



Jefferson County Health Department will champion positive health outcomes and behaviors through innovative programs and community engagement.

### FEBRUARY CLINICAL BOARD REPORT

Month Reporting: February 2023

Date: 03/22/23

Reported By: M. Melissa Parmeley, Clinical Services Manager

#### DEPARTMENT AND PROGRAM NARRATIVE:

PROGRAM/SECTION	FOUNDATIONAL PUBLIC HEALTH SERVICE	CONTRACT/ GRANT	ACTION/OUTCOME
FAMILY PLANNING	Maternal, Child & Family Health Communicable Disease Access to Care	Title X; TRT SMHW; WW	Supplies have been purchased with the additional funding received from Title X for the period poverty kits. The kits will begin to be distributed at JCHD offices and clinics in March.
GENERAL CLINIC	Maternal, Child & Family Health Communicable Disease Access to Care Injury Prevention	VFC; 317; AIG STD; TB; EPA Lead Superfund	The JCHD VFC program underwent an Internal Quality Improvement review with the Missouri Department of Health and Senior Services. From that review we are working to develop an education and outreach program, evaluate county level vaccine data, and create a recall system for missed appointments.  The TB program coordinator continues to work to move all TB related services into the General clinic area. This includes capturing these patients in CureMD.  The JCHD wellness lab program coordinator is working to make lab results available through the CureMD portal for patient viewing.



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[www.jeffcohealth.org](http://www.jeffcohealth.org)



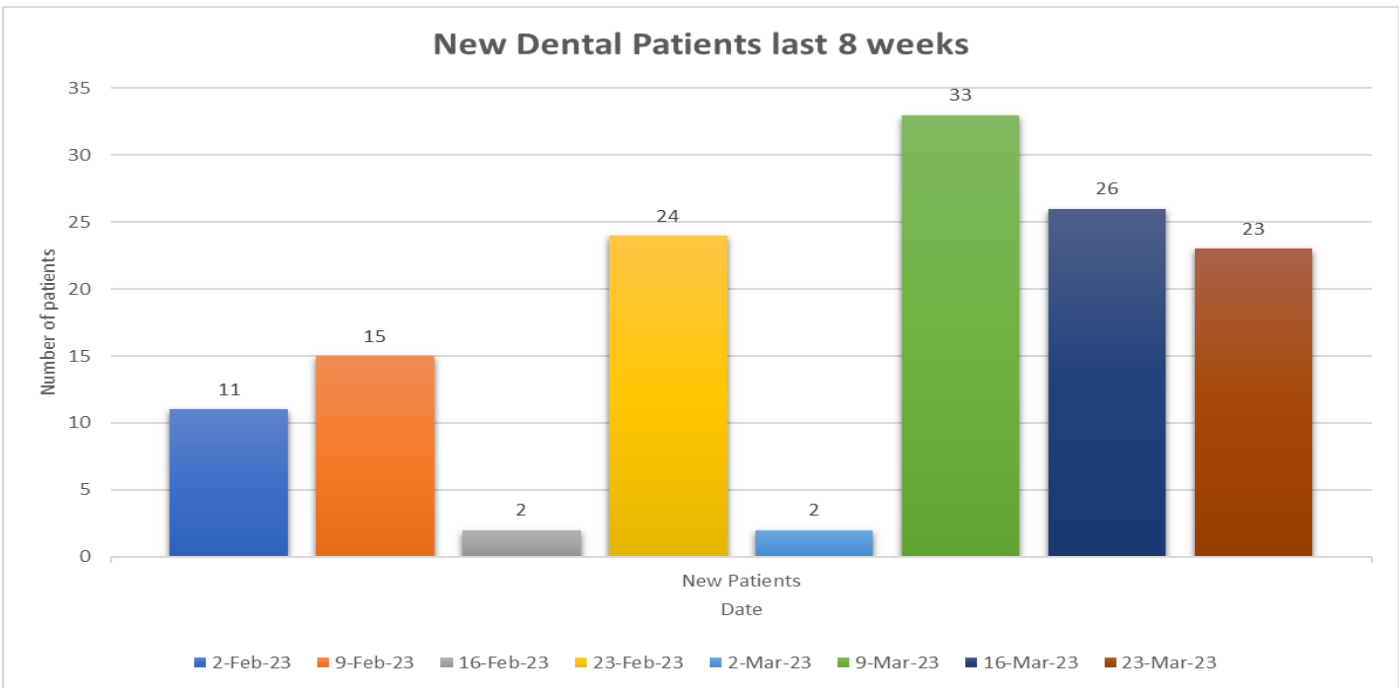
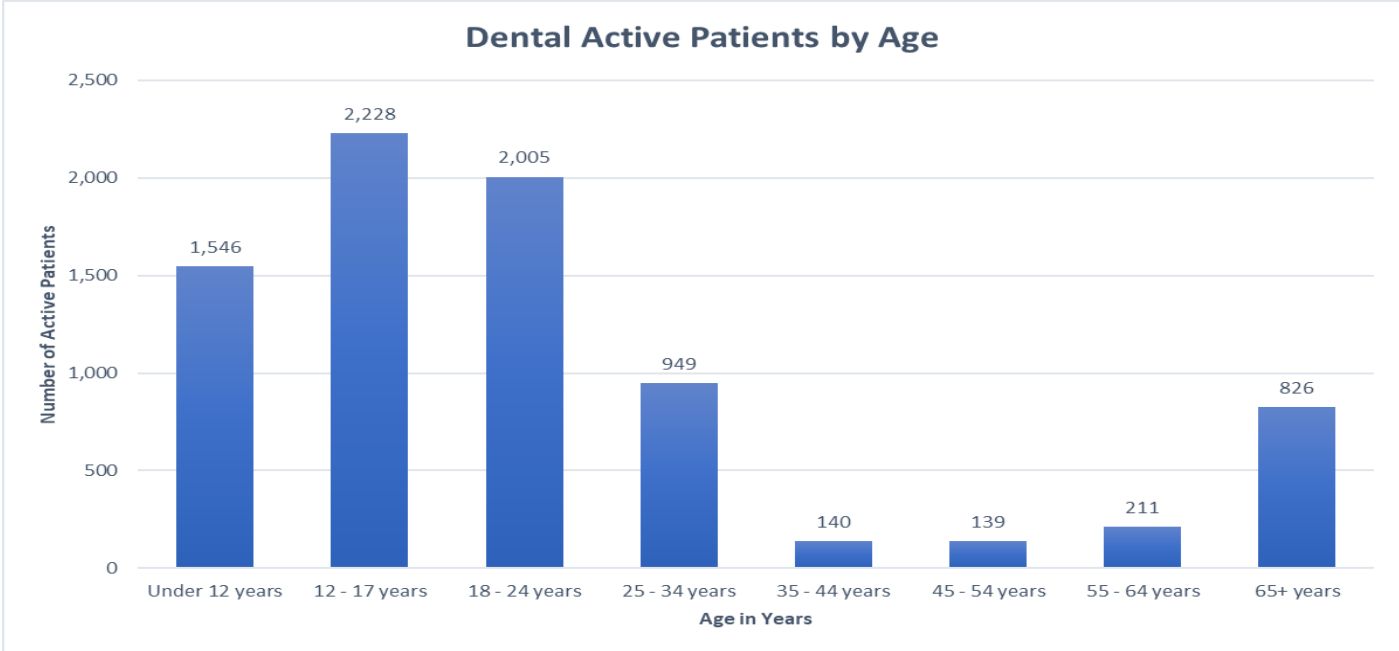
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MOBILE WELLNESS	Maternal, Child & Family Health Communicable Disease Access to Care	Local Public Health Health Disparities	The Mobile Wellness program saw 95 patients in February (82 of which were repeat patients). The mobile clinic spent a week at the Festus School system where services were provided to staff and faculty.
TESTING/COMMUNITY CLINICS	Maternal, Child & Family Health Communicable Disease Access to Care	ELC AIG	The community clinic team completed a COVID-19 vaccine clinic at Big River Nursing and Rehab Facility and 24 Bivalent COVID-19 Boosters were provided to residents.
DENTAL	Maternal, Child & Family Health Access to Care	Sealant and Tele dentistry	The Dental program picked up two schools in February in the Fox school system (Meramec Heights and Clyde Hamrick Elementary schools).



