


 **43**  
Vector-Borne Disease Cases

 **109**  
Enteric Disease Cases

 **31**  
Pertussis Cases

 **3,794**  
COVID Cases  
case numbers account for weeks 1-20 and weeks 40-52 of 2024


 **20**  
Strep Pneumo Cases

 **93**  
Tuberculosis Cases

90 Latent TB infection cases, 3 Active TB cases

 **7,396**  
Respiratory Disease Cases

 **16**  
Other Respiratory Cases

 **3,442**  
Flu Cases  
case numbers account for weeks 1-20 and weeks 40-52 of 2024

At JCHD, we have a dedicated Tuberculosis (TB) Program Coordinator who works with patients which includes conducting case investigations, meeting with patients, providing testing, and monitoring treatment and therapy progress. In 2024, our TB coordinator saw 532 patients




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.

 **3,228**  
STD Tests Provided

 **518**  
TB Screenings Provided

 **660**  
At-Home COVID  
Antigen Tests Provided

 **31**  
COVID/Flu Antigen  
Tests Provided

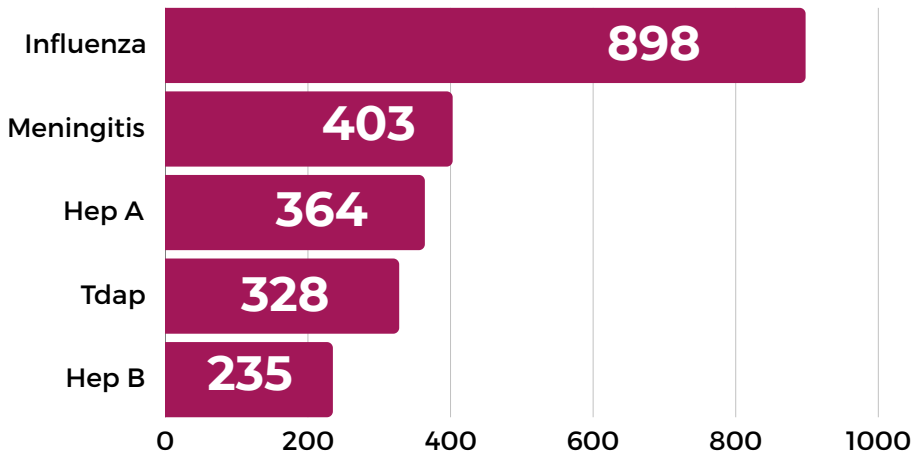



To ensure our services are available to all we, have taken most of our services outside of our office walls in collaboration with community partners.

In 2024, our mobile clinical team hosted several immunizations clinics on-site at locations across the county providing 737 vaccines to individuals.




### Top 5 Immunizations Provided



 **3,827**  
Total Vaccinations  
Provided

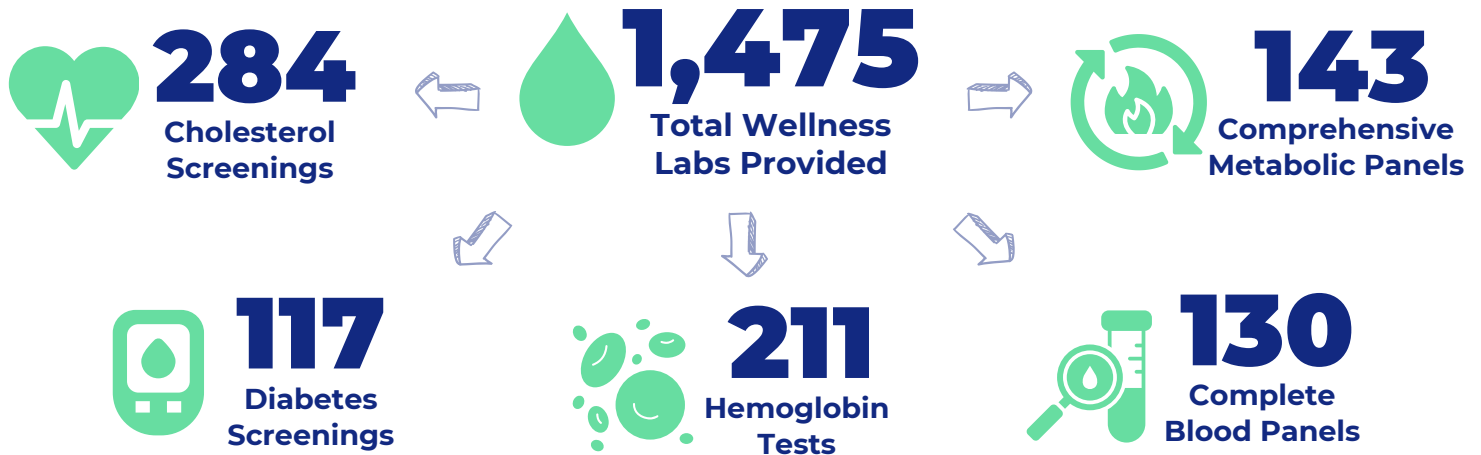
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 **737**  
Vaccines Provided  
in the community

