



Last year, I remarked that the word "unprecedented" would likely become the defining term of FY21, and it is my belief that "transition" will be the word that comes to mind as we reflect on FY22.

With the immediate threat of COVID beginning to wane and the expansion in availability of vaccines, our Public Health workforce began to take a breath. However, the impact of the pandemic was still felt. The stress and strain brought new opportunities for funding issues tackling the root causes of health outcomes, while we also saw funding decreases in other areas and programs lost. We saw transitions in staffing and program priorities, and those changes can be challenging after such a trying few years.

However, in my ten years working in local public health, the only constant I've seen is that as soon as we get comfortable, change will become inevitable. It's not always easy, but I'm always impressed with the way my colleagues rise to the occasion. This is no exception. While realizing this is our "new normal," staff have jumped into opportunities to work on workforce development and strategic planning.

In FY22 we added three new ARPA funded positions focused on health promotion and prevention, and targeting chronic disease. We also added two new positions that specifically target our performance improvement as a department and our engagement and outreach within the community.

During the pandemic, I often felt our response was going to be somewhat of a forest fire for the public health profession - and we would grow back changed, but hopefully more resilient. Seeing where we are today, I believe that to be the case.

I'm proud of the staff of Johnson County Public Health. For the way they've responded, their willingness to transition in this time of change, and for their commitment to the community we serve. Here's to another year of improved health, Johnson County. It is an honor to serve you.

On behalf of the Johnson County Board of Health and Johnson County Public Health employees, it is my pleasure to share the Fiscal Year 2022 Johnson County Public Health Annual Report.

Yours in health.

Janielle Danielle Pettit-Majewski, BS, MPH, Director

Johnson County Public Health

JOHNSON COUNTY **BOARD OF HEALTH**







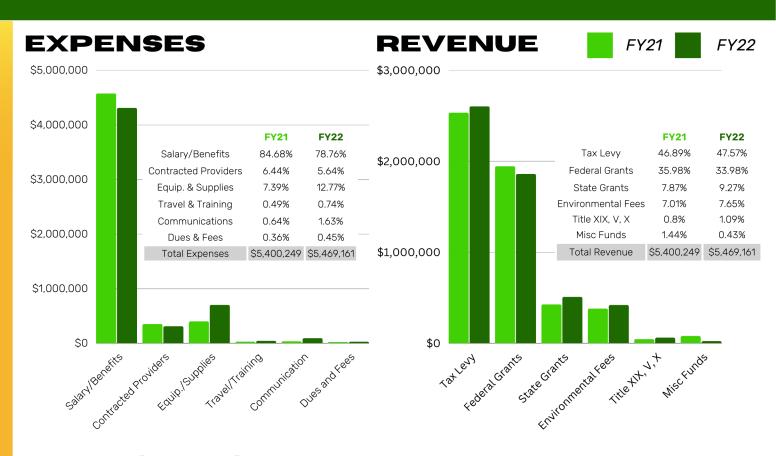
PETER D. WALLACE ZACHARY J. POLLOCK







JCPH ADMINISTRATION & FINANCIALS



ADMINISTRATION UPDATE

FY22 was a year where we came out of the throes of COVID response & saw a small return to normalcy. Our travel & training expenses reflected that as the department staff participated in more professional development. We saw a 2.6% increase in our use of tax levy which represented a 1.3% increase in the budget overall from FY 21 to FY22. However, we saw a 5.92% decrease in salary & benefit expenses without our team of contact tracers.

By the numbers, Dan Kramer retired after 42 years of service to JCPH. We added five new positions as a department including a Fiscal Manager, Public Health Systems Analyst, Environmental Health Specialist 2, Chronic Disease Prevention Specialist, & a Dental Hygienist Assistant. Our Systems Analyst & Chronic Disease Specialists were both ARPA funding positions. We also added nine new employees to our team.



DEPT BY THE NUMBERS

O1 01

RETIREMENT INCREASED FTE 05

O5 09

NEW POSITIONS NEW EMPLOYEES

COMMUNITY HEALTH

BY THE NUMBERS





of Vaccines Distributed

the number of vaccines distributed in-house at JCPH clinics

- COVID-19 367
- Influenza 428

Disease Prevention & CH

Our disease prevention specialists annually track communicable diseases, survey immunization records, & track animal bites

- 21,277 K-12 immunization records verified in FY22 increase of 726 additional records verified from FY21
- 78 reported Animal Bites in FY22
- 127 reported Infectious Diseases

Volunteers

JCPH has a strong relationship with the University of Iowa & community partners. The volunteer impact on our department is immense.