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## JCHD DENTAL DASHBOARD

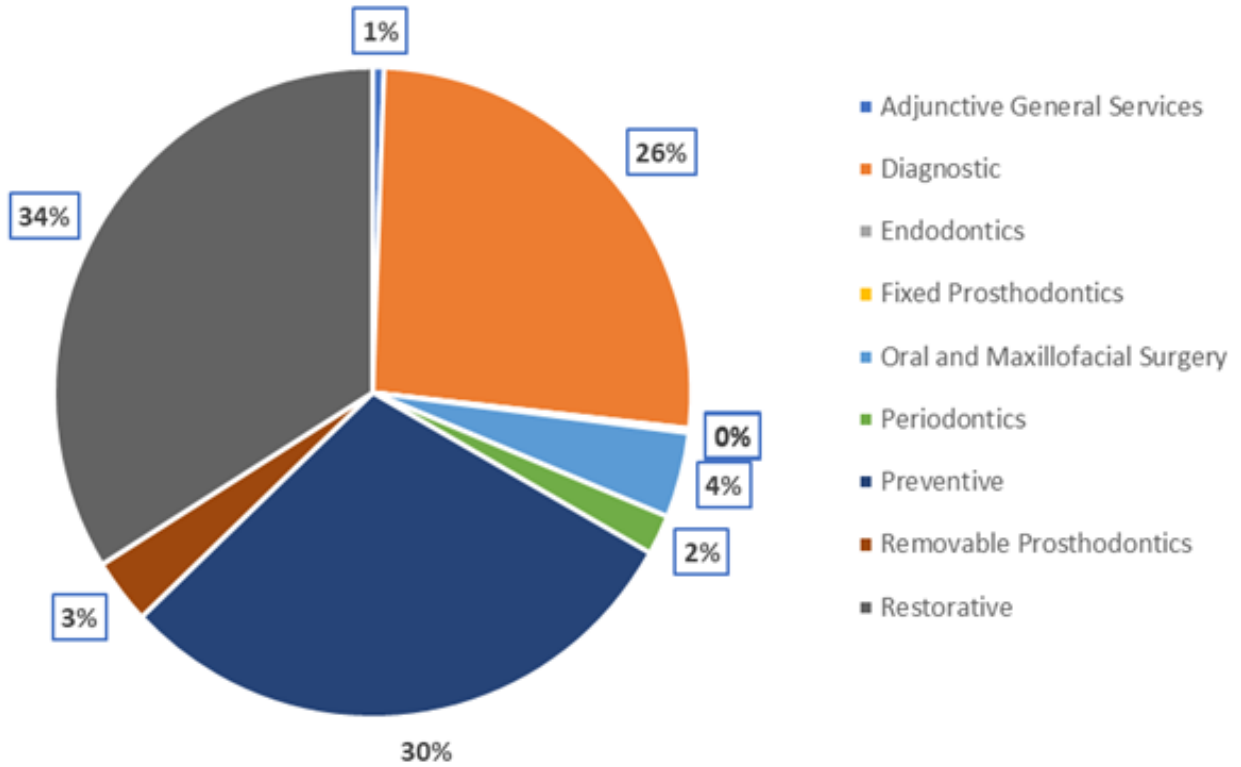


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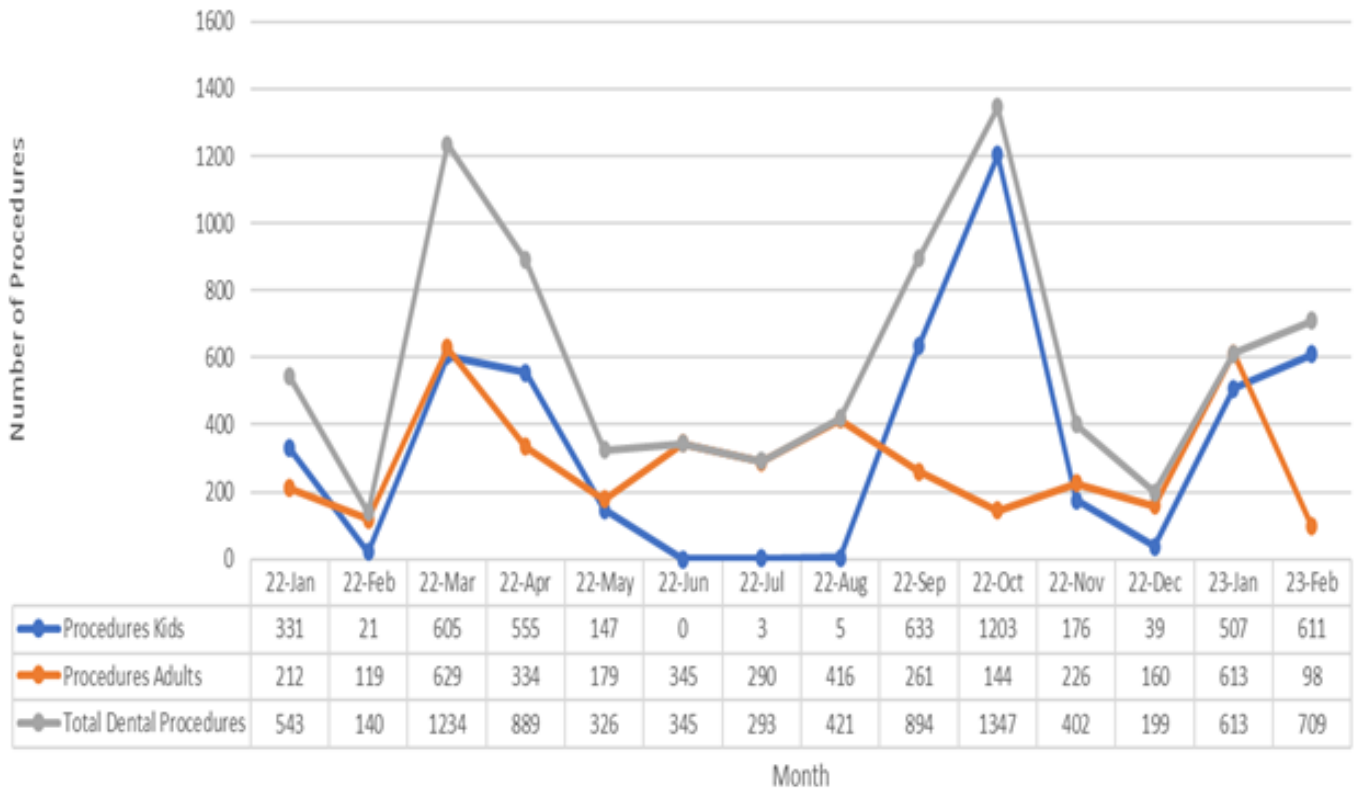


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## Production By Procedure Category



## Dental Procedures Performed





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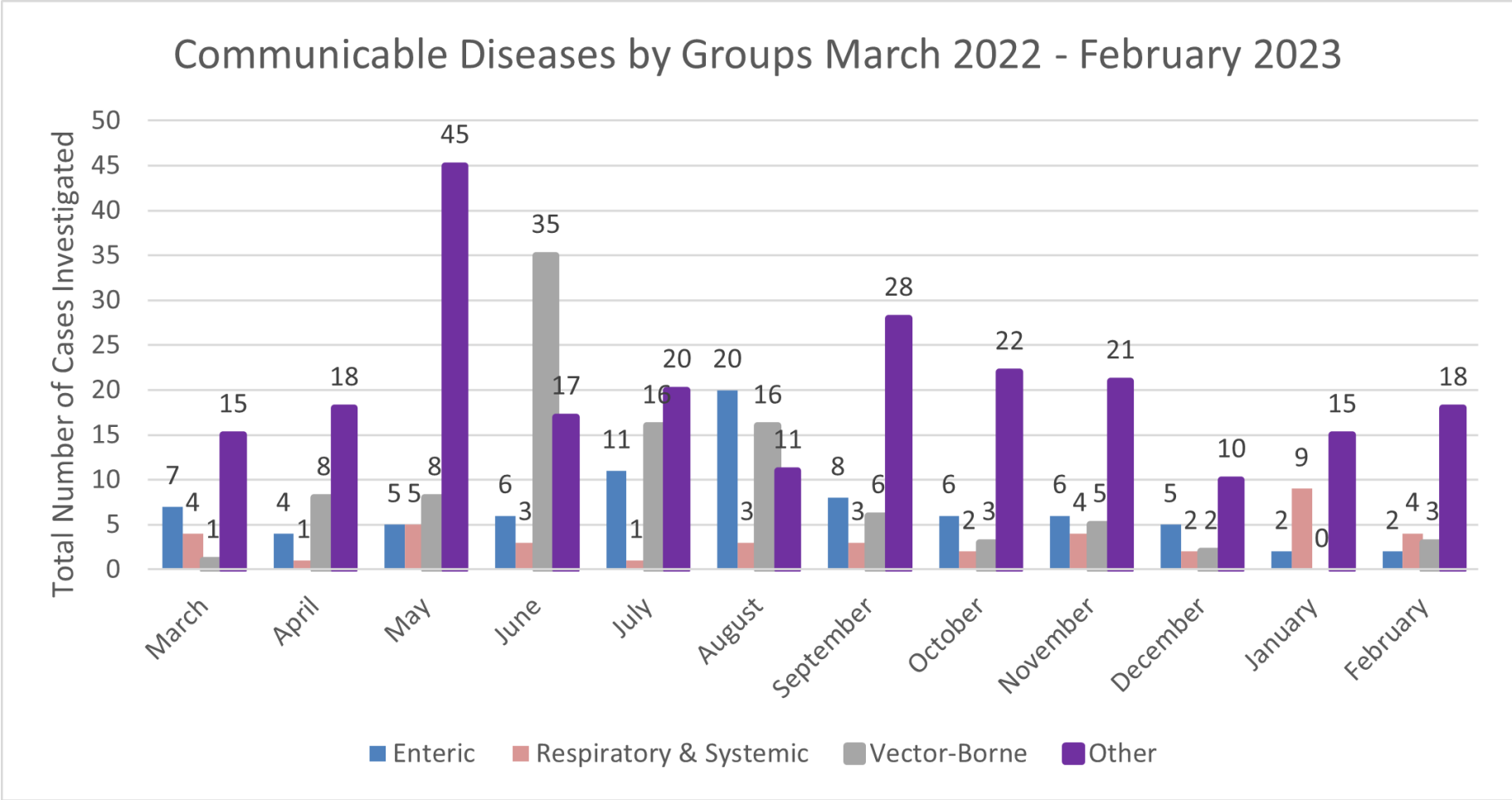
# **COMMUNITY SERVICES BOARD REPORT**

