



## Scott County Health Department

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### Director's Report to the Board of Health April 12, 2024

#### Director's Attended External Meetings –

- Assumption High School Health Careers Class
- Christine Gradert, Eastern Iowa Mental Health Region (Youth)
- EMS Physician's Advisory Board
- Iowa Counties Public Health Association (ICPHA)
- Iowa Department of Health and Human Services (HHS) Measles 2024 Update
- Iowa Public Health Association Annual Meeting
- Jail Management System Replacement Project Team (4)
- Jordan Voigt, Genesis Health System with Mahesh Sharma
- Kevin Officer, HHS Lead Program and Bonnie Butler, Vickie Miene, and Sofie Dollison-McGill, University of Iowa Regarding Lead Community Focus Groups
- Live Lead Free Quad Cities (2)
- Maternal Health Site Visit
- MEDIC EMS of Scott County Workgroup
- Melissa Sharer, St. Ambrose University Master of Public Health Program (2)
- Overdose Data in Action in States Planning with Community Partners
- Patagonia Health Electronic Health Record System Introduction
- Scott County Kids Child Care Nurse Consultant Site Visit
- Scott County Kids Fiscal Committee
- Scott County Kids/Decategorization Board
- Service Area 5 Healthcare Coalition
- Shawn Morrow, UnityPoint Health-Trinity

#### Recognition of years of service with the department:

Ellen Gackle, Community Health Consultant	2 years	April 29
Julia Lotta, Public Health Nurse	4 years	April 27
Kershanna Harris, Correctional Health Nurse	5 years	April 23
Briana Boswell, Family Health Manager	16 years	April 9
Jackie Hall, Environmental Health Specialist	48 years	April 5

#### Introduction of new employee:

Parker Prochaska, Environmental Health Manager	March 25
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#### Departure from the department:

Stuart Scott, Community Health Interventionist	April 5
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## Assessment

*Assess and monitor population health status, factors that influence health, and community needs and assets*

### Progress on Planning for Community Health Assessment Continues

The Community Health Assessment (CHA) Steering Committee narrowed down which questions to include in the 2024 CHA. Professional Research Consultants (PRC) will administer the survey to a random sample of residents in Scott, Rock Island, and Muscatine Counties this summer. The CHA Steering Committee is also planning to assemble a Stakeholder Committee that will participate in assessment meetings and help with the collection of qualitative data via focus groups. The department will have a University of Iowa intern assisting with assessment activities this summer.

*Investigate, diagnose, and address health problems and hazards affecting the population*

### Communicable Disease Program

A total of seven confirmed communicable diseases were reported during March. They included three cases of campylobacteriosis, one e.Coli infection, and one case each of salmonellosis, hepatitis B, and hepatitis C.

### Rabies Risk Assessments

In March, 23 individuals required rabies risk assessments after exposures to 16 dogs, five cats, one raccoon, and one mouse. Ten victims were recommended for rabies prevention treatment for high-risk exposures or bites above the shoulders and seven victims started the treatment.

### Childhood Lead Poisoning Prevention Program

In March, there were five children receiving individual lead case management. Of those, four had a blood level less than 15 ug/dL, one had a blood lead level between 15-19 ug/dL, and none had a blood lead level between 20-44 ug/dL. Seven children with an initial blood lead level between 10-14 ug/dL received supportive services (visual inspections, education over the telephone, appointment reminders) for lead poisoning during the month. Of those, six had a blood lead level between 10-14 ug/dL and one had a blood lead level less than 10 ug/dL. These children receive public health nursing support until two consecutive blood lead levels equal to or below 3.5 ug/dL are obtained.

Five children utilizing the department's immunization clinic accepted lead testing services at their March appointment. No children accepted testing services at WIC. There were no new positives identified during these efforts.