# 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*

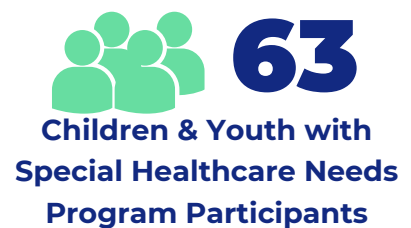
In order to effectively prevent chronic disease, education and screenings are vital. At JCHD we provide various wellness labs including those screening for cholesterol and diabetes in both our office locations and on our Mobile Wellness Van.



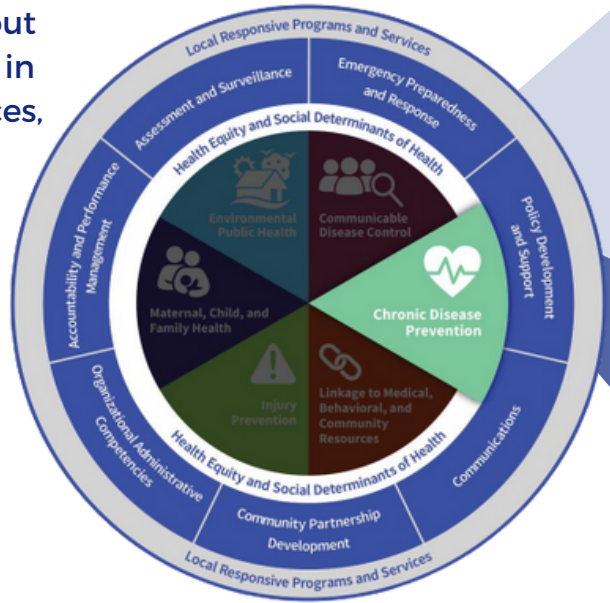
To support individuals living with chronic diseases, we provide education, primary care, and nutrition consultations with a registered dietitian.



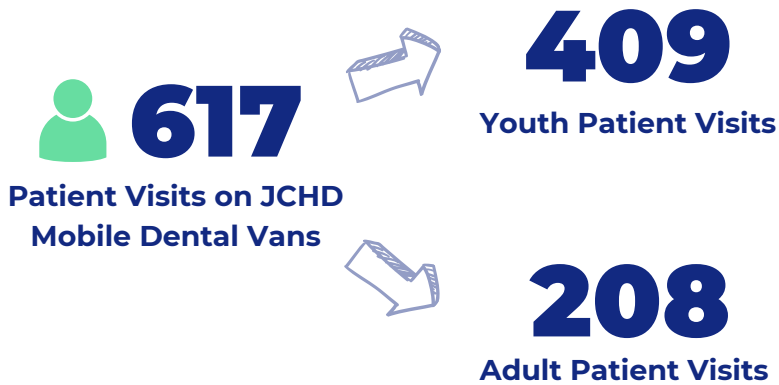
JCHD hosts two state programs assisting individuals living with chronic conditions in Jefferson County and surrounding counties. The Adult Brain Injury Program (ABI) provides service coordination and rehabilitative services for individuals living with traumatic brain injury. The Children and Youth with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



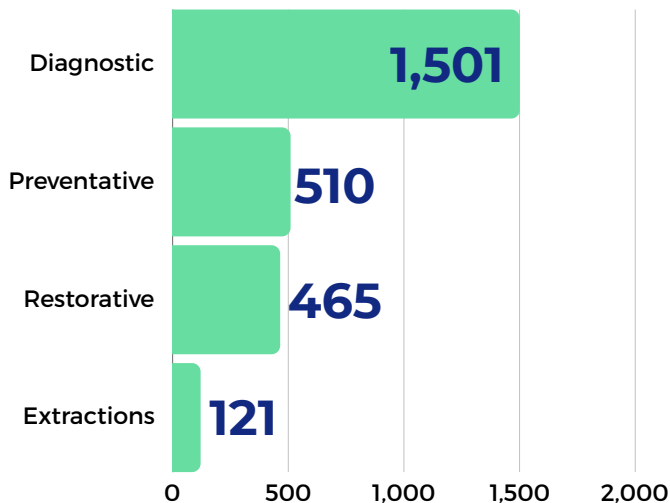
JCHD has two mobile dental vans that travel throughout the county providing full dental services to individuals in need. In addition to preventative and restorative services, our vans also see individuals for dental emergencies.