**MONTHLY NEWSLETTER OF THE JCHD COMMUNITY SERVICES TEAM:  
COMMUNICABLE DISEASE, ENVIRONMENTAL, HEALTH EDUCATION, AND PREPAREDNESS**

**M a r c h 2 9 , 2 0 2 3**

# COMMUNICABLE DISEASE SUMMARY - FEBRUARY 2023

## FEBRUARY 2023 COMMUNICABLE DISEASE SUMMARY OF ALL INVESTIGATIONS



This chart represents the range of reportable conditions investigated by the team. Not all cases will meet the MDHSS case definition to be considered either "Confirmed" or "Probable." Many cases are considered "Suspect." One example of a suspect case would be a condition that a provider diagnoses and treats based on symptoms but did not collect a lab: such as Chickenpox. Some cases are considered "No Case" when investigated if they do not meet the case definition for the condition. All cases are fully investigated, and education is provided to the individual.

*\*Missouri Department of Health and Senior Services Websurv Data Warehouse as of March 9, 2023. All data and information are conditional and may change as more reports are received.*

## FEBRUARY 2023 COMMUNICABLE DISEASE SUMMARY OF ALL INVESTIGATIONS

### Enteric:

1 Campylobacteriosis  
1 Salmonellosis

### Respiratory and Systemic:

2 Pertussis - 2 Suspect/No Case  
2 Strep Pneumoniae, Invasive

### Vector-Borne:

1 Lyme - 1 Suspect/No Case  
2 Rocky Mountain Spotted Fever - 2 Suspect/No Case

### Other:

14 Animal Bites and investigations \*  
• including 1 Rabies Post Exposure Prophylaxis  
2 MOTT  
2 TB Infection (new) - 1 Suspect/No Case

### Reportable Conditions Investigated: 16

Investigated by the CD Team: 9  
Investigated by the Vector Team: 14  
TB is investigated by the Clinic Team: 4

\*Past graphs showed only the confirmed bite number, we are now reporting all investigations, confirmed and suspect, on this graph representing all reported cases.

## HEALTH ALERTS AND INFORMATION

- Health Alert Network (HAN) - 00486 | Increase in Extensively Drug-Resistant Shigellosis in the United States (cdc.gov)
- Health Alert Network (HAN) - 00487 | Increased Chikungunya Virus Activity in Paraguay and Associated Risk to Travelers (cdc.gov)
- Health Alert Network (HAN) - 00488 | Measles Exposure at a Large Gathering in Kentucky, February 2023 and Global Measles Outbreaks (cdc.gov)
- Early Release - Fatal Case of Heartland Virus Disease Acquired in the Mid-Atlantic Region, United States - Volume 29, Number 5—May 2023 - Emerging Infectious Diseases journal - CDC
- Interim Estimates of 2022–23 Seasonal Influenza Vaccine Effectiveness — Wisconsin, October 2022–February 2023 | MMWR (cdc.gov)
- Update on H5N1 Bird Flu in Cambodia (cdc.gov)

# ENVIRONMENTAL SUMMARY - FEBRUARY 2023

<b>Program Grant/Contract</b>	<b>Deliverables</b>	<b>Outcome/Impact</b>
<p>Vector Program</p> <p>Jefferson County, Missouri Code Chapter 260 Mosquito Control and Eradication</p>	<p>Protect public health by controlling mosquitoes and other vectors that spread disease (i.e., mosquitoes and ticks)</p>	<p>Mosquito Season Updates:</p> <p>2023 Season Complete Preparing for 2024 Season</p>
<p>Animal Bites and Rabies Investigations</p> <p>Missouri Laws and Statutes Chapter 322 Protection Against Rabies</p>	<p>322.140 Upon receipt of an incident report where an animal bites or otherwise possibly transmits rabies or any zoonotic disease, the department of health and senior services shall investigate the incident.</p> <p>Animal Bite Investigation: investigation after a known bite.</p> <p>Animal Testing: The receipt of a MDHSS Rabies Laboratory Result Reports. This can include an unsatisfactory, negative, or positive result.</p> <p>Confirmed Animal Rabies: This is a confirmed positive case from a MDHSS Rabies Laboratory Result Report.</p>	<p>Animal Bite Investigations: 17</p> <p>Animal Testing: 8</p> <p>Confirmed Animal Rabies: 0</p>



### Food Service Activities

Core Public Health Functions  
Jefferson County Food Code  
Food Sanitation Order  
Jefferson County Food Service  
and Retail Food Service  
Sanitation Rules and Regulations

Safety of food is a combined effort provided by the state health department and local health departments. Complaints concerning food safety and regular food establishment inspections are handled by the local health department.

-Routine Inspections: 137  
-Re-inspections: 11

Permit renewal process is online through new inspection software this year. Approximately 777 permit renewals have been submitted through February 28. Inspectors are contacting the facilities who have yet to renew to review the new process with them.

-February ServSafe class canceled due to low attendance. Rescheduled for March.

### Lead

Superfund Lead Health  
Education and Voluntary  
Institutional Control Program in  
partnership with EPA

Provide lead resources, education and connection to testing when needed. This is a collaboration between clinical, education and environmental programs.

Second draft of the VICP has been submitted to Brandi Hamilton with MODHSS for review.

Ongoing collaboration with Health Education Department to assist in meeting the lead grant deliverables and program goals.

Lodging

Lodging Rule, 19-CSR 20-3.050

DHSS: Inspections are conducted by local health agency or department staff. These inspections fall under lodging rule 19-CSR 20-3.050

Lodging complaints: 0

Assisting State inspector with re-inspections for facilities as requested.

Childcare

MODHSS/DESE

Both licensed and license-exempt facilities are required to have annual sanitation and health inspections.

Routine Inspections: 4

Re-Inspections: 1

Laboratory

Missouri Department of Natural Resources Certification for Microbiological Laboratory Services of Public Drinking Water

Ensures public health for citizens and guests of the state/county by providing information regarding private water and public water supplies through water testing to homeowners and businesses

Ice Samples: 29  
-Satisfactory: 23  
-Unsatisfactory: 6

Public Water Samples: 193  
-Satisfactory: 193  
-Unsatisfactory: 0

Private Water Samples: 12  
-Satisfactory: 11  
-Unsatisfactory: 1

## ADDITIONAL ENVIRONMENTAL HIGHLIGHTS

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- Nicole Thorton has resigned her position as Environmental Supervisor. The two Team Leads are temporarily taking on the additional workload to ensure continuity of operations within the team.
- Cross training is being completed within the Environmental Laboratory.
- Pre-vector season work has begun by preparing supplies, equipment and updating the current program procedures.
- Two staff will be attending the Annual Missouri Earthquake Summit on March 16, 2023
- Farmer's Market Master meeting will be held at the end of the month, with 3 different time options.

# HEALTH EDUCATION SUMMARY - FEBRUARY 2023

<b>Program Grant/Contract</b>	<b>Deliverables</b>	<b>Outcome/Impact</b>
Children's Health Insurance Program (CHIP)	Support the delivery of public health services essential to the prevention of disease, promotion of healthy families, lifestyles and environments, and for protection from disease and disaster through an integrated and cooperative public health system in Missouri. The authority of the LPHA to perform public health services derive directly from this agreement and the Missouri Revised Statute 192.290.	CCHC – Staff participated in the Nourishing Health Eaters training and MoveSmart webinar as well as attending a conference on Young Years to continue to build the program and opportunities for those in the community.
Maternal Child Health (MCH)	MCH (Strengthen Individual Knowledge and Skills): By FFY 2026, increase in regular adolescent and family engagement in wellness habits through before/after school programs, family engagement programs, virtual programs, etc.	Crystal City and Fox Middle school both participated in stress workshops this month with the goal of providing staff information on how to reduce their own stress, while also being equipped to help reduce stress with their students. In addition to these workshops, staff also began coordination of their summer activities. This includes several different events focused on children having activities focused on staying active, eating healthier foods, and their overall health.

Local Public Health Dispartites Initiative

Funding was allocated to work in partnership with Chestnut Health Services to provide a licensed counselor working with individuals who otherwise may not receive services. At this time, this counselor is seeing 20 clients, 3 of whom have been identified as homeless. In line with her role, the counselor also recently received vaping and smoking cessation certification and allows our Health Education team to work with her in the community to provide this assistance.