Staff performed a clearance inspection for a Davenport property that was previously associated with a child who had an elevated blood lead level. The child's family was relocated in May 2023 following the initial lead inspection that produced findings of active lead hazards. The property remained vacant until the lead remediation work was performed by a certified lead abatement contractor in March 2024. All lead remediation work has been completed and the property has

passed clearance inspection. A certificate of lead hazard remediation has been filed with the Recorder's Office for the property.

### Sexually Transmitted Disease Program

Fifty-eight individuals received sexually transmitted infection clinic services during March. Six clients tested positive for chlamydia and four clients tested positive for gonorrhea at the Health Department's sexual health clinic. In total, 59 cases of chlamydia, 10 cases of gonorrhea, and 12 cases of syphilis were reported in Scott County during the month. There were 14 additional syphilis results and one HIV result that were investigated and determined to be out of jurisdiction, not identified as a case, or had a pending result. These cases were closed, referred, or remained open pending additional results.

### **Policy Development**

*Communicate effectively to inform and educate people about health factors that influence it, and how to improve it*

### Puberty Education Begins in Non-Public Schools

One of the ways the department supports the non-public schools is assisting with puberty education. Typically, department staff provides the education to the females and a school staff member presents the education to the males. As part of the education, male students are given a toothbrush and toothpaste, while female students are given a toothbrush, toothpaste, and pantliners. The first presentations were delivered in March.

### Palmer College Health Fair

Staff participated in the Palmer College Health Fair by hosting a vendor table. Staff provided general information about the Health Department and sexual health information.

### Education to Child Care Providers

Staff presented *Caring for Children with Asthma: The Young and the Breathless* to eight child care providers. This training provides information on asthma, including recognizing symptoms, understanding asthma action plans, using medications, and reducing asthma triggers in child care environments.

Staff met with representatives of a new child care center to discuss immunization record keeping and handwashing. In the classroom, department staff read a children's story on handwashing and practiced the skill with staff and children.

### Quad Cities HEARTSafe Coalition Hands-Only CPR

The Quad Cities HEARTSafe Coalition (QCHC) provided a free 30-minute Hands-Only CPR training for a Cub Scout Troop, Kianna's House of Love, Christ's Family Church, Quad Cities Plus 60 Board, Ruhl & Ruhl (Bettendorf), City of Maysville, CASI, St. Ambrose University, and Lourdes Catholic Church. More than 145 people learned the two important steps to Hands-Only CPR and each organization received a free American Heart Association Family & Friends Anytime kit with a DVD and mini rescue Annie.

Serv-Safe Food Service Employee Education

The food inspection team provided a 15-hour ServSafe course to 22 food service employees who work at licensed food service establishments within Scott County. Two additional food service workers who had previously attended a course joined the class for testing on the final day as they only required recertification. Twenty of the 24 students earned a passing score and are now Certified Food Protection Managers. The average passing score for the class was 81.75%.

*Strengthen, support, and mobilize communities, and partnerships to improve health*

Presentations to Boards in Partner Counties

Staff attended the Cedar County Board of Health Meeting and shared program information and year-to-date service numbers for the Maternal Health/Healthy Pregnancy, Child and Adolescent Health, and I-Smile™ Programs. Staff presented an update on the I-Smile™ services to the Cedar County Early Childhood Iowa (ECI) Board, sharing current service numbers, and the accomplishments/challenges in delivering oral health services at child care and preschool locations in Cedar County. The good news for the ECI Board is that decay rates in Cedar County were the lowest of the counties included in Collaborative Service Area 14, and there is a dental office in Tipton that continues to accept children with Iowa Medicaid.

Youth Wellness Coalition Kick-Off

Staff attended the Youth Wellness Coalition (YWC) Kick-off which was an opportunity for a collection of community partners and stakeholders working to improve the mental and physical health of youth in the Quad Cities to connect. The YWC will promote healthy decision-making among youth through advocacy, information sharing, partnership building, and empowerment. Quarterly meetings will be held to continue the conversation.

