

2022

Annual REPORT



Public Health
Prevent. Promote. Protect.





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



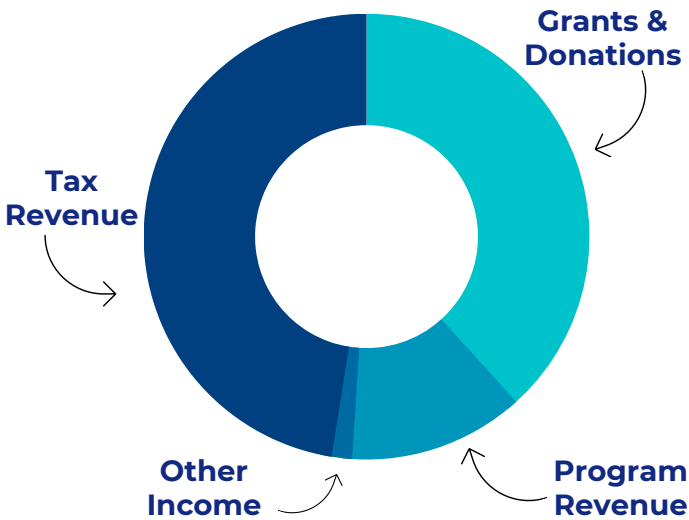
Board of Trustees

Tim Pigg, Amber Henry, Suzy Davis, Dennis Diehl, James Prater

Financial Profile

\$8,030,159

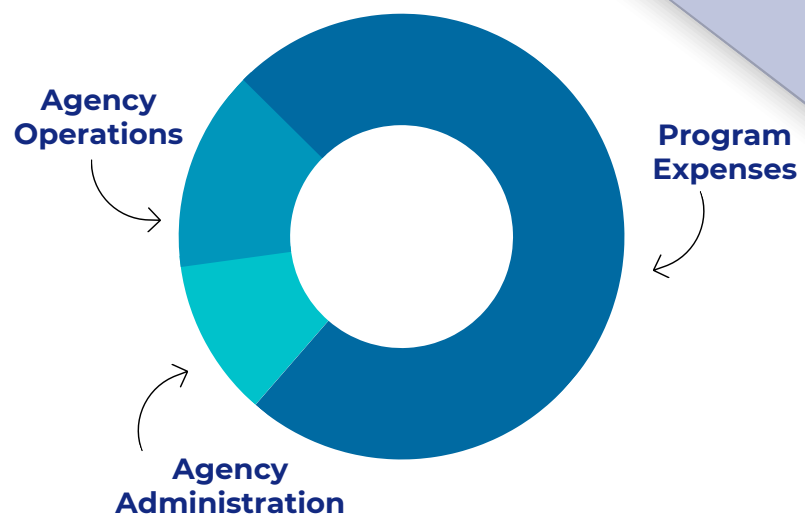
Total Agency Income



Grants & Donations	\$3,073,776
Program Revenue	\$1,024,328
Other Income	\$118,690
Tax Revenue	\$3,813,365

\$7,986,078

Total Agency Expenses



Agency Administration	\$913,563
Agency Operations	\$1,166,175
Program Expenses	\$5,906,340

Message from our Executive Director

“Far and away the best prize that life has to offer is the chance to work hard at work worth doing.” -- Theodore Roosevelt



Community health is an overall state of well-being we all work together to build. It's more than encouraging individual healthy choices and avoiding disease. It depends on a framework of public health services, quality education, safe and affordable housing, accessible healthcare, and employment opportunities that create an environment in which all of us can thrive. Every community needs a strong, stable, and lasting foundation for health and well-being they can depend on.

Right now, we have an extraordinary opportunity to change the future for all Jefferson County residents. We're connecting, rebuilding, and moving forward together, based on what we've experienced, how the world has changed, and what we all need to be well and thrive. We're working with our partners to assure every Countian has access to foundational public health programs and services.