Lead

Superfund Lead Health Education and Voluntary Institutional Control Program in partnership with EPA

Provide lead resources, education and connection to testing when needed. This is a collaboration between clinical, education and environmental programs.

Health Education staff, working with the environmental team on the VICP, are helping to coordinate focus groups for realtors. This will help the agency understand the community readiness for this VICP and the realtors will be able to help understand and communicate with those in the community the need for the VICP and how it can help homeowners have safer soil.

Drug Prevention/Health  
Education

Jefferson County Drug  
Prevention Coalition (JCDPC)

Overdose Data to Action  
(OD2A)

The Prevention Specialists worked this month on a variety of activities. A meeting was facilitated by JCHD between Mercy and JCSO to discuss the best way for JCSO to work with Mercy when bringing someone to the hospital for a mental health evaluation. A second meeting is being set up between all parties, with the inclusion of more Mercy staff to continue this discussion. JCHD Prevention Specialist also attended the first county school social workers meeting to provide JCHD information and be a resource for this group working with school aged children in the county.

A meeting was also held with representatives from BHR and the Prevention Specialist over the Teen Coalition to discuss a potential partnership. BHR expressed an interest in helping and working with the Teen Coalition. These conversations will continue to be ongoing and determining the best support BHR can provide.

Children and Youth with Special Health Care Needs Program Service Coordination (CYSHCN)

The CYSHCN Program provides assistance statewide for children and youth with special health care needs from birth to age 21. The program focuses on early identification and service coordination for children and youth who meet medical eligibility guidelines.

CYSHCN Monthly Report region 10 and 11 combined:

Service Coordinator Assessments completed:  
Prior Approvals completed: 0  
Referrals:  
Eligible referrals:

Adult Brain Injury Program Service Coordination (ABI)

The ABI Program assists Missouri residents, ages 21 to 65, who are living with a traumatic brain injury (TBI). Through service coordination, the program links participants to resources to enable each person to obtain goals of independent living, community participation and employment.

ABI Monthly Report Region G and F combined:

Service Coordinator Assessments completed: 3  
Referrals: 1  
Eligible referrals: 0

## ADDITIONAL HEALTH NETWORK HIGHLIGHTS

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- One of JCHD's Health Educators participated in the School Health Conference put on by the Missouri Coordinated School Health Coalition. This conference was aimed toward different levels of school staff and administration as well as public health officials and social workers. The topics presented at this conference covered a large variety and included: suicide prevention, recreational marijuana laws, trauma, eating disorders, vaping, asthma, migraines, seizures, nutrition, overdose prevention, sexual abuse, safety in schools, physical activity, etc.
  - JCHD's Health Educator attended the following sessions:
    - Vaping session: Springfield County discussed their success in implementing vape drop boxes in schools, showed examples of new vape styles, discussed ways for parents to talk to their kids about vaping, how to use their website. Talked about online purchasing sites, many do not check age when checking out. Upon returning to JCHD, information was then passed along to the advisor of the Teen Coalition.
    - Nutrition sessions: MO DHSS and the Department of Agriculture, talked about their Farm to School initiatives that partner farmers with local schools to help increase students balanced diets while supporting local agriculture in Missouri. Discussed ways to help schools start school/community gardens and grant funding available to help purchase said produce from farmers. Discussed programs like after school garden programs or cooking clubs.



- Overdose/Drug trend session: Discussed drug trends around the area. Talked about marijuana becoming legal in MO and how that affects students and faculty. Talked about the increase in different drug uses among high schoolers including dab pens. This is a topic that has been identified as being problematic by Jefferson County school staff and something of priority for the Health Education team.
- Eating Disorders session: discussed the importance of early detection and how each case can be very different. Discussed the health risks associated with eating disorders in the present and future. Learned that Anorexia is the 2nd leading cause of death of mental disorders. Promoted eating disorder detection tools like Body U and the NEDA Educator Toolkit
- Physical Activity session: Discussed how to get kids more active during the day. Promoted ways to use physical activity as a way to be used for/during instruction rather than as a brain “break”. For example, having students answer a question using a movement i.e squats for yes or crunches for no. Encourages students to be more active but also may encourage students who wouldn’t typically raise their hand to give an answer to participate in class more.
- Trauma informed care: Discussion on ACES score and how that affects not only health but the learning process. Students that do not feel safe or feel neglected at home are not mentally prepared to learn as opposed to a student that has food and feels loved and protected at home. Discussed how educators and health professionals need to help address those issues and gain trust before getting them through learning objectives. How can students be better assessed instead of just testing scores.

# PUBLIC HEALTH PREPAREDNESS SUMMARY - FEBRUARY 2023

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## **PUBLIC HEALTH EMERGENCY PREPAREDNESS AND RESPONSE CAPABILITIES**

- 1: Community Preparedness
- 2: Community Recovery
- 3: Emergency Operations Coordination
- 4: Emergency Public Information and Warning
- 5: Fatality Management
- 6: Information Sharing
- 7: Mass Care
- 8: Medical Countermeasures Dispensing and Administration (Point of Dispensing-POD)
- 9: Medical Material Management and Distribution
- 10: Medical Surge
- 11: Nonpharmaceutical Interventions
- 12: Public Health Laboratory Testing
- 13: Public Health Surveillance and Epidemiological Investigation
- 14: Responder Safety Health
- 15: Volunteer Management

## **PHP TEAM UPDATES**

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- PHP Supervisor has been promoted to Community Services Manager. The PHP team will remain under this leadership along with the Environmental and Health Education teams.
- Env and Preparedness staff attended the Integrated Foodborne Outbreak Response and Mitigation (InFORM) presented by National Environmental Health Association (NEHA). JCHD will facilitate an internal Foodborne Outbreak Response Tabletop Exercises (TTX) this year.
- A full-time Communicable Disease Investigator has been added to the team, starting February 16, 2023.

## **CAPABILITY 14: RESPONDER SAFETY AND HEALTH**

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### **FEBRUARY 2023 CAPABILITY FOCUS**

Definition: Responder safety and health is the ability to protect public health and other emergency responders during pre-deployment, deployment, and post-deployment.

Functions: This capability consists of the ability to perform the functions listed below.

- Function 1: Identify responder safety and health risks.
- Function 2: Identify and support risk-specific responder safety and health training.
- Function 3: Monitor responder safety and health during and after incident response



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

## **Communicable Disease Surveillance Summary Report** Jefferson County, Missouri

**February 2023**

### **NOTES ON THE DATA:**

- All data and information are conditional and may change as more reports are received.
- Case definitions are established by the Missouri Department of Health and Senior Services' (DHSS) Communicable Disease Investigation Reference Manual. The totals reflect the number of confirmed and probable cases reported; suspect cases are not included.
- Data is reported in epidemiologic weeks established by the CDC's Morbidity and Mortality Weekly Report (MMWR). The MMWR week starts on a Sunday and ends on Saturday. Values for MMWR week range from 1 to 53, although most years consist of 52 weeks. The 2023 MMWR calendar began on January 1, 2023.
- Case date may be based on the onset date, diagnosis date, specimen date, or test date.
- Excluded from this report are Sexually Transmitted Diseases, Influenza, and COVID-19.
- Jefferson County Health Department monitors all reportable disease cases year-round. Figures 1. and 2. include detailed views of diseases or conditions that may be of importance during the time of year this report is published. Variables such as outbreaks or the seasonality of communicable diseases may affect the number of cases per month and call for a more in-depth look. Seasonal change in the incidence of infectious diseases is common.

**Table 1. Number of Enteric Cases by Month,  
Jefferson County, Missouri**

Disease or Condition	Five Previous Months					Year to Date Comparison		
	October 2022	November 2022	December 2022	January 2023	February 2023	YTD 2023	YTD 5 Previous Year Mean	YTD Alert <sup>1</sup>
Campylobacteriosis	1	2	1	0	0	0	3.4	
Cryptosporidiosis	2	1	0	0	0	0	0.2	
Cyclosporiasis	0	0	0	0	0	0	0	
E. Coli O157:H7	0	0	0	0	0	0	0	
E. Coli Shiga Toxin +	0	0	0	0	0	0	0	
Giardiasis	1	0	0	0	0	0	0	
Hepatitis A Acute	0	0	0	0	0	0	0.8	
Listeriosis	0	0	0	0	0	0	0.2	
Salmonellosis	2	1	4	1	0	1	3.4	
Shigellosis	0	0	0	0	0	0	0	
Yersiniosis	0	0	0	0	0	0	0.6	
<b>Enteric Totals</b>	<b>6</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>8.6</b>	

<sup>1</sup> Year- to- Date alerts represent an increase of at least one standard deviation for total cases in the current year compared to the same time period in the five previous years.