Scott County Kids Health Committee Connection with School Nurses

Staff met with the head Scott County school district nurses at the Scott County Kids Health Committee and informed them of staff's ability to provide education and resources to their students at the middle schools and high schools about tobacco and nicotine products and the impacts the products have on their health.

Connections with Groups to Address Birth Outcomes

Staff met with the Iowa Birth Equity Coalition through Iowa Total Care. This group consists of both public health and community facing partners working to identify barriers and limitations to achieving healthy birth outcomes, develop actionable interventions, and determine success. Staff also met with Micaela Berry-Smith from the Foundation of Black Women's Wellness. Ms. Berry-Smith is the Senior Programs Manager for Community & Maternal and Child Health Initiatives. Members of the Low Birthweight Taskforce discussed their efforts with her with the hopes of securing guidance and collaboration.

*Create, champion, and implement policies, plans, and laws that impact health*

Tobacco and Nicotine Policy Discussion with City Eldridge

In March, the City of Eldridge passed two of three readings regarding the establishment of a Tobacco Shop ordinance that would restrict tobacco shops in Eldridge to operate in areas of the city not frequented by youth, namely those areas zoned I-2, Light Industrial. The ordinance was approved by the Eldridge Planning and Zoning Commission in February. Staff met with the Eldridge City Administrator to discuss the progress of the ordinance; the final reading and adoption is anticipated in April.

Overdose Data to Action in States Grant

HHS contacted the five largest counties in Iowa with a grant opportunity to implement prevention strategies that address opioid, stimulant, and polysubstance non-fatal and fatal overdoses. The Overdose Data to Action in States (OD2A-S) grant would reach the following focus populations who have been disproportionately impacted by unintentional and undetermined overdose deaths: Black or African American males ages 45-64 in urban areas; persons who recently experienced an overdose; persons experiencing homelessness; persons with a mental health diagnosis; and persons involved in the criminal justice system. This five-year grant started August 1, 2023 and will run through September 1, 2028. HHS would expect the following positions to be implemented:

- Healthcare Academic Detailer (0.25 FTE): Visit and provide resources to healthcare providers on CDC Guidelines for Prescribing Opioids for Pain; promote Screening, Brief Intervention, and Treatment (SBIRT) training; and promote connections with the peer recovery coach in emergency departments.
- Public Safety Liaison/Public Health Action Support Team (PHAST) Coordinator (0.5 FTE): Implement the PHAST Toolkit to assist local jurisdictions in reducing overdose deaths by increasing collaboration and coordination among all sectors.
- Capacity Coordinator (0.25 FTE): Increase readiness through information and education by providing training (Regrounding Our Response and Demystifying Stigma) and participating in local level harm reduction and overdose planning collaborations and coalitions.
- Peer Recovery Coach/Navigator (1.0 FTE): Provide linkages to evidence-based treatment for substance use disorder, harm reduction services, and other wraparound services for individuals struggling with opioid use.

Staff are currently meeting with partners regarding this grant and working on the development of a project plan for the state to review.

*Utilize legal and regulatory actions designed to improve and protect the public’s health*

Founded Food Service Complaints

<b>Facility</b>	<b>Reason</b>	<b>Complaint Status</b>
Buffalo Wild Wings, Utica Ridge Road, Davenport	Sanitation	Resolved
PJ’s Coffee of New Orleans, Utica Ridge Road, Davenport	Outdated Food & Beverages	Ongoing

Dynasty Buffet, Elmore Avenue, Davenport	Pest Issues	Ongoing
QC Mart, 18 <sup>th</sup> Street, Bettendorf	Sanitation	Ongoing

Swimming Pool/Spa Program Closures

Facility	Reason	Status
Hampton Inn & Suites, Utica Ridge, Davenport	No knowledgeable staff, missing proper testing equipment, not testing at the required frequency	Closed as of 3/29/2024

**Assurance**

*Assure an effective system that enables access to the individual services and care needed to be healthy*

HIV and Hepatitis C Outreach Testing

Staff administered HIV and hepatitis C testing at Iowa Harm Reduction Quad Cities, Center for Behavioral Health, Pearl City Outreach, Goodwill Heartland - Muscatine, and Muscatine Center for Social Action.

