

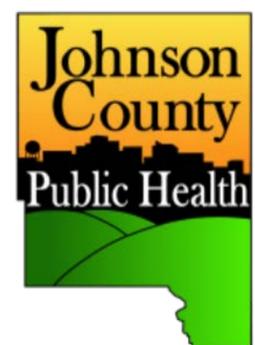
Johnson County Public Health FY20 Annual Report

July 2019
to June 2020



**A Community Where All Can
Achieve Optimal Health**

Johnson County Public Health





Message from the Director

One thing is certain, FY20 will be remembered as the year COVID-19 challenged our resolve and impacted every aspect of our lives. This annual report will look different from past reports. You will read how each of our programs has been affected by COVID-19, as well as how we adjusted to continue our service to partners and citizens of Johnson County.

On the 8th of March, Johnson County was notified of the first positive case of COVID-19 in Iowa. Since that day, the tireless dedication of Johnson County Public Health employees to promote, protect, and improve the safety, health, and well-being of Johnson County could not be demonstrated more than during our response to this novel virus. On the 9th of March, we initiated our Incident Command Structure which identifies response objectives, reallocates resources, and addresses daily challenges we encountered. Challenges have come in many forms, and you will see in this report how we changed our delivery models to meet those challenges. Our staff have gone above and beyond their routine day-to-day responsibilities in response to the pandemic. We trained several existing staff to conduct disease investigations, far from the roles for which they were hired. We added 27 part-time staff to aid in our contact tracing work. We are fortunate to have tremendous support from both the Board of Health and Board of Supervisors in our requests for additional capacity, both in personnel and technology.

A response of this magnitude is not done in isolation. We have incredible partnerships with numerous agencies and institutions that are working toward the same goal: to slow the spread until a vaccine becomes available. I am optimistic that a vaccine can be developed and tested on a scale and timeline that restores our lives back to some form of normalcy. While we wait for scientists to do their work, we are doing our work. In conjunction with local and state partners, we are forming plans for vaccine distribution and delivery in order to ensure a quick and efficient process once a vaccine is available.

We will remember COVID-19 and the dedication of our Johnson County Public Health employees for years to come. You can be proud of your JCPH employees, as I am. They are doing the nearly impossible task of responding to this novel virus in ways that most of us are completely unaware of.

On behalf of the Johnson County Board of Health and Johnson County Public Health employees, it is my pleasure to share the Fiscal Year 2020 Johnson County Public Health Annual Report.

Yours in Health,

Dave Koch, MSL
Director, Johnson County Public Health



Dave Koch, COVID-19 press conference, March 2020



Johnson County Board of Health

JOHNSON COUNTY BOARD OF HEALTH

from left to right:
Dr. Pete Wallace, MD, MS, Chair
Bonnie Rubin, MLS, MBA, MHA
Zachary Pollock, PharmD, MS
Dr. Tatiana Izakovic, MD, MHA
Mike McLaughlin, PhD, Vice Chair

Mission: To promote, protect, and improve the safety, health, and well-being of Johnson County

Vision: A community where all can achieve optimal health

Values: We... Treat others with dignity and compassion. Are intentional of the health equity impact of our efforts.

Are stronger and wiser through collaboration. Are client-focused in our service.

We do the right thing.



Community Health

Community Health Division Annual Report

The Community Health Division's work encompasses the three core services of public health: assessment, assurance, and policy development and plays a major role in each of the 10 essential services. This past year, unlike any other year, Community Health Staff have risen to the occasion to address the COVID-19 pandemic. Each Community Health Staff member has:

- Been cross trained in disease investigation and contact tracing
- Served in various Incident Command System roles or functions
- Lead or assist with workgroups of different stakeholders both public and private
- Supported the investigation and contact tracing process whether it is technological enhancements or support services for persons in isolation or quarantine
- Provided information to the public via the department's call bank, webinars, or conference calls.

Assessment

After mid-June's increase in cases, a noticeable trend of young adults appeared and staff quickly responded and alerted our partners of other potential downstream affects. Staff held multiple focus groups with young adults to engage and better tailor messaging to address behavior change and risk reduction.

Assurance

Staff have led or participated in various workgroups throughout the pandemic. The workgroups have provided support and coordinated all new COVID-19 information including provision of health and safety consultation on best practices and implementing those mitigation measures.