**Table 2. Number of Respiratory and Systemic Disease Cases by Month,  
Jefferson County, Missouri**

Disease or Condition	Five Previous Months					Year to Date Comparison		
	October 2022	November 2022	December 2022	January 2023	February 2023	YTD 2023	YTD 5 Previous Year Mean	YTD Alert
Coccidioidomycosis	0	0	0	0	0	0	0	
Haemophilus Influenzae, Invasive	0	1	1	2	0	2	2.2	
Legionellosis	1	0	0	0	0	0	0.4	
Pertussis	0	0	0	0	0	0	4.4	
Staph Aureus, VISA	1	0	0	0	0	0	0.2	
Streptococcus Pneumoniae, Invasive	0	3	0	4	2	6	6.8	
Streptococcal Toxic Shock Syndrome	0	0	0	0	0	0	0	
Varicella	0	0	1	2	0	2	0.6	
<b>Respiratory and Systemic Totals</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>10</b>	<b>14.6</b>	

**Table 3. Number of Vector-Borne Cases by Month,  
Jefferson County, Missouri**

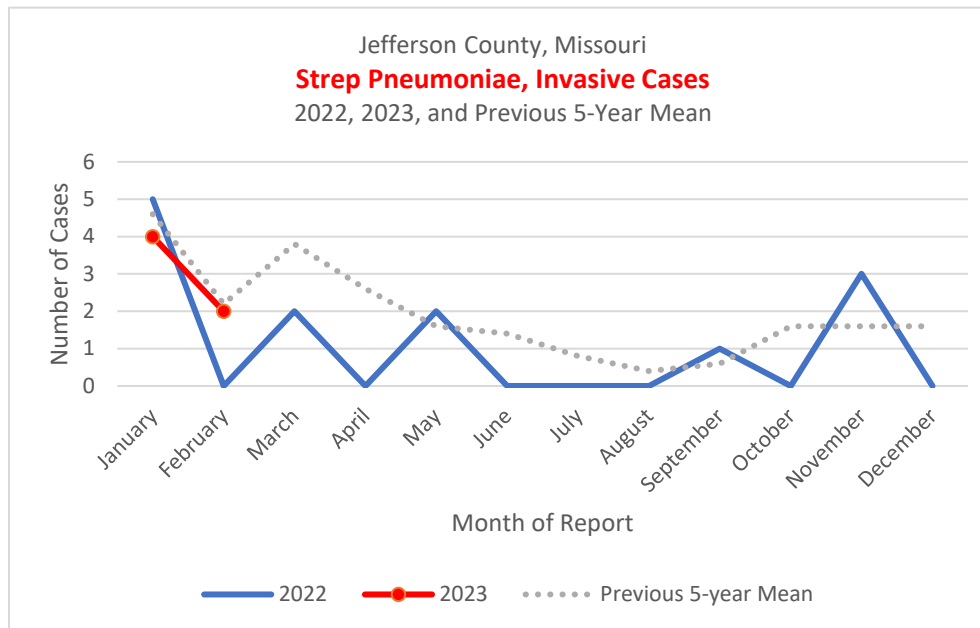
Disease or Condition	Five Previous Months					Year to Date Comparison		
	October 2022	November 2022	December 2022	January 2023	February 2023	YTD 2023	YTD 5 Previous Year Mean	YTD Alert
Anaplasma Phagocytophilum	0	0	0	0	0	0	0	
Babesiosis	0	0	0	0	0	0	0	
Ehrlichia Chaffeensis	0	0	0	0	0	0	0	
Ehrlichia Ewingii	0	0	0	0	0	0	0	
Ehrlichiosis Anaplasmosis Undetermined	0	0	0	0	0	0	0	
Rocky Mountain Spotted Fever	2	2	0	0	0	0	0.2	
Tularemia	0	0	0	0	0	0	0	
<b>Vector-Borne Totals</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.2</b>	

**Table 4. Number of Other/Miscellaneous Cases by Month,  
Jefferson County, Missouri**

Disease or Condition	Five Previous Months					Year to Date Comparison		
	October 2022	November 2022	December 2022	January 2023	February 2023	YTD 2023	YTD 5 Previous Year Mean	YTD Alert
Animal Bites	22	20	18	24	16	40	20.8	*
MOTT	1	3	2	0	2	2	4.6	
Rabies Animal	0	0	0	0	0	0	0	
Rabies Post Exposure Prophylaxis	0	2	1	1	1	2	1	
TB Disease	0	0	0	0	0	0	0.4	
TB Infection	2	6	2	2	1	3	5.4	
<b>Other/Miscellaneous Totals</b>	<b>25</b>	<b>31</b>	<b>23</b>	<b>27</b>	<b>20</b>	<b>47</b>	<b>32.2</b>	

**Figure 1. Streptococcus Pneumoniae, Invasive  
Jefferson County, Missouri**

Strep Pneumoniae, also called pneumococcus, is a bacterium that causes acute infection. Some pneumococcal infections are considered “invasive” when the infection occurs in areas of the body that are normally sterile. Two pneumococcal vaccines are available in the United States to help protect against pneumococcal disease. There were 2 cases of Strep Pneumoniae, Invasive reported during February 2023 in Jefferson County. During the previous 5 years, the number of cases has ranged from 0 to 8 per month.

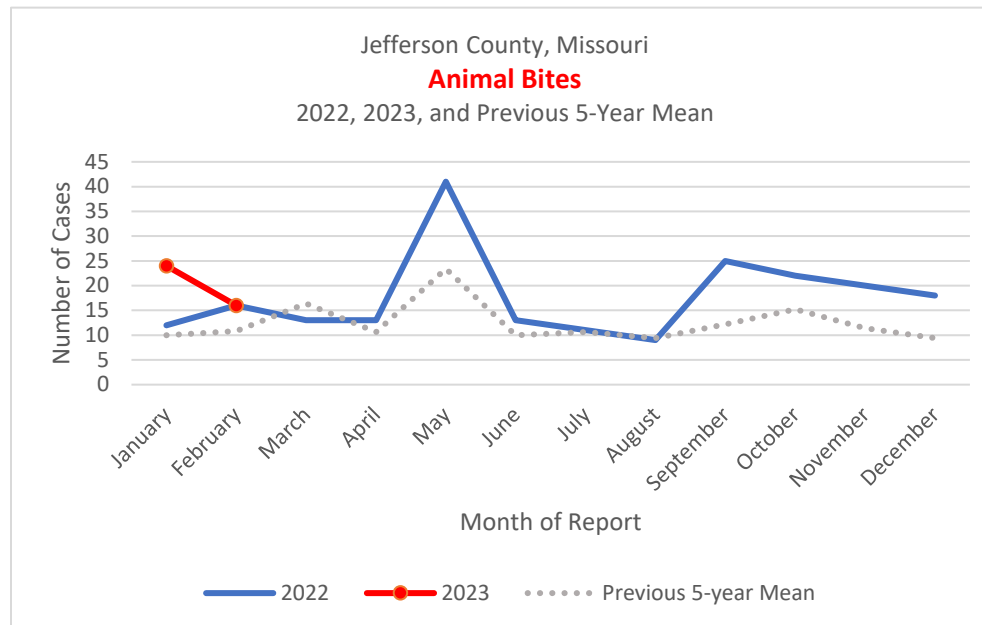




**Figure 2. Animal Bites  
Jefferson County, Missouri**

The potential for zoonotic (animal-to-human) transmission of disease must be considered in any situation where a person is injured by an animal. Animal bites are a major mechanism of pathogen conveyance. In considering the likelihood of disease transmission, many factors must be assessed, such as the species of animal, type of injury, severity of injury, vaccination status of animal and/or human (when applicable), time between incident and treatment, and various attributes of the injured person (age, underlying health, etc.). An “Animal bite wound” is defined as breaking of the skin by the teeth of an animal. Only bites from mammals are reportable in the state of Missouri.

There were 16 animal bites reported during February 2023 in Jefferson County. During the previous 5 years, the number of reported animal bites has ranged from 0 to 41 per month. A year-to-date alert has been noted for Animal Bites. Year-to-date alerts are present when the total cases in the current year are more than one standard deviation above the mean for the same time period in the previous five years.



## **ADDITIONAL DATA SOURCES AND INFORMATION**

Jefferson County Health Department's Covid-19 Data Dashboard

<https://www.jeffcohealth.org/covid19-data>

Jefferson County Health Department's Influenza Data Dashboard

<https://www.jeffcohealth.org/flu-season-info>

Missouri Department of Health and Senior Services, Communicable Disease Investigation Reference Manual:

<https://health.mo.gov/living/healthcondiseases/communicable/communicabledisease/cdmanual/index.php>



**FEBRUARY 2023 OPERATIONS REPORT  
OF THE ASPEN PLATFORM**

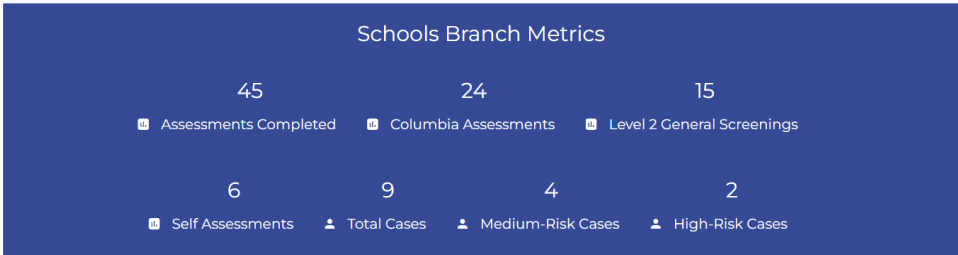
PRESENTED AT THE MARCH 29, 2023, REGULAR MEETING OF THE JEFFERSON COUNTY HEALTH  
CENTER BOARD OF TRUSTEES

The below tables present the activities and work performed for the month of February 2023 and display the alignment with grants, contracts, and the deliverables which each grant and contract were awarded upon. Such alignment also conforms with the Missouri Foundational Public Health Services Model.