Connecting Pregnant Individuals to Care

Staff completed a Medicaid Presumptive Eligibility (PE) application for a pregnant individual who needed prenatal care, but did not have medical coverage. The PE application was approved and therefore the individual can receive the prenatal care she needs for a healthy pregnancy. Care coordination was completed to ensure the individual has access to medical, dental and vision care services.

In another instance, staff had made multiple attempts to contact a client whose Medicaid lapsed mid pregnancy. The client had stopped attending prenatal visits due to the fear of having to pay out of pocket for the visits. Eventually the client came to The Group to see staff and to complete paperwork which resulted in the client having a PE application approved for medical coverage.

Oral Health Care Outreach

Staff provided education, dental screenings, fluoride treatments, and sealants to children at several community locations including three preschools and six elementary schools in the month of March.

*Build and support a diverse and skilled public health workforce*

Preventive Dental Treatment Webinar

Oral Health staff attended a virtual continuing education class regarding preventive dental treatments. This education covered sealants, fluoride varnish, and silver diamine fluoride.

Webinar on Food Allergies

Staff attended the webinar *What’s New in Food Allergy and What Does It Mean for Us?* presented by Food Allergy Research and Education, Inc. The presenters shared new therapies

and approaches to anaphylaxis management, including early introduction of allergens for infants at high risk for peanut allergy, and updated considerations for epinephrine use in different settings. Knowing the current updates in allergy management can help with special needs care planning in the child care setting.

#### De-Escalation Training

Three staff attended a C3 De-Escalation® Training hosted by the Iowa Environmental Health Association. The three components of this method are: calm, circuit, and connection. During the training the presenter discussed the activities in the brain that can result in outbursts of aggression, agitation, or reckless behavior and provided techniques through the “3-C’s” to implement that will achieve better outcomes. Attendees had the opportunity to role play techniques they had learned. The training was offered as a pre-conference session of the Public Health Conference of Iowa.

#### Public Health Conference of Iowa

Six staff members and I attended the 2024 Public Health Conference of Iowa, *Better Together: Transforming Public Health*. This two-day training provided sessions designed to improve workforce, diversify outreach efforts, and connect more with various communities. One of the best sessions attended by staff included two presentations: one from The Project of the Quad Cities (The Project) and the other from Black Hawk County Public Health. The Project (staff and a former intern from St. Ambrose University) discussed the community health needs assessment that had been conducted among participants who are a part of the lesbian, gay, bisexual, transgender, queer/questioning (LGBTQ+) community in the Quad Cities and surrounding counties. The results of this assessment help guide The Project’s delivery of services in the area. Staff from The Project are involved with the broader Community Health Assessment that the department leads with other local health partners and the Access to Care Workgroup. They bring an important perspective to the groups.

In the second portion of the session, Black Hawk County Public Health discussed the ways that they are working to support their community through building relationships, cross-sector collaboration, training, and communication efforts. The presenters shared examples of communication materials, as well as joint programming, that they had delivered as part of their work to become a trusted partner, particularly for populations new to the Black Hawk County community.

#### Assumption Health Careers Class

For the second year, staff and I presented to a Health Careers Class at Assumption Health School. In one session, staff shared their experience working as an environmental health specialist. The students learned about the education that goes into the role and what a job in the Environmental Health field is like day to day, with a few stories added, and had the ability to ask questions. During my presentation, I spent more time talking about the field of public health and the Scott County Health Department than my daily work. This year’s class had twenty-two students.

*Improve and innovate public health functions through ongoing evaluation, research, and continuous quality improvement*

#### Collaboration on Child Care Center Health and Safety

Staff is working with a child care center's administrative team, HHS consultant, and a Child Care Resource and Referral (CCR&R) consultant to assist a center in addressing health and safety concerns. The group met to discuss possible plans for the center, including new leadership, and an onsite visit with the CCR&R consultant identified current strengths and areas for improvement. Resources were shared with the director and staff. Support will continue to be provided.