Through support of the Board of Health and Board of Supervisors, the department was able to expand its disease investigation capacity by adding a third Disease Prevention Specialist. Along with staff capacity, the department stood up a 50 person contact tracing team to assist with case investigations.

Community Health staff have been cross trained to investigate disease or provide social support to those in isolation or quarantine. With these three measures, Johnson County Public Health has been able to continue to investigate cases and serve the community through disease prevention and transmission control.

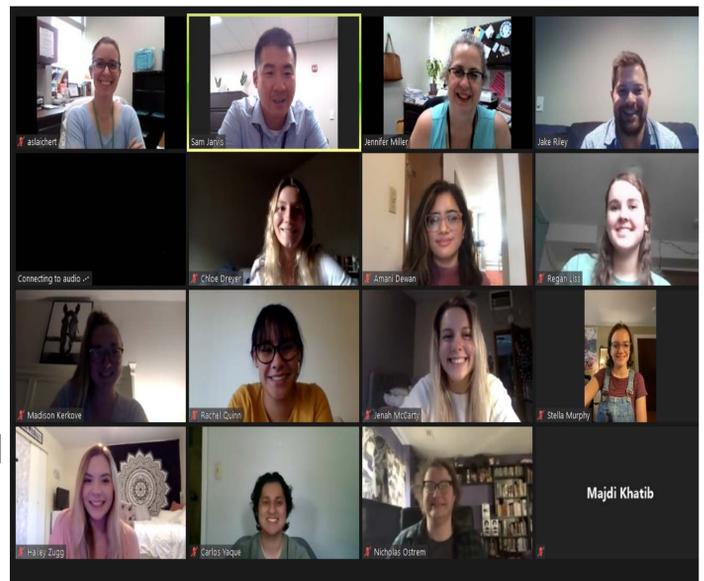
Public Health staff along with the Board of Supervisors Communication staff curated and distributed messaging to reach the community. A variety of methods from social media, print, video, decals, and press releases were utilized to share vital information with the community.

Policy Development

Staff involved in COVID-19 workgroups have assisted our partners with health and safety policies and recommendations for implementation. Johnson County Public Health made a commitment to review COVID-19 health and safety policies and continues to provide recommendations to the public, our partners, any business or organization.



2,000 cloth masks provided by Johnson County Public Health



Zoom Training for Contact Tracing

Your Opinions Will Help Us!

Come talk to us about your COVID-19 life. Staying social while distancing? What about masks?

If you are aged 18-24, we need to hear from you!

Monday August 17th - 5:30-6:45p.m.

You'll receive a \$10 gift card for your time.

Small group discussions via Zoom.

To sign-up for the Zoom discussion email: svileta@co.johnson.ia.us

Johnson County Public Health held a focus group with young adults.



Clinical Services

WIC Special Supplemental Nutrition Program for Women Infants & Children

WIC Services Continue During COVID-19

Johnson County WIC staff didn't miss a single day of service when COVID-19 hit our community in March. In response to CDC's recommendations, we adjusted our protocols to allow for physical distancing to protect clients and staff, while still providing the education and food benefits that our community needs. All appointments were transitioned to phone visits for all our clinic sites in Johnson, Washington, Iowa, and Cedar Counties. We provided curbside service or mailing when families were in need of a WIC card, Farmers' Market checks, or breastpumps. Parents – especially of newborns -- expressed concern with taking their children out in public and potentially exposing them to COVID-19, so they were grateful for the safety measures put in place and the continued service.



Clinical Services staff meeting client car-side

WIC visits increased by 17.8% and caseload increased by 1.25% during the pandemic. Missed appointments decreased by 12%

Maternal Health

Maternal Health Program Reduces Pregnant Women's Stress

Pregnancy is a time of stress and change for many women. These feelings were only compounded by additional worries related to COVID-19. Since our clinic was closed to the public, Maternal Health Program staff called expectant mothers to address these concerns and provided a wide range of prenatal health education and screenings. A medically high-risk mother said she was not aware that pregnancy could exacerbate feelings of anxiety and depression. She had several questions, and at the end of her appointment stated she was very appreciative the nurse took time to speak with her about things she had never heard before.

Maternal Health staff provided 124 at-risk, pregnant women with 612 services, including depression screenings, health education, and referrals.