PROGRAM	DELIVERABLE/FOUNDATION CAPABILITY	CURRENT OUTCOMES, IMPACTS & PROGRESS
<p><b>ASPEN: Community Resource Directory</b></p> <p>Missouri Foundational Public Health Services Model:            -Linkage to medical, behavioral and community resources.            -Community Partnership Development</p> <p><b><u>FUNDING STREAM</u></b>            Jefferson Foundation Transformative Grant</p> <p>Missouri DHSS Health Disparities contract</p>	<p>Public Health Capacity; Linkage to medical, behavioral and community resources:</p> <ul style="list-style-type: none"> <li>• Identify statewide, regional, and local medical and behavioral healthcare community partners and their capacities.</li> <li>• Develop and implement a prioritized plan for increasing access to quality health care.</li> <li>• Support community-based initiatives that increase access to quality medical and behavioral healthcare.</li> <li>• Ability to create and maintain strategic, non-program specific relationships with key community partners.</li> </ul>	<p>ASPEN Coordinator is in the process of updating the JCHNetwork.org website to provide information regarding ASPEN frequently asked questions.</p> <p>Recent updates in the directory include identifying resources in the areas of play therapy, equine therapy, ADHD, autism, food banks and social services.</p> <p><u>Current Community and Regional Resources in Public ASPEN Directory:</u>            Community Resources: 945            School Internal Resources: 9</p>

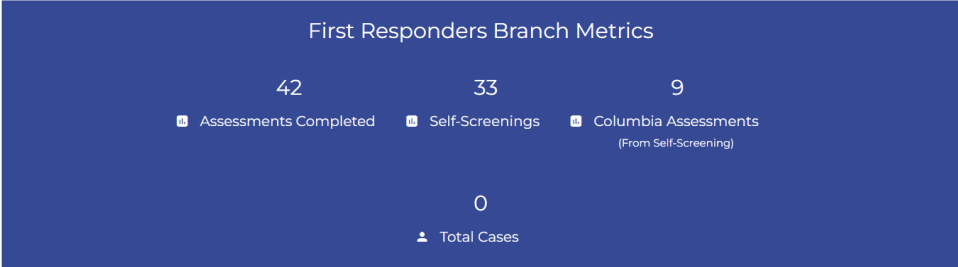
PROGRAM	DELIVERABLE/FOUNDATION CAPABILITY	CURRENT OUTCOMES, IMPACTS & PROGRESS
<p><b>ASPEN: School Behavioral Health Portal</b></p> <p>Missouri Foundational Public Health Services Model: -Linkage to medical, behavioral and community resources. -Injury Prevention</p> <p><b><u>FUNDING STREAMS</u></b></p> <p>Jefferson Foundation Transformative Grant</p> <p>Missouri DHSS Health Disparities contract</p>	<p>Public Health Capacity; Linkage to medical, behavioral and community resources:</p> <ul style="list-style-type: none"> <li>• Provide timely, accurate, and locally relevant education to the community on the behavioral health care system.</li> </ul> <p>Injury Prevention:</p> <ul style="list-style-type: none"> <li>• Identify statewide, regional and local injury prevention community partners and their capacities</li> <li>• Work with partners to implement evidence based and populations-based interventions that mitigate suicide risk</li> </ul>	<p>ASPEN staff have been working with schools to identify opportunities to engage with staff and families to provide information, training, and education regarding the ASPEN platform and mental health awareness.</p>

ASPEN School Metrics: 3/26/23 at 3:30 PM CT



PROGRAM	DELIVERABLE/FOUNDATION CAPABILITY	CURRENT OUTCOMES, IMPACTS & PROGRESS
<p><b>ASPEN: First Responder and Health Care Worker Portals</b></p> <p>Missouri Foundational Public Health Services Model:            -Linkage to medical, behavioral and community resources.            -Injury Prevention</p> <p><u><b>FUNDING STREAMS</b></u></p> <p>Jefferson Foundation Transformative Grant</p> <p>Missouri DHSS Health Disparities contract</p>	<p>Public Health Capacity; Linkage to medical, behavioral and community resources:</p> <ul style="list-style-type: none"> <li>Identify statewide, regional, and local medical and behavioral healthcare community partners and their capacities.</li> <li>Advocate and seek funding for policies and initiatives that increase access to quality medical and behavioral healthcare.</li> </ul>	<p>ASPEN Coordinator is working directly with current department chief officers to increase staff awareness and education regarding mental health resources and information about ASPEN. Additional departments have reached out to the ASPEN Coordinator to gain information about First Responder resources and ASPEN.</p>

