

Scott County Health Department

600 W. 4th Street | Davenport, IA 52801-1003 | P. 563-326-8618 | F. 563-326-8774 health@scottcountyiowa.gov | www.scottcountyiowa.gov/health

to the
Board of Health
February 9, 2024

Director's Attended External Meetings -

- Childhood Lead Advisory Workgroup
- Decategorization Executive Committee
- Decategorization Fiscal Committee
- George Verástegui, Rock Island County Health Department
- Iowa Counties Public Health Association (ICPHA)
- Jail Record System Replacement Project Team (3)
- Kevin Officer, Iowa Health and Human Services Lead Program and Alexa Andrews,
 University of Iowa Regarding Community Focus Groups
- Live Lead Free Quad Cities
- Local Public Health Collaborative Planning Committee
- MEDIC EMS of Scott County Transition Team
- Michele Cullen, Genesis Visiting Nurse Association
- PractiSynergy Medical Billing Company
- Quad City Health Initiative Executive Committee
- Region 6 Local Public Health Service Contractors
- Scott County High Utilizer Review Team
- Scott County Mental Health Task Force
- Teresa Pangan and Tricia Fisher, UnityPoint Health Trinity

Recognition of years of service with the department:

Amy Haut, Public Health Nurse	1 year	February 27
Andy Swartz, Environmental Health Specialist	2 years	February 21
Ray Miller, Environmental Health Specialist	3 years	February 1
Lashon Moore, Clinical Services Manager	21 years	February 24
Amy Thoreson, Director	25 years	February 22

Introduction of new employee:

Vianka Herrera, Community Tobacco Consultant January 22

Assessment

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

Opioid Settlement Steering Committee Concludes Group Work

The Opioid Settlement Steering Committee met to conclude the group's strategic planning process for the opioid settlement funds in Scott County. After recapping the data collected during the needs assessment, the group worked through two exercises using quality improvement tools. The first was a Prioritization Criteria Matrix where committee members voted on several criteria in a series of polls for each core strategy: cost (high or low), ease of implementation (hard or easy), impact scope (program or system), expand/enhance existing services (yes or no), and community impact (high or low). Each answer was assigned a score of 1 or 5 and then total scores were shared with the group. Based on the scores, six of the eight strategies were moved to an Eisenhower Matrix where committee members ranked each strategy on sliding scales for partner buy-in (high or low) and timeline for implementation (quick or long-term). After voting, the group discussed the placement of each strategy in the matrix and debated which ones to focus on in this first set of recommendations to the Board of Supervisors. The Core Team is reviewing the strategies that were prioritized by the committee and identifying potential partners that could help with implementation.

2024 Community Health Assessment Planning Continues

Staff attended the Community Health Assessment (CHA) Steering Committee meeting to continue planning discussions for the 2024 CHA. Representatives from Professional Research Consultants attended the meeting to review the project timeline, survey options, survey content, data analysis options, and answer questions from committee members. Tentatively, data collection will occur in the summer of 2024 with a final report published in the fall. Health department staff are starting to create a plan for qualitative data collection that will complement the quantitative survey, as well as planning for convening a Stakeholder Committee to assist with the CHA process.

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

Communicable Disease Program

A total of nine confirmed communicable diseases were reported during January. They included three cases of campylobacteriosis, two cases of hepatitis C, two cases of salmonellosis, one e.Coli infection, and one case of cryptosporidiosis.

Rabies Risk Assessments

In January, 34 individuals required rabies risk assessments after exposures to 19 dogs, 11 cats, one rabbit, and one bat. The bat exposed three individuals. Thirteen victims were recommended for rabies prevention treatment for high-risk exposures or bites above the shoulders and eight victims started the treatment.

Childhood Lead Poisoning Prevention Program

In January, there were seven children receiving individual lead case management. Of those, six 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. Four 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, three 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.

Six children utilizing the department's immunization clinic accepted lead testing services at their January appointment. Two children were under three years of age and four were ages three and older. No children accepted testing services at WIC. There were no new positives identified during these efforts.

Staff completed an initial home visit for a child that was newly identified as having an elevated blood lead level. The child's level did not require that environmental services be initiated, however inspection staff attended the visit. Throughout the course of the home visit and initial interview with the family, the team concluded that the suspected poisoning is from spices brought to the United States from a foreign country used while preparing family meals. The family's home was built in 2021. Lead staff connected with Kevin Officer, the Childhood Lead Poisoning Prevention Program Manager from the Iowa Department of Health and Human Services (HHS), to discuss the case and suspected source of poisoning. Staff are working with the family to ensure that the other family members receive blood lead testing to establish a baseline lead level for all members of the household.

<u>Sexually Transmitted Disease Program</u>

Fifty-seven individuals received sexually transmitted infection (clinic) services during January. Five clients tested positive for chlamydia, five clients tested positive for gonorrhea, and one client tested positive for syphilis at the Health Department's sexual health clinic. In total, 59 cases of chlamydia, 15 cases of gonorrhea, and 10 cases of syphilis were reported in Scott County during the month. There were 16 additional syphilis results that were investigated and determined to be out of jurisdiction, not identified as a case, or had a pending case. 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

Community Partnerships for Protecting Children Lead Presentation