Immunization

Immunizations Continue During Pandemic

COVID-19 has highlighted the need for immunization against preventable diseases, and Johnson County Public Health Clinical Services has continued to provide this necessary service throughout the pandemic. While county buildings were closed to the public, staff took an out of the box approach (or rather out of the building) to continue to meet the needs of the community, and provided immunizations to children in our parking structure!

Clinical Services provided 1,426 immunizations including 1242 immunizations to children who receive Medicaid or are uninsured & underinsured.



Flu shot given by Clinical Services RN

Parents stated that they appreciated the fact that they were able to keep their children on the recommended immunization schedule while also maintaining adequate social distancing. Once the building was open for appointments, immunizations were able to move back into our clinic rooms. Clinical Services staff continue to advocate for immunizations and provide education to the public on their use and efficacy.



Signage for drive-through Immunizations Clinic



Dental During COVID-19



Clinical Services staff during COVID-19

On March 16th, due to Covid-19, the JCPH Dental Hygienists were forced to discontinue direct dental services to reduce exposure. Our dental team instead focused on dental education and care coordination to ensure clients were still able to access needed services.

A client, newly eligible for Medicaid, voiced dental concerns to our JCPH clerk who was informing her of the coverage offered by Medicaid. This client was referred to a JCPH dental hygienist for follow-up. When the hygienist called, the client was elated to speak with a dental professional. This woman was having consistent dental pain and was running a fever. Explaining that fever is a symptom of infection, the hygienist promptly added the University of Iowa Dental College to the phone call and scheduled an emergency visit for this patient. The source of infection was treated and the hygienist continued to work with this client to get appointments for a comprehensive dental examination and then restorative treatment. Our hygienist and this client continued to communicate and several JCPH staff members were involved to encourage and assist this client to utilize her Medicaid benefits to improve her health.

Dental Voucher Program is Launched

JCPH launched our first Dental Voucher Program this year to assist uninsured and underinsured children and pregnant women in getting the dental care they so desperately need. JCPH reimburses participating dentists directly for care provided to clients who qualify. This program allows local dentists to serve the community without the paperwork and burden of dealing directly with a payer, so the dental safety net in the community is expanded without burdening local dentists.

Staff Perspective on Being a Johnson County Public Health Employee During a Pandemic

I am blessed to be a Dental Hygienist at Johnson County Public Health. At a time when Dental Hygienists all over the state were being furloughed due to Covid-19, the Board of Supervisors, Board of Health, Public Health Director, and the Clinical Services Manager supported retention of the dental professionals working for Johnson County. Arrangements were made to allow me and my co-workers to work safely from home and then later safely from our offices in the HHS building. I was able to complete projects that will enhance the programs I work in, to connect with residents of Johnson County and address their specific dental concerns over the phone, and to work with the partners that we have in this community. I love the work I do. I am honored to do it on behalf of Johnson County Public Health. I am proud to be a Johnson County Employee.

Rebecca Hackett-Leas, RDH

JCPH Supports Local Daycares

JCPH Supports Local Daycares

Johnson County daycares play an important role in keeping parents in our workforce, and they have not been immune from the effects of COVID-19. Johnson County Public Health has stepped up to the challenge of supporting daycares in a number of ways. Community Health Disease Prevention Specialists, Jacob Riley and Jennifer Miller, have made themselves available to answer questions from daycare coordinators and staff, and Megan Kempen, our contracted Child Care Nurse Consultant, is working closely with DHS's childcare licensing consultant to make policy and procedure recommendations to keep children and staff safe. JCPH is committed to the health and wellbeing of children in our community, and will continue to partner with daycares to ensure safety!

CLINICAL SERVICES BY THE NUMBERS

Children screened for developmental delays	-----	36
High risk children tested for lead poisoning	-----	130
At-risk children seen by I-Smile at School	-----	331
Sealants placed by I-Smile at School	-----	2447
Dental Screenings at Head Start sites	-----	54
Visits conducted with the use of an Interpreter	-----	102
Points of contact with newly eligible Medicaid recipients	-----	10,996
Hours spent coordinating services for Medicaid eligible clients	-----	91.6



Environmental Health

EH Programs During COVID-19

The response to the Covid-19 outbreak required our Environmental Health programs to quickly adapt and adjust to an unprecedented situation. Traditional permitting and inspection duties for businesses such as: restaurants, farmer's markets, community events, hotels, pools, tattoo and tanning facilities were put on hold as Environmental Health staff filled new roles in our Incident Command Structure and carried out duties to help protect our community from the virus.