Missouri's Foundational Public Health Services (FPHS) model describes a minimum set of fundamental services and capabilities that must be available in every community in order to ensure Missouri's public health system delivers equitable opportunities for good health to all Missourians. Jefferson County Health Department has spent the past year reframing our programs, reestablishing and building new relationships and growing county health resources under the framework of the Missouri Foundational Public Health Services model.

The result is an increased ability to practice person- and community-centered care and resourcing that helps people break through barriers to reach their best state of health. When we have functioning systems, we have more room to operate in a way that honors the dignity and value of every person.

As we close the chapter on 2022 and embark on a new year of possibilities, I encourage you to read our story and get to know your public health team better. I am proud to serve with this amazing group of talented and dedicated professionals and look forward to another year of building a healthier and safer Jefferson County.

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 patients, and helping those who test positive understand what they can do to protect themselves and others.

 **290+**
Case Investigations
Completed

 **3**
Ebola Travelers
Monitored


 **40**
Vector-Borne
Disease Cases


 **79**
Enteric Disease
Cases

 **3,785**
Flu Cases
case numbers account for weeks 1-20
and weeks 40-52 of 2022

 **31,321**
Respiratory Disease Cases

 **27,435**
COVID Cases

 **18**
MOTT Cases
mycobacteria other than tuberculosis,
not transmitted person-to-person

 **50**
Tuberculosis
Cases

 **33**
Other Respiratory
Cases

Over the last few years, Missouri has seen a significant increase in reported syphilis cases. At JCHD, we took a strong approach to prevention and early detection by providing syphilis testing to clinic patients, especially pregnant women to reduce the chance of congenital syphilis.

 **2,850**
STD Tests Provided

 **701**
Syphilis Tests

 **34**
Positive Syphilis

Public Health also saw an uptick in Monkeypox cases in the United States. We created an internal team to facilitate vaccination eligibility screenings and host vaccine clinics. Our Communicable Disease team also worked through case investigations and contact tracing for the cases we did have. In 2022, Jefferson County had 7 cases and provided 8 vaccines to eligible residents.

 **13**
Vaccines Provided


7 
Monkeypox Cases

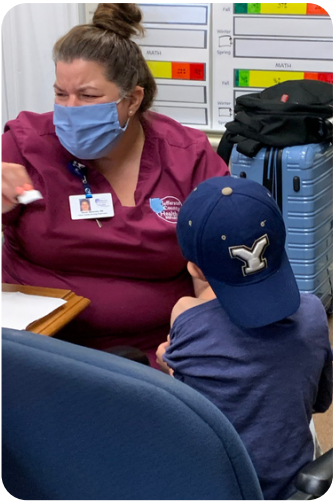
 **528**
COVID Tests Provided

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, TB screenings, COVID, and since November 2022, flu testing.

 **337**
TB Screenings Provided

We have a dedicated team of staff and a drive-up testing center at our Arnold office for quick COVID and Flu testing.

 **16**
Flu Tests Provided
Testing began in November 2022



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 Jefferson County residents, we have taken immunization clinics outside of our office walls in collaboration with community partners.

Throughout 2022, our homebound vaccine team hosted 13 clinic days traveling the county providing over 90 vaccinations to homebound patients.


In October 2022, our school flu vaccine team visited six school districts and provided 842 flu vaccines on campuses across the county.

 **4,202**
Total Vaccinations Provided



 **842**
Flu Vaccines at Schools



 **90+**
Vaccines at Homebound Clinics

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. In 2022, we provided 877 wellness labs.



877

Total Chronic Disease Screenings Provided



124

Cholesterol Screenings



81

Diabetes Screenings



917

Patient Visits on JCHD Mobile Wellness Van

121

Nutrition Consults

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



Following the success of the 2021 Jeffco Wellness Walks, we expanded options in the county for residents to expand their mindfulness. Dubbed the “Jeffco Mindfulness Trails”, these signs are located on nature/hiking trails throughout the county.

Participants can use a QR code on the trail sign to listen to a guided meditation audio clip which helps prepare them to go for a more mindfulness hike/walk. It is intended to help practice self-awareness, reduce stress, and reconnect with nature. Jeffco Mindfulness trails have been implemented in 7 trails throughout the county, with more planned in the new year.