ASPEN First Responder Metrics: 3/26/23 at 3:33 PM CT





# Communications & Marketing

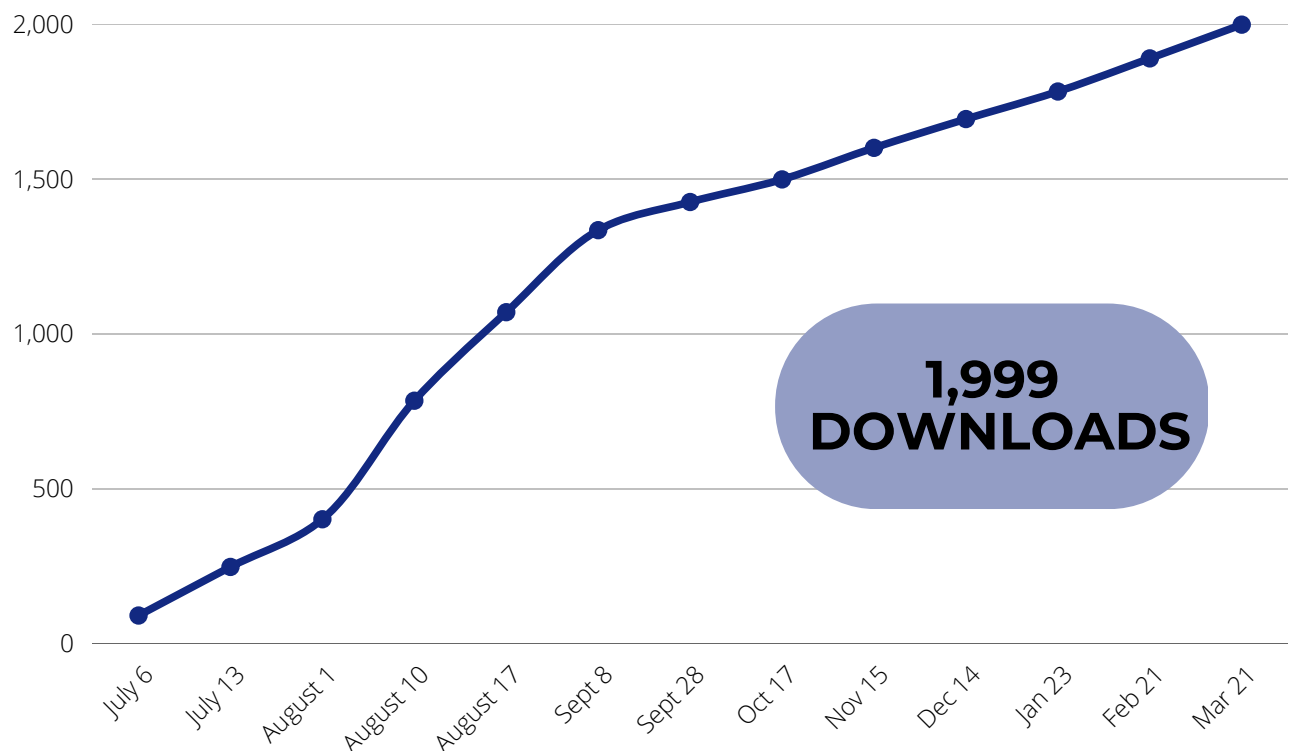
## Monthly Report- March 2023

Analytics from February 2023

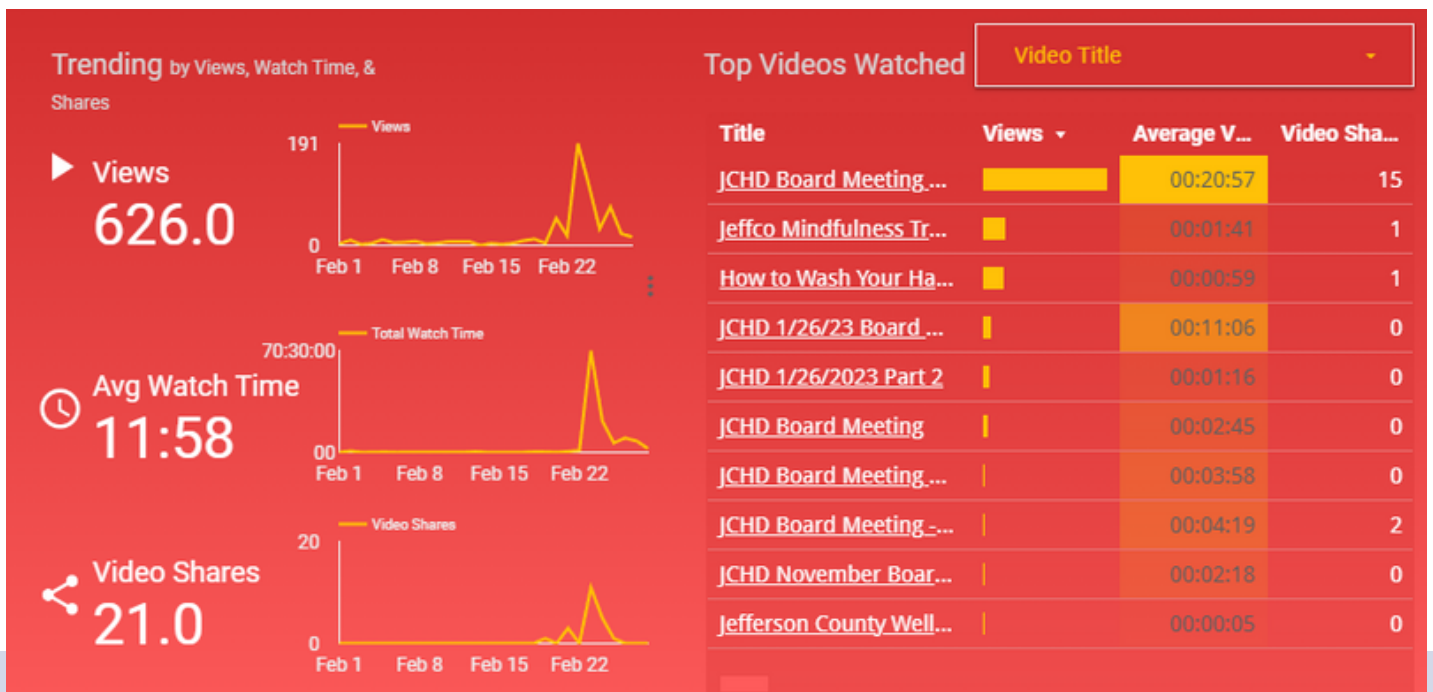
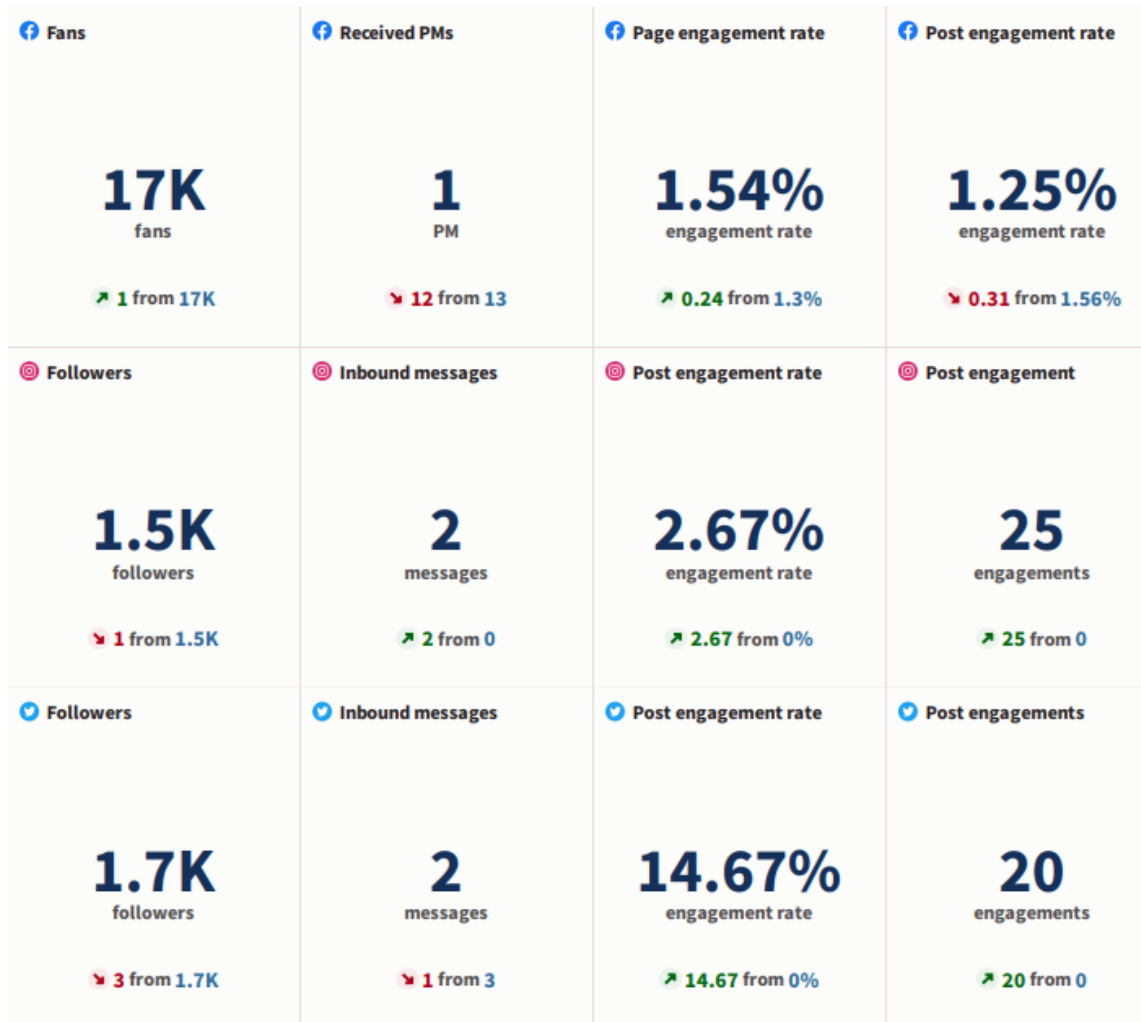
### Updates

- Current communications projects we are working on:
  - Lead Campaign
    - Partnering with Farmer's Markets to provide education about gardening safely with lead soil
  - Monsido and accessibility
  - Website updates
    - New page added for board of trustees information
  - Adult Immunization Grant
  - Communicable disease education
- Working with HealthierMO for the FPHS model training at next all staff meeting
- Community event season is coming up and JCHD will be attending a lot of events and fairs over the next several months providing services and education