Food program staff ceased routine inspections when the Governor's Proclamation on March 17th ordered all food establishments to close. Staff worked to develop reopening plans and guidance while assisting restaurants with questions about transitioning to a pickup and delivery model. Environmental Health staff also continued to follow up on complaint and pre-opening inspections during this time. 'No Contact' and 'Virtual' inspection procedures were put in place to minimize contact and protect staff and businesses. Environmental Health staff worked closely with farmer's markets, annual community event organizers and more as significant adjustments and difficult decisions were made. As food establishments reopened, Environmental Health staff began to make site visits once again, helping businesses achieve compliance with the Governor's Proclamation, and answering questions about best practices for protecting their staff and the public.

Environmental Health staff were able to shift their focus to a completely different approach than ever experienced before. Their background in education and communication with establishments and the public proved to be an extremely valuable resource in our coordinated response. Environmental Health staff played key roles throughout the response across all divisions, and as part of our Incident Command Structure. Their background and expertise helped ensure that Johnson County Public Health was there to support and assist business and the public as our community worked through challenging times **together**.



Johnson County Environmental Health Specialist inspects an under-counter food prep cooler.



Johnson County Environmental Health Specialist checks cold holding temperatures to help ensure food safety.

Wastewater

Wells

Food Program

Pools

Tattoo



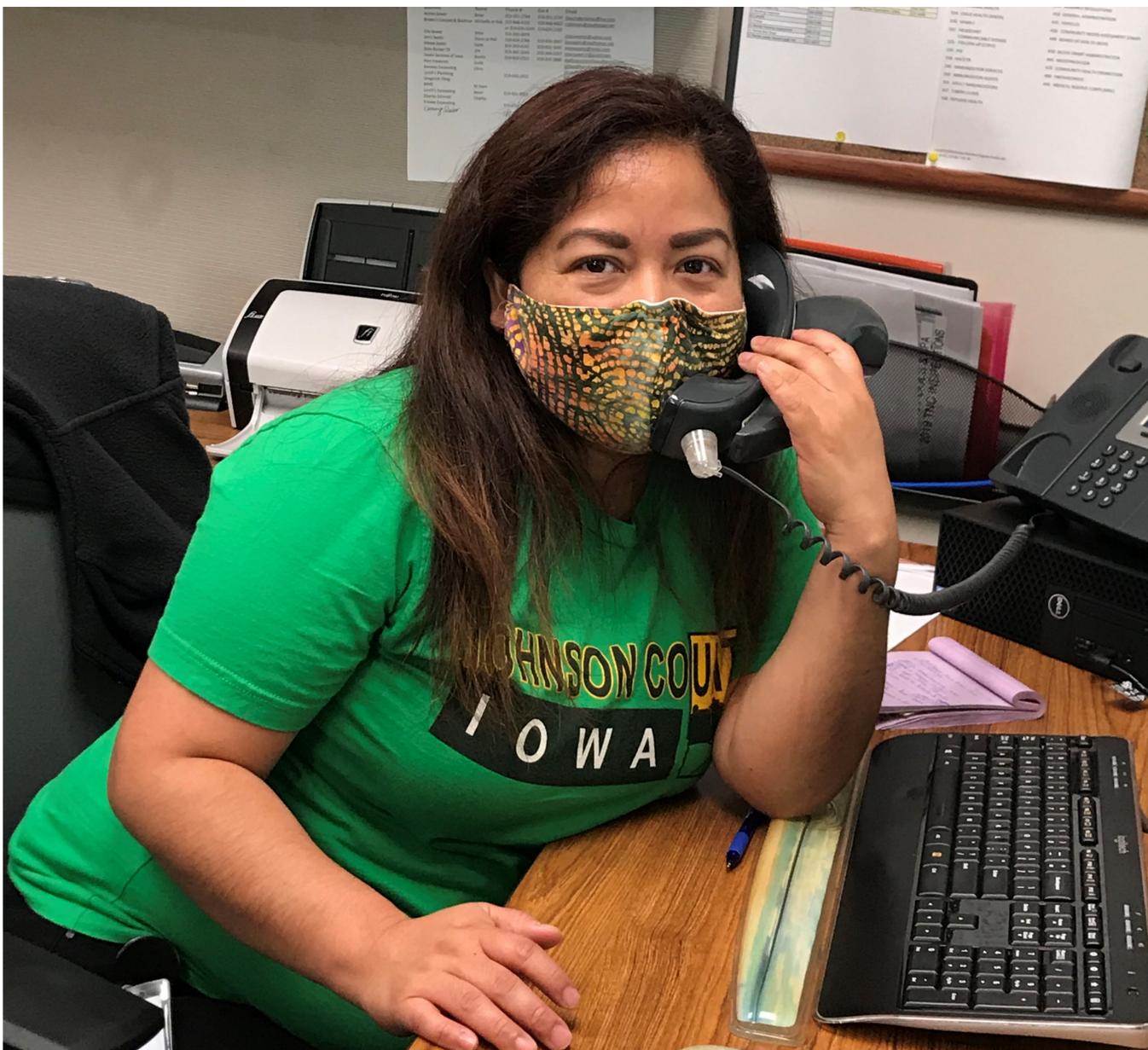