- 37 student volunteers in FY22
- 80 total volunteers
 - 198 volunteer hours
 - \$7,265.49 value to JCPH

Community Health includes Communicable Diseases & Prevention, Tobacco Prevention Resources, Animal Bites reporting, Emergency Preparedness, & Community Health Needs.

Communicable Diseases & Prevention

- Disease Investigation
- Animal Bite Reporting
 Immunization Record Audits
- Certified Application Counselor for Health Insurance Marketplace

- Tobacco & Nicotine Prevention/Cessation
- Immunizations
- Emeregency Preparedness

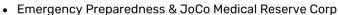
Healthy JoCo

- Community Health Assessment Health Improvement Planning
- Data Analysis & Collection

In FY22, CH was busy continuing our work with the COVID-19 pandemic as well as a return of our focus to our traditional work areas. After two years of running at full speed, we were able to focus on areas related to employee wellness, disease prevention, smoking cessation, as well as kick off our HealthyJoCo Community Health Assessment process.

Division Highlights:.

- Employee Wellness Program
 - Coordinated across several county departments, JCPH spearheading the Employee Health Survey
 - We collected 259 responses of employee data including individuals' quality of working life, circumstances outside of work as well as physical & mental health status.
 - Informed Employee Wellness Activities & provided each county department a snapshot of their employees health



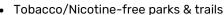
- The JCMRC coordinates with the Community Emergency Response Team (CERT), & the College of Public Health strike force student volunteer group to plan trainings & exercises.
 - JC PHEP also collaborated with the University of lowa Career Leadership Academy to collaborate on a group student project for emergency preparedness.

Certified Application Counselor (CAC)

o CH coordinates insurance marketplace info & application assistance through its CAC. Jennifer Miller, Disease Prevention Specialist, coordinated between two contracted CACs to provide over 40 unique appointments via phone or virtually.



- CH assessment team conducted a Heat Vulnerability Assessment to be incorporated into its existing Community Health Assessment & Improvement Process given evidence is clear that climate change impacts many aspects of human health.
 - We utilized students to perform a two-stage cluster sampling method that involved going door to door to collect community feedback & information.



BSA Scouts troop 270, with help from Health Educator Susan Vileta, researched the benefits of adding a tobacco/nicotine-free parks ordinance to their community.

They presented to the Park & Recreation Commission of North Liberty, who unanimously recommended the ordinance to City Council, who passed the ordinance in April 2022.





SAM JARVIS, MS, LEHP, CERC

JENNIFER MILLER



AMELIA SLAICHERT



RACHEL OUINN



GISELLE COREAS



SUSAN VILETA



LISA PARLATO



REBECCA NIELSEN



KARREY SHANNON



JAMIE GADE





HALEY WILSON



KRISTY STUMPF

COMMUNITY HEALTH (CONT.)

HealthyJoCo

live • work • learn • play

HealthyJoCo is a community health assessment (CHA) & community health improvement plan (CHIP) effort in Johnson County & is largely supported by Johnson County Public Health & members of the Core Committee.

- HealthyJoCo follows the National Association for County & City Health Officials' (NACCHO's) Mobilizing for Action through Planning & Partnerships (MAPP)
- MAPP is a community-driven strategic planning process for improving community health. The MAPP 2.0 process includes an assessment phase of telling the community story by conducting the three following assessments: Community Status Assessment (CSA), Community Partners Assessment (CPA), & Community Context Assessment (CCA).

Community Context Lived experience · Strengths and assets · Historical context What are the root How can partners and residents work together causes of inequity? to design solutions? **Community Status Community Partners** - Health outcomes impacting health Risk factors - SDOH - Data capacity Root causes · Workforce and leadership Health Inequities - Health equity capacity Community engage

GRANTS & AWARDS FY22

- MRC RISE Award
 - NACCHO selected Johnson County Medical Relief Corp for the Rise Award
 - the goal of the project will be to recruit & sustain 200 local volunteers to support the JCPH's COVID-19 response
- NACCHO's "Equipping Local Health Departments to Build COVID-19 Vaccine Confidence"
 - JCPH was able to perform a rapid community assessment on the sentiment toward COVID-19 vaccines across rural JoCo, the University of Iowa campus, parent groups, & others.
 - The results inform & support communication strategies to inform & encourage the community to stay up to date with the COVID-19 vaccine.
- Outstanding Community Partner
 - JCPH was awarded a Hawkeye Excellence Award for the work supporting University of Iowa students through their work with Student Life during the COVID-19 pandemic.
- Iowa City Press-Citizen: "People of the Year"
 - JCPH was recognized on December 28, 2021 as the people of the year for the efforts made to keep Johnson County safe & informed during COVID-19.