## JCHD MOBILE APP DATA

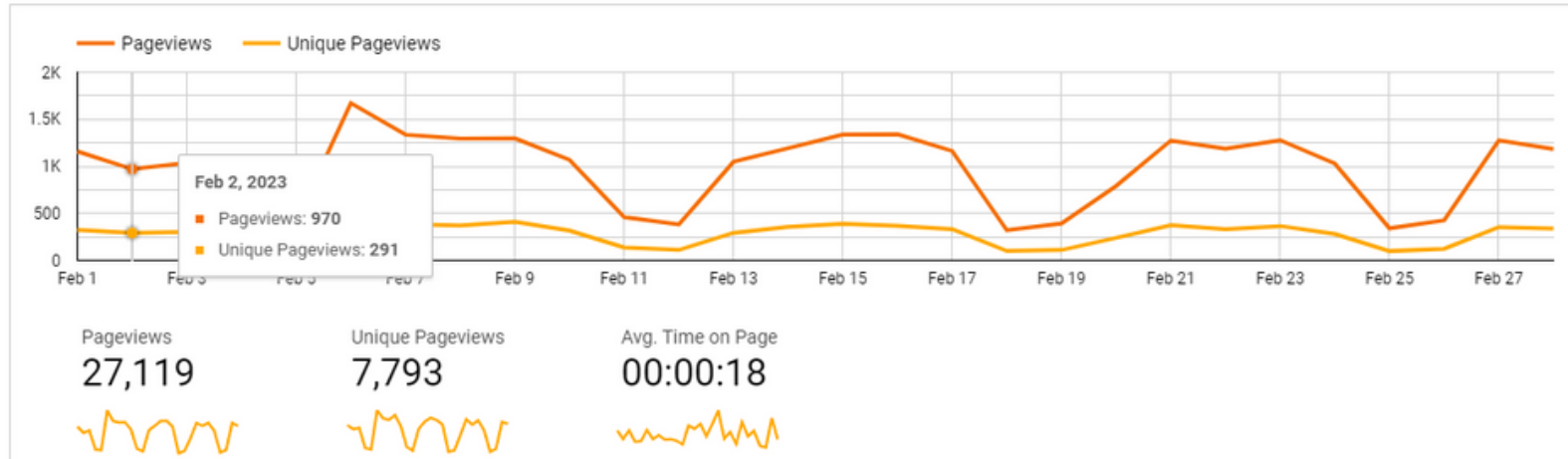


# Social Media Analytics



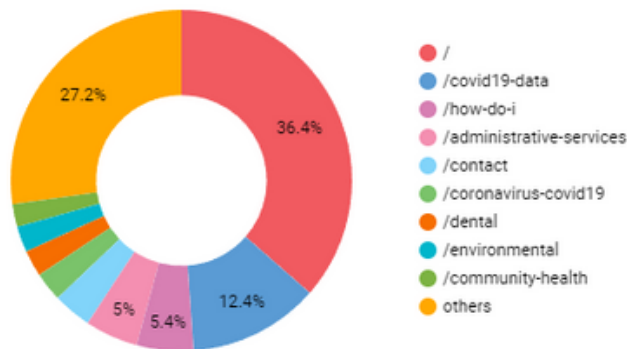


## Overview of your user behaviors

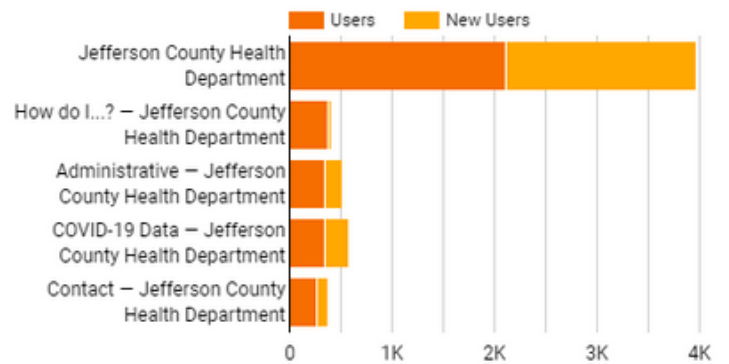


## What do users see when they are in your website?

Which page is the most popular?



## Most popular pages with title breakdown



Page	Pageviews
1. /	9,884
2. /covid19-data	3,367
3. /how-do-i	1,457
4. /administrative-services	1,361
5. /contact	994
6. /coronavirus-covid19	744
7. /dental	679
8. /environmental	663
9. /community-health	586
10. /careers	475

Page Title	Pageviews
1. Jefferson County Health Depart...	10,088
2. COVID-19 Data – Jefferson Cou...	3,442
3. How do I...? – Jefferson County ...	1,457
4. Administrative – Jefferson Cou...	1,376
5. Contact – Jefferson County Hea...	1,030
6. Dental – Jefferson County Heait...	757
7. COVID-19 – Jefferson County H...	744
8. Environmental – Jefferson Coun...	663
9. Health Education – Jefferson C...	604
10. Careers 2 – Jefferson County H...	475

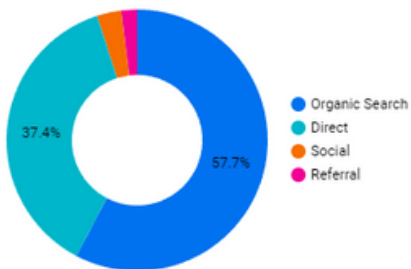
Users  
**3,623**

Sessions  
**5,088**

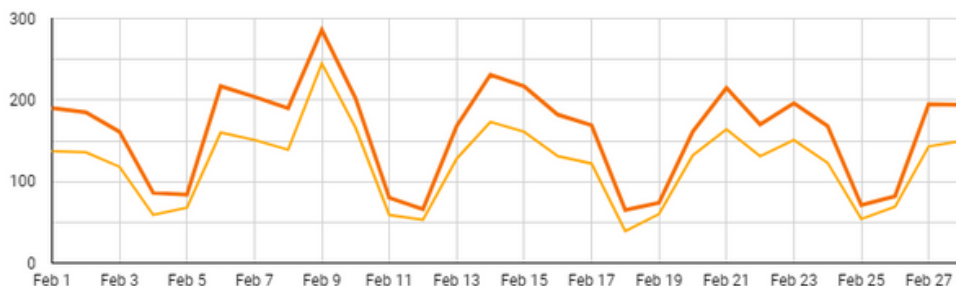
Bounce Rate  
**0.79%**

Avg. Time on Page  
**00:00:18**

## Top Acquisition Channels



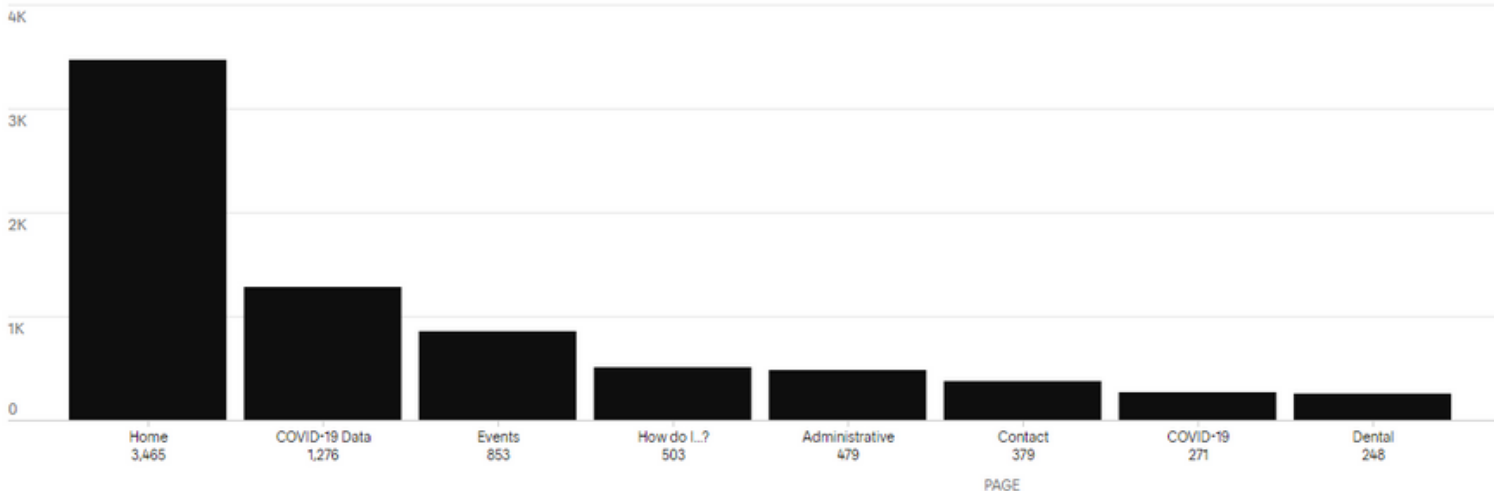
## Users (vs. New Users)



	Sessions <b>5.1K</b>	Users <b>3.6K</b>	New Users <b>3.4K</b>	Bounce Rate <b>0.8%</b>	Pages / Session <b>5.3</b>	Avg. Session Duration <b>01:18</b>
Source / Medium	Sessions	Users	New Users	Bounce Rate	Pages / Session	Avg Session Duration
google / organic	2,466	1,915	1,773	0.04%	6.03	00:01:39
(direct) / (none)	2,056	1,376	1,311	1.9%	4.18	00:00:50
bing / organic	172	141	128	0%	9.41	00:02:43
yahoo / organic	85	53	47	0%	6.25	00:01:19
m.facebook.com / referral	69	47	46	0%	3.35	00:00:08
l.facebook.com / referral	65	18	10	0%	4.34	00:01:21
facebook.com / referral	27	27	27	0%	3	00:00:00
www4.citizenserve.com / ...	21	13	3	0%	4.86	00:00:38
jeffcohealth.sharepoint.co...	20	11	1	0%	5.4	00:00:31
duckduckgo / organic	18	16	14	0%	8	00:01:43

## Top Pageviews ?

Feb 1-28, 2023 • 63% of 11,881 Pageviews **-11% mo/mo**



# Google Business Profiles

## Hillsboro Office: 831 Interactions

 440

calls

**-24%**

 0

messages

**-100%**

 127

people asked for directions

**-18%**

 264

website visits from profile

**-13%**

 2,805

profile views

**-25%**

 1,409

searches

**-28%**

## Arnold: 1,325 Interactions

 670

calls

**-21%**

 8

messages

**-20%**

 300

people asked for directions

**+7%**

 347

website visits from profile

**-22%**

 4,407

profile views

**-21%**

 2,311

searches

**-29%**

# Monsido: Website Accessibility



Accessibility Issues Found

72

(269,683 unique issues affecting 485 pages)

Overall accessibility compliance



## Quality Assurance Report

Overall compliance status (% of pages without issues) 92.99%



### Crawl information

Pages scanned	485
Links found	3,147

### Links

Broken links	32
Pages with broken links	34

### Misspellings

Misspellings	0
Pages with misspellings	0
Potential misspellings	81
Pages with potential misspellings	125

## Readability score

### Crawl information

Pages scanned	485
---------------	-----

Grade/Level	Distribution	Pages
6th grade		8
7th grade		11
8th to 9th grade		52
10th to 12th grade		78
College		154
College graduate		182