9

Wellness Walks



7

Mindfulness Trails



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.



 **62**
Adult Brain Injury
Program Participants

 **77**
Children & Youth with
Special Healthcare Needs
Program Participants

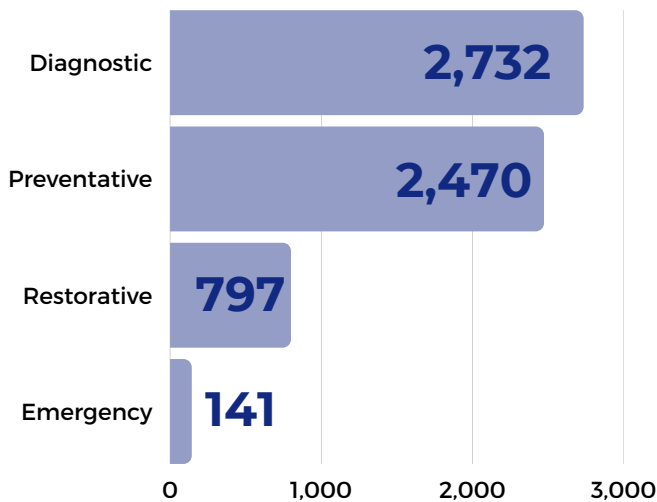
JCHD has two mobile dental vans that travel throughout the county providing full dental services to individuals in need. In addition to preventative and restorative services, our vans also see individuals for dental emergencies.

 **1,761**  **874** Youth
Patient
Visits
887 Adult
Patient
Visits
Patient Visits on JCHD
Mobile Dental Vans

Smiles to Go, our youth dental van, visited 6 schools districts and several community locations providing 874 patient visits. Senior Smiles to Go, our adult dental van partnered with community locations as well providing 887 patients visits.



Number of 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 Vulnerable Populations Team coordinated six Homeless & Essential Needs Outreach Events with community partners at various locations throughout the county. These events provided services and resources including medical & dental care, supplies, food, and clothes to individuals in need.

 **600+**
Individuals Served

In 2022, we launched our agency smartphone mobile app. Launching this app provides the public immediate access to information about our programs and services they are interested in at their fingertips.

- FAQ's & Services Info
- Direct Messages
- Clinics & Events Calendar
- Hotline Numbers
- Resource Map
- Alerts and Advisories

 **1,758**
downloads

 **19** notifications
sent



ASPEN (Access to Services Providing Essential Needs) is a robust virtual tool that includes a directory for community resources, unique behavioral health tools, and virtual resources. After years of development, ASPEN launched in community schools and first responder agencies in late 2022 with more expansion expected in 2023.

Implemented in...

 **8** Schools

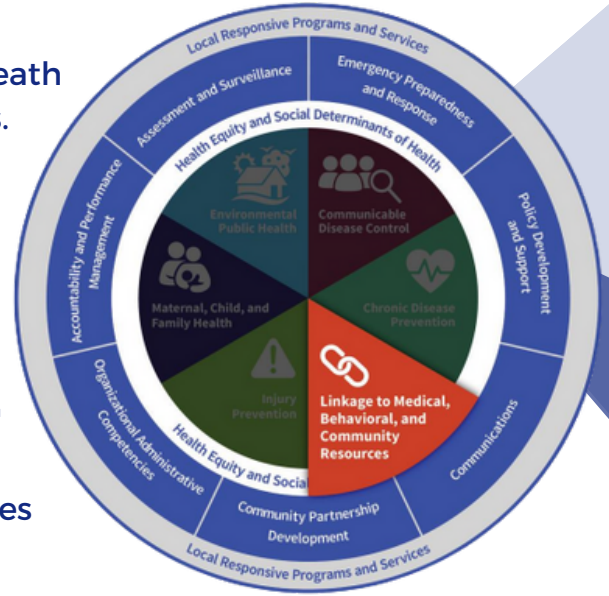
 **3** First Responder Agencies

Jefferson County Health Department is the county vital records provider offering certified copies of birth and death certificates. In 2022, we processed 20,000+ vital records.