PRESS-CITIZEN.COM
Johnson County Public Health Department recognized as Press-Citizen's 'People of the Year'













Examples of the outreach & education that JCPH performed to help the people of JoCo during COVID-19

CLINICAL SERVICES

BY THE NUMBERS



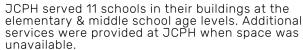
Integrated Testing Service (ITS) Tests administered in FY22

- HIV: 316 tests, 2 confirmed positive cases
 - Hepatitis C (HCV): 54 tests, 3 confirmed positive

Community-based Screening services (CBSS)

- Program started in April 2022 Syphilis: 93 tests administered
- Chlamydia & Gonorrhea: 128 individuals served, ~150 total tests administered





- 508 Oral Screenings provided
- 465 Fluoride varishes provided
- 407 students receiving sealants
- 2795 sealants placed



Our WIC service area includes Johnson, Washington, Iowa & Cedar Counties. For FY23 we will be serving Johnson & Iowa Counties.

- Average monthly caseload for July 2021-June 2022 was 2,346
- April-June 2022 we distributed 55 HACAP food



- Lead Tests: 593
- **Immunizations**
 - 301 free 'Vaccines for Children' appointments
 - 7 private pay appointments for Hawk-i
 - 22 Adult appointments
 - 37 Tuberculosis tests placed

Bright Smiles Services

- 66 Oral Screenings
- 65 Fluoride varnishes provided
- 173 Dental Sealants provided
- 38 High-Risk Patients seen

Clinical Services provides dental, immunizations, & nutrition support for families of Johnson County as well as sexual health education, testing, & products.

Women, Infants, & Children (WIC)

- **Nutrition Education**
- Food Assistance
- Breastfeeding Peer Counselors & Support Maternal Health

- Immunizations & Screenings

 Child & Adult vaccinations
 Care for Kids/Hawk• Developmental screenings
 Integrated Testing Services

- Infant Oral Health ProgramBright Smiles
- Dental Care Coordination

In FY22, we saw a lot of challenges & changes in staffing in CS. In FY23 we look to address our outward facing procedures to better serve Johnson County as well as create a better environment for our staff.

Division Highlights:

- Dec. 2021
 - Williamsburg voting to fluoridate their water system
- Feb. 2022
 - Formula recall forced us to jump into action to respond to community need, update food packages, & address community auestions.
- March 2022
 - Utilizing GIS we were able to find areas of additional need for WIC services & start clinics closest to that need.
- April 2022
 - Our HealthPath clinic closed, due to Federal funding cut.
 - WIC formed a partnership with HACAP & began distributing food boxes to WIC participants.

DEB VANDERGAAST



ROBERTA SLOAT, LBSW Clinical Services Manager



CHUCK DUFANO



BECKY HACKETT-LEAS





VERONICA BAIR



AMY HACKMAN

KELLY SMITH







KAITLYN MILLIGAN KRITZIA RODRIGUEZ





MISSY RINGNALDA CRYSTAL FERNANDEZ YANELI CANALES



BETH HORA Public Health Nurse Public Health Nurse





DARCIE VANDEWALLE



LAKESHIA JACKSON





ENVIRONMENTAL HEALTH

BY THE NUMBERS









NEHA-FDA Grant



JCPH saw an increased focus on having Certified **Food Protection** Managers employed & onsite at licensed establishments

Food inspectors met with the staff of Clear Creek Amana School district to offer training

School Nutrition

Food Inspectors met with final year Dietetic students at the University of Iowa

UI Dietetics

February 2022 JCPH received \$36,645 over 3 years for the Voluntary National Retail Food Regulatory Program



- JCPH inspectors became certified to proctor the ServSafe exam
- Testing more flexible & local for our licensees.
- Quicker compliance from licensees was achieved & repeat visits by JCPH inspectors has decreased
- Staff presented on:
- school related violations of Food Code
- Q&A from nutrition staff
- Gave an overview on JCPH food program
- Licensing of food establishments in Johnson Co.
- Showed students how to read inspections reports & where to view them
- This funding helps advance & maintain food program best practices & national . standards
- Also complies with our 28E agreement with the lowa Department of Inspections & Appeals





Wastewater systems

196 inspections completed in FY22 on private wastewater systems

- 19.2% required alteration or repair
- Average age of the system was 27 yrs



Water Testing

157 wells tested for Arsenic in FY22

4 Wells returned with levels above EPA standard, or 2.5% of the wells tested



Wells

27 abandoned private water wells were plugged with Grant assistance through County funds