#### Program Site Visits

Staff and I met with Diane Martens, Early Childhood Iowa Coordinator and Amy Huntington, Board Member from Scott County Kids Early Childhood Iowa (ECI) for the annual Child Care Nurse Consultant contract review site visit. No concerns were noted.

Jamie Beskow, HHS Consultant completed a site visit with the department's Child and Adolescent Health staff to review progress on program activities and performance measures. There were no concerns at this time.

Mary Kary Wirth and Peggy Sellnau with Clinton-Jackson County ECI completed a site visit for the oral health services they contract with the department to provide in child care centers and preschools in Clinton and Jackson Counties. During the visit they received an update on current activities, discussed administrative details, and reviewed a sample of service records. There were no concerns identified.

*Build and maintain a strong organization infrastructure for public health*

#### Measles Preparation

In response to the increasing number of measles cases in the United States, and to prepare for local response, staff were requested to provide written documentation of measles vaccination or immunity. As a department, 53 percent of staff were able to show proof of two doses of measles, mumps, and rubella (MMR) vaccine or were born before 1957. An additional 17 percent have had one dose of the MMR vaccine and 30 percent were unable to provide proof of vaccination. Conversations regarding next steps for staff are still underway.

In addition, a memo was distributed to healthcare providers outlining patient clinical care if providers suspect measles and considerations for staff caring for patients.

#### PHAB Reaccreditation Update

Department staff continue to work towards several accreditation dates:

- April 30 Reaccreditation narratives and evidence are compiled and read for final review
- May 31 Final review of narratives, evidence, and cover sheets
- June 21 Documents uploaded to the PHAB website and submitted



The measure status breakdown as of April 8, 2024 is:

- No example identified 6%
- Example identified 46%
- Documents gathered 9%
- Packaged/ready for final review 38%

### **Department Infrastructure Teams**

#### *Quality Improvement Council*

The Quality Improvement (QI) Council finalized the QI Plan during March. Work continues on securing documentation and writing narratives for PHAB reaccreditation. Customer satisfaction surveys continue. The surveys collected from the ServSafe class were compiled into a report and a report is in progress for the STI Clinic Customer Satisfaction Survey. The Correctional Health surveys were conducted in March and a survey is being created for the Maternal Health and Fiscal teams.

#### *Health Equity Committee*

The Health Equity Committee submitted a draft of the department's Health Equity Plan for review by the Leadership Team. Staff met with partners from the University of Iowa College of Public Health and Midwest Public Health Training Center to discuss opportunities for a Building Health Equity all-staff training in the fall. The training has been completed by several local health departments in Iowa. The training establishes building blocks for sustaining a health equity culture, promotes continuous learning, and provides tools to health equity in day-to-day actions and decision-making within an organization.

#### *Health Promotion Team*

The Health Promotion Team purchased small bags and magnetic clips to be used by staff to promote the department. Preparations were made to promote National Public Health Week during the first week in April with a newsletter article and social media posts related to the theme, *Protecting, Connecting, and Thriving: We Are All Public Health*. The team continues to work on securing documentation and writing narratives for PHAB reaccreditation and will be presenting on the Lead Health Promotion Strategy at the April All Staff meeting.

#### *Health Policy Committee*

The Public Health Policy Committee continues to monitor the activities of the Iowa Legislature. With the second funnel date of the session passing in March, the number of bills being monitored decreased. However, bills related to hotel inspections, Medicaid postpartum care expansion, and mental health redesign are still active with April passage and Governor signature expected. The committee has been working on documentation for PHAB reaccreditation. The measure for this committee is related to examining and contributing to improving policies and laws: consideration of evidence-based/practice-based practices, impacts on equity, and input gathered from stakeholders. The committee is reviewing work that has been done regarding the establishment of a County Ordinance on Tanning and the repeal of ordinances related to Waste Haulers and Emergency Medical Services to determine the best examples.