Administration

The Administration division learned quickly how to work more efficiently with less onsite staff and how to communicate remotely by using telecommunication platforms. They took this new experience with telecommunication platforms and expanded its utilization from the division, to managing the telecommunication meetings for the department and for the Board of Health.

Creative thinking and coordination with other county departments enables the Administration division to create electronic solutions for paper based systems. Additionally, processes were created to assess the types of calls that were being received, as well as quickly and effectively route a wide variety of Coronavirus calls to the correct contacts.

The Administration division actively participated in Incident Command System activities that included financial management and purchasing related to the pandemic. One-third of the Administration staff dedicated time to the department's Coronavirus phone bank, which was created to respond to questions and listen to the community's concerns.

The Public Health Administration division continues to think innovatively and look for ways to adapt to the ever-changing pandemic that has affected our community.



Administration staff assist customers with Public Health requests and COVID-19 questions

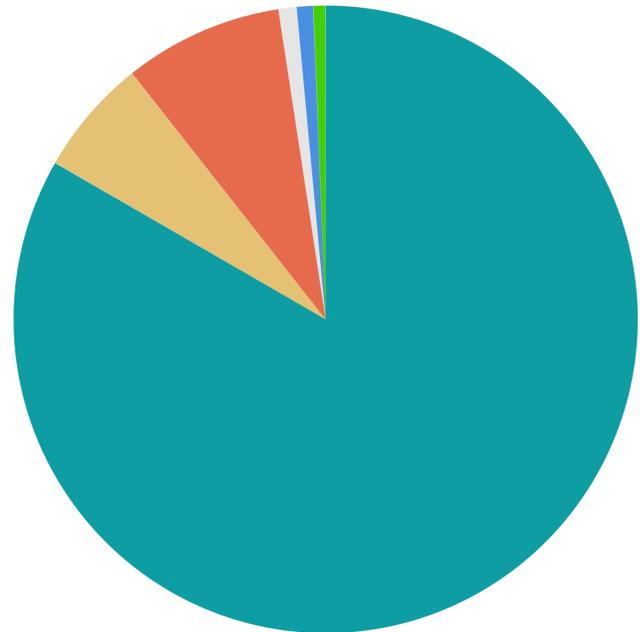


Financials

Expenses

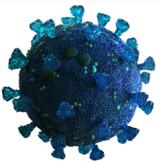
FY20

Salary/Benefits	-----	\$3,627,517.00
Contracted Providers	-----	\$262,243.00
Equip & Supplies	-----	\$359,169.00
Travel & Training	-----	-\$39,736.00
Communication	-----	\$37,884.00
Dues & Fees	-----	-\$27,057.00



\$4,353,606.00

- Salary/Benefits (83.32%)
- Contracted Provider (6.02%)
- Equipment/Supplies (8.25%)
- Travel & Training (0.91%)
- Communication (0.87%)
- Dues & Fees (0.62%)