 Homeowners received up to \$500 in grant funding for plugging abandoned wells



Goal of the program is to monitor for the presence of Aedes albopictus, a species known to carry the Zika Virus

Mosquitos

- FY22 it was first identified in Johnson County
- Warmer Winter temps maybe allowing them to survive in our area



The EH division is responsible for food establishment education & inspections, as well as Watershed protections, & the inspection of community facilities

Food Establishment

- Restaurant Inspections & Licensing
- Consumer Food Safety Food Bourne Illness Reporting
- Serv Safe Proctoring Farmers Markets & Mobile Food Unit Licensing

Watershed Protection Program

- Free Private Well Testing & Monitoring
 Permitting of Private Wells & Septic Systems
- Well Plugging & Rehabilitation

Community Environmental Protection

- Swimming Pool & Spa testing Tanning Facility Inspections Tattoo Estatblishment Inspections
- Radon Testing kits available for sale

In FY22, our Environmental Health division saw a lot of change. We experienced a lot of movement in our staffing, but are happy to report that we are working towards full capacity in our food program & are at full staff in our water protection program.



ROB THUL, REHS, CP-FS Environmental Health Manager



JAMES LACINA



AHMED MOHAMMED



TIMOTHY JAMES



JESSE BOCKELMAN



JASMINE PUTNAM



ETHAN TURBEN-FUHRMAN

PMQI & ACCREDITATION

PMQI- Understanding the Present to Improve the Future

A working Performance Management system aims to help achieve the mission and strategic plan goals of Johnson County Public Health, while quality improvement focuses on the day-to-day processes to help provide the best service possible to our community. Although official work duties of the newly created Performance Improvement & Accreditation Coordinator position didn't begin until early June the rust was shaken off months prior in anticipation. However, these practices require dedicated teams to drive change, as well as, the input from all staff members. As per our Performance Management and Quality Improvement Plan teams were assembled with representation from each division.

Quality Improvement (QI)

Performance Management (PM)

Team:

- Amelia Slaichert (Community Health)*
- Jasmine Putnam (Environmental Health)
- Alissa Sotzen (Administration)
- Becky Hackett-Leas (Clinical Services)

Team:

- Jesse Bockelman (Environmental Health)*
- Rebecca Nielsen (Community Health)
- Holly Cummings (Administration)
 Amy Hackman (Clinical Services)

The Performance Improvement & Accreditation Coordinator (Mike Casella) oversees both teams to ensure adherence to PHAB standards along with being a dedicated position to continually move projects forward. *Chair of the committee.

Assessments for both QI and PM were conducted by surveying all employees using frameworks created by NACCHO and the Public Health Foundation, respectively. Scoring from the QI maturation survey can fall on a scale from Phase 1 (No knowledge or awareness of QI) to Phase 6 (QI Culture), results showed the department's current state being Phase 3 (Informal or Ad Hoc QI). On the PM scale results presented the department in a state where infrastructure for performance management is in place but not routinely practiced. Both surveys plan to be conducted annually to track progress of cultural shifts in both aspects.

All PM and QI team members, along with those in management, were offered participation in the 2022 Public Health Improvement Training (PHIT) where the emphasis of the three day event surrounded the adaptability and resilience of the public health performance improvement workforce. Numerous attendees brought back fantastic feedback and shared information gathered from various breakout sessions back to JCPH for review. One action that was adapted from this training was the task for each division to create and discuss an Action SWOT analysis where feedback would be used as part of the restructuring of the current strategic plan. Both teams have great foundations in place to build upon and look forward to fostering progressive change to the department through thoughtful review of our current state.





Accreditation Coordinator

HEALTH EQUITY WORKGROUP

The Health Equity Workgroup was expanded in June 2021 to be more inclusive of the entire department with the mission of serving as an engine for change, leading the way, pulling others along, chugging through challenging

terrain, keeping things on track, moving a diverse community of people in a common direction, & building movement & momentum to arrive at the destination of equitable outcomes. The main goal to eliminate racial health inequalities in our work, programs, & polices.

This group meets bi-weekly & in FY22 released a department wide survey that will help to guide their work in FY23. Results were shared at the Fall 2022 All-Staff Retreat.

Health Equity Workgroup Members

- Kathryn Edel, Clinical Services (outgoing chair)
- Danielle Pettit-Majewski, Director of JCPH
- Susan Vileta, Community Health
- Jamie Gade, Community Health
- Karrey Shannon, Community Health
- Yaneli Canales, Clinical Services
- Arizay Guzman, Community Health