*Workforce Development Committee*

The Workforce Development Plan was signed and distributed to staff. An overview of the plan was presented at the March All Staff Meeting. The Committee continues to work on compiling evidence to submit as a part of the PHAB reaccreditation efforts as well as renewing its attention to the development of an updated Hiring and New Employee Onboarding Procedure. Examples of materials used in other counties were reviewed for ideas.

*Workplace Culture Committee*

The Workplace Culture Committee distributed all the feedback obtained during the February Joy in Work sessions on relationships with staff so that everyone could see what was shared in all the groups. The Committee also reviewed activities that had taken place to identify the most appropriate to submit as evidence of efforts taken to improve the work environment or improve employee satisfaction as part of PHAB reaccreditation.

**Meetings Attended by Staff**

Ariel Scaglione, University of Iowa Student  
 Bettendorf Wellness Committee  
 Bi-State Regional Trails Committee  
 Cedar County Board of Health  
 Cedar-Jones County Early Childhood Iowa Board  
 Community Health Assessment (CHA) Steering Committee  
 Eastern Iowa Mental Health/Disability Services Region  
 Food Rescue Partnership  
 Iowa Environmental Health Association  
 Iowa HHS Child Care Nurse Consultants Regional Meeting  
 LeClaire Visioning Committee  
 Live Lead Free Quad Cities  
 Nevada Lemke, Eldridge City Administrator  
 Opioid Core Team  
 Physical Activity Policy Research and Evaluation Network (PAPREN) Transportation Workgroup  
 PAPREN Workplace Workgroup  
 Quad Cities Medicare Certified Agency Disaster Planning Committee  
 Quad Cities HEARTSafe Coalition Board  
 Quad Cities Substance Abuse Prevention Coalition  
 Quad Cities Trauma Informed Coalition  
 Quad City Emergency Planning Committee  
 Quad City Local Emergency Planning Committee  
 Quad City Regional Disaster Conference Committee (2)  
 Quad City Regional Disaster Conference Facility/Food Sub-committee  
 River Action Explore & Seek Committee (2)  
 River Way Steering Committee  
 Roxanne Smith, Iowa HHS  
 Scott County Board of Supervisors  
 Scott County Kids Health Committee  
 Scott County Waste Commission  
 Service Area 5 Communications Sub-committee

Service Area 5 Emergency Preparedness and Response Plan

Attachment 1: Reports from our database on education the department provided to the community and education the department provided to service providers



## Education provided between March 1, 2024 and March 31, 2024

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	3/5/2024	8	Child Care Resource and Referral	Asthma
	3/7/2024	22	SCHD, ServSafe	Food Rescue Partnership
	3/13/2024	12	Quad Cities Plus 60 Board	Hands-Only CPR Training
	3/14/2024	30	Sacred Heart Preschool	Oral Health
	3/14/2024	5	Ruhl & Ruhl Bettendorf	Hands-Only CPR
	3/19/2024	0	Assumption High School	Environmental Health Specialist Career
	3/20/2024	15	Maquoketa Headstart	Oral Health

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	3/20/2024	8	Goose Lake Giggle N Grow Preschool	Oral Health
	3/26/2024	13	CASI	Hands-Only CPR Training
	3/27/2024	30	St Joeseph's Preschool Marquette Catholic Schools	Oral Health
	3/28/2024	3	The Pregnancy Center	Child Oral Health
	3/29/2024	2	The Group	Childbirth Preparation
<i>Service Providers</i>				
	3/7/2024	3	Genesis Family Medicine Residency Program	Health Department Overview



## Media Inquiries between March 1, 2024 and March 31, 2024

<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
3/14/2024	Other	Television			KWQC-TV6
3/22/2024	Other	Radio		Other	