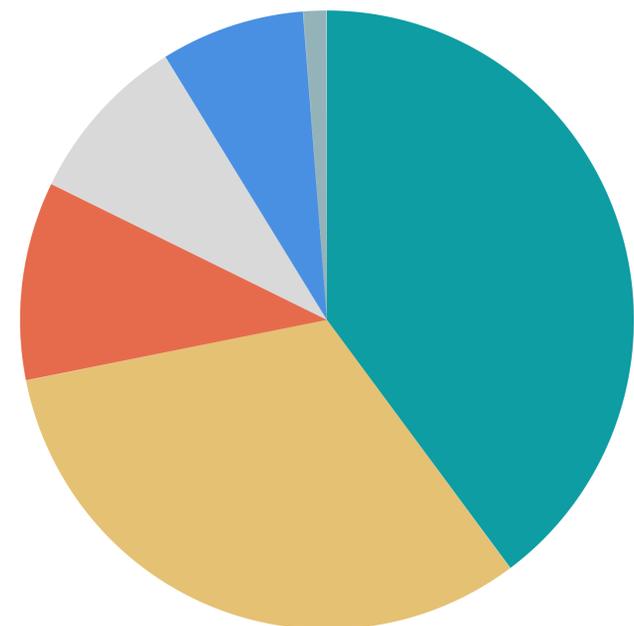
COVID-19 Related Expenses

\$236,597.00

Revenue

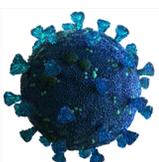
FY20

Tax Levy	-----	\$1,733,615.00
Federal Grants	-----	\$1,395,691.00
State Grants	-----	\$451,227.00
Environmental Fees	-----	\$388,818.00
Title XIX, V, X	-----	\$330,603.00
Misc Funds	-----	\$53,652.00



\$4,353,606.00

- Tax Levy (39.82%)
- Federal Grants (32.06%)
- State Grants (10.36%)
- Environmental Fees (8.93%)
- Title V, X, XIX (7.59%)
- Misc. Funds (1.23%)



COVID-19 Related Revenue Funding

\$42,474.00



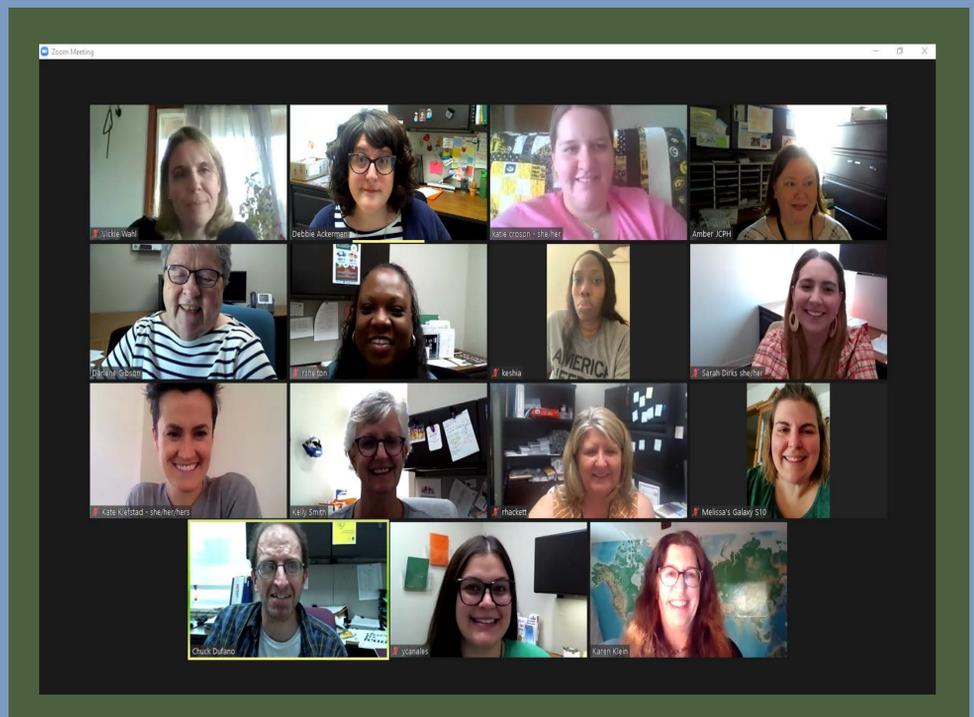
Improving Health in Our Community

We Are Johnson County Public Health

Environmental Health



Clinical Services



Community Health



Administration



Johnson County Public Health



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