Smiles to Go, our youth dental van, visited 10 locations including school districts and community locations providing over 2,500 procedures. Senior Smiles to Go, our adult dental van partnered with community locations as well providing over 750 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 2024, we had over 8,000 appointments for almost 5,000 patients. Over 2,900 of these appointments were out in the community directly meeting the needs of individuals.

 **4,589**  
JCHD Patients in 2024

 **5,137**  
Patient Visits in  
Office Clinics



 **8,063**  
Appointments in 2024



 **2,926**  
Patient Visits in  
Community Clinics

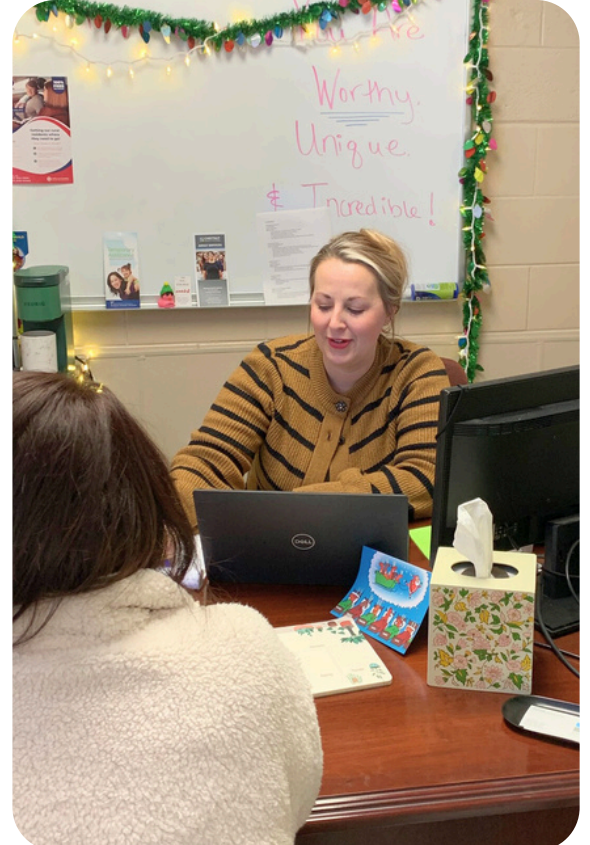
In 2024, partnered with Chestnut Health Systems to house a Community Health Navigator. This position provides support and resource navigation for patients who have additional needs outside of our scope including food security, housing, utility assistance, obtaining insurance, and mental or behavioral health services.

 **320**  
Active Patients



**195**  
Patient Referrals  
from JCHD Clinics

Since March of 2024, the Community Health Navigator has had an office in both Arnold and Hillsboro offices and has worked with 320 patients, 195 have been direct referrals from JCHD clinics.



Because of grant funding from the Jefferson Foundation, we are able to provide services to individuals who may not otherwise afford care. In 2024, we provided over 2,700 services.

 **2,770**  
Client Services Provided



**\$83,345**  
Total Grant Funds Spent on Client Services



Jefferson County Health Department is the county vital records provider offering certified copies of birth and death certificates. In 2024, we processed 23,000+ vital records.

 **23,529**  
Vital Records Processed

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.

 **8,795**  
WIC Clients Served at JCHD Arnold Office



**\$911,509.55**  
in Food Benefits to WIC Participants at JCHD Arnold Office

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.

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

 **71**  
Clients Served

 **660**  
Hours of Services Provided

 **38**  
Clients Served

 **663**  
Individual Sessions

# 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. At JCHD, the Jefferson County Drug Prevention Coalition works to reduce the risk and harm of substance use in the county. In 2024, over 213 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.



**213** lbs  
of Medication  
Collected

\*data collected from only 3 of  
the 11 drop boxes



**11**  
Medication  
Drop-boxes



**488**  
Naloxone Doses  
Distributed

In 2024, our Public Health Outreach Specialist, in collaboration with various community partners facilitated the annual Jefferson County Drug Education Conference for 41 community attendees.

By utilizing grant funding, several presenters provided various sessions on topics ranging from current drug trends, xylazine, SLU Toxicology, and poison-related dare trends. Chestnut Health Systems PEERS also shared their stories of recovery and their roles to support those in active addiction in the community.



 **41**  
Conference  
Attendees

 **7**  
Presentation  
Speakers



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 2024, we investigated 348 animal bite cases, 95 were tested for rabies, however, no rabies positive animals were reported.

 **348**  
Animal Bite  
Investigations

**253**  
Non-Rabies  
Submissions



**95**  
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. In 2024, 24 participants were actively enrolled in the program.

 **24**  
Project Lifesaver  
Participants

Through grant funds, we are able to provide and properly fit bike helmets at no cost to youth at 8 different community events. In 2024, we distributed & fitted 198 bike helmets.



**198**  
Bike Helmets  
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 2024, we provided 88 car seats and provided 12 car seat checks.



**88**  
Car Seats  
Provided



# 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.



**872**

Family Planning  
Clinic Patients



**279**

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



**11,176**  
Condoms

**30**  
Implant



**397**  
Depo Shot

**22**  
IUD



**691**  
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.

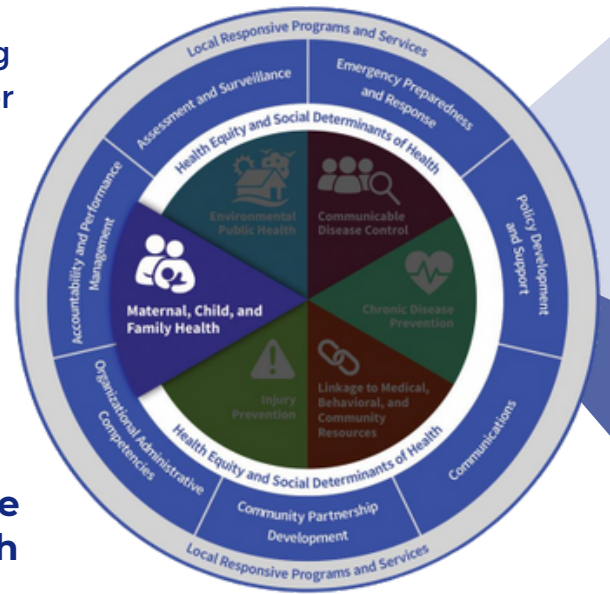
 **217**

**Youth Blood Lead Screenings**

 **88**

**Average Blood Lead Case Investigations per month**

\*most cases carry over from month to month



Our Maternal Child Health team added a new program this year focused on providing Safe Sleep education and resources for parents/guardians. In 2024, two in-person classes were held educating participants on the steps to safe sleep for babies.

In addition to the education, Safe Sleep class participants also each received a Pack n' Play and a Safe Sleep Kit purchased with grant funding. A total of 12 people attended classes.

 **12**  
**Safe Sleep Class Participants**



In June 2024, JCHD hosted our second annual Family Engagement Event. 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.

 **300+**  
**Event Attendees**

 **32+**  
**Organization Attendees**

# 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.

 **1,827**

Inspections of Food Service Establishments

 **48**  
Inspections of  
Childcare Facilities

 **13**  
Inspections of  
Lodging Facilities



In addition to routine inspections, our environmental team also provide temporary food stand inspections at community events, responding to product recalls at facilities throughout the county, as well as responding to truck wrecks, food establishment fires, and floods 24/7/365.

 **18**  
Food Product Recalls

 **8**  
Food Establishment Fires

 **1**  
Truck Wrecks



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 or water, JCHD also partners with the EPA for remediation.



**Home Lead Assessments Performed**

The JCHD Vector Technician oversees our 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.

 **2,793**

Mosquitos Tested for West Nile Virus



 **20**

Positive West Nile Virus Collections

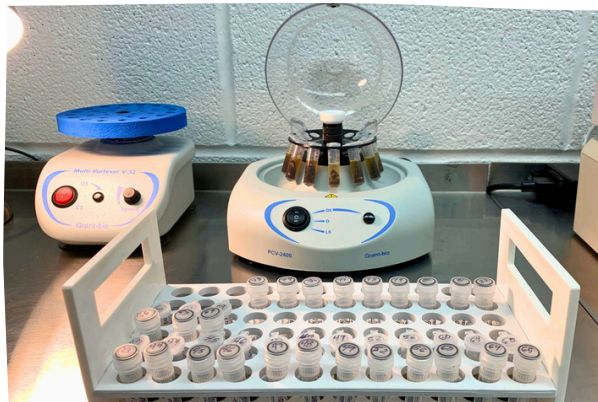


 **10**  
Municipalities w/West Nile Virus



 **491**

Mosquito Spraying Treatments



 **51**

Mosquito Sampling Trap Sites

# Jefferson County Health Department

# 636-797-3737

**Hillsboro Office**  
405 Main Street  
Hillsboro, MO 63050

**Arnold Office**  
1818 Lonedell Road  
Arnold, MO 63010

## jeffcohealth.org



*Our administrative Hillsboro office is moving in April 2025!  
Our new address will be: 1515 Peach Tree Plaza Ct., Hillsboro, MO 63050*