20,307

Vital Records Processed at the Health Department



In order to provide our clients with all the services they need, we have partnered with other community agencies to 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.



10,508

WIC Clients Served at JCHD Arnold Office



\$985,427.34

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.

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.



37

Children Received Speech Services at JCHD Arnold Office



530

Individual Sessions



115

Clients Served



1,002

Hours of Services Provided

Because of grant funding from the Jefferson Foundation, we are able to provide services to individuals who may not otherwise afford care. In 2022, we provided over 2,000 services.



2,017

Client Services Provided



\$75,989.64

Total Grant Funds Spent on Client Services

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 2022, 555 lbs. of prescription and over the counter medication was disposed of safely in the 11 medication drop boxes across the county. JCHD is also a proud provider of overdose awareness kits which include overdose education and Narcan at no cost.



555 lbs
of Medication
Collected



11
Medication
Drop-boxes



256
Narcan Doses
Distributed

With the rise in vaping, especially among youth, JCHD has partnered with school districts across the county to educate students about the dangers of vaping. Educational materials and vape disposal boxes have been distributed in schools encouraging students to 'Ditch the Vape'. The Drug Prevention Coalition and the Teen Coalition have been working to promote the education and vape disposal boxes.



27
Vape Disposal
Boxes for Schools





91
Car Seats
Provided



17 
Car Seat Checks



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 2022, we provided 91 car seats and provided 17 car seat checks.



402
Bike Helmets
Distributed

Through grant funds, we are able to provide and properly fit bike helmets at no cost to youth at 10 different community events. In 2022, we distributed & fitted 402 bike helmets.



9
Project Lifesaver
Participants

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 2022, 9 participants utilized Project Lifesaver.



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 2022, we investigated 287 animal bite cases, 87 were rabies related, however, only one positive rabies animal was reported.



287
Animal Bite
Investigations

200
Non-Rabies
Submissions



87
Rabies
Submissions

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.

 **1,154**
Family Planning
Clinic Patients

 **368**
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

 **15,000+**
Condoms



 **49**
Implant


 **274**
Depo Shot

 **32**
IUD

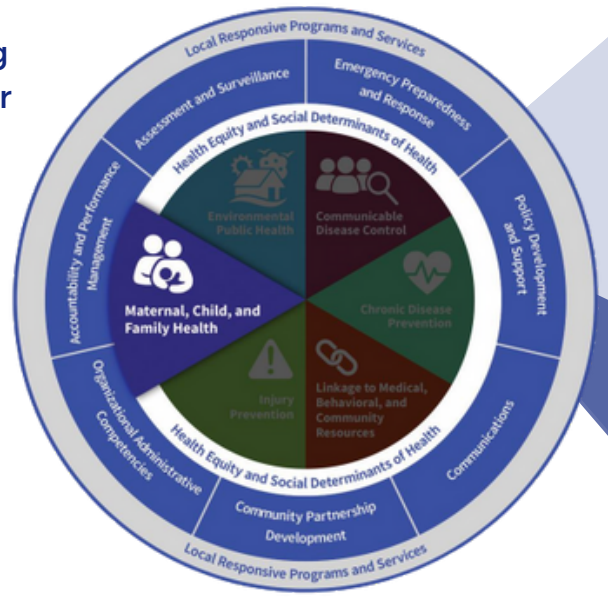
 **241**
BC Pill



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.

 **101**
Youth Blood
Lead Screenings

 **100+**
Blood Lead Case
Investigations



Our Health Education team developed a stress management workshop to help build resiliency in our school systems geared towards staff and their 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 Self-Care kits, which can be used by both staff and students when needed. The kits include various fidget toys, a weighted blanket, headphones with mediation audio, and more.



 **25**
Self-Care Kits



Our Health Education team hosted a Healthy Habits Summer Camp program for students in partnership with Fox C-6 School District. The program focused on incorporating physical activity, making healthy food choices, and managing stress.

 **68**
Student
Participants

Environmental Public Health

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



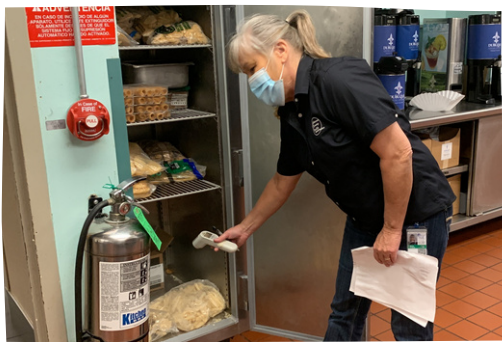
Our Environmental Public Health Specialists inspect every establishment in the county at least once a year to ensure safe environments at food service establishments, childcare facilities, and lodging establishments. This includes restaurants, community kitchens, convenience stores, schools, daycares,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

 **1,996**

Inspections of Food Service Establishments

 **69**
Inspections of
Childcare Facilities

 **30**
Inspections of
Lodging Facilities



Our environmental team also provides our environmental laboratory services as well. At JCHD we provide water testing for both private wells and public district water supplies. Our lab also tests soft serve and ice samples from food service establishments in the county.



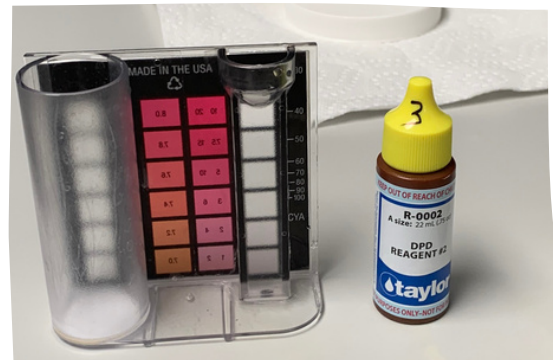
2,812 
Water Samples Tested

 **2,436**
Public Samples

 **376**
Private Samples

529 
Ice Samples Tested

62 
Soft Serve
Samples Tested



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.



53
Mosquito Sampling
Trap Sites

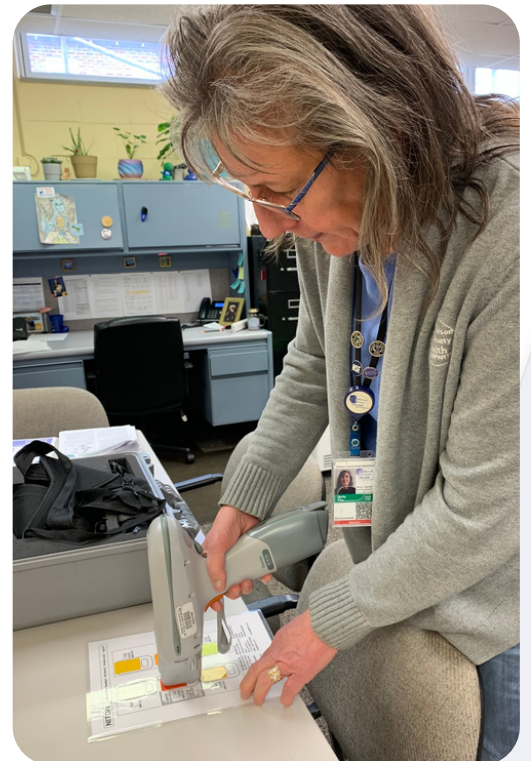
970
Mosquitos Tested for
West Nile Virus



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

With the proper equipment, Environmental Public Health Specialists certified in Lead Assessment conduct a thorough investigation of the home including structure and ground checks. Once the source of exposure is identified our team works with the residents to properly handle the source. If lead is detected in the soil, JCHD also partners with the EPA for soil remediation.

6
Home Lead
Assessments Performed



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



SCAN
TO DOWNLOAD!



Check out our app in the Apple & Google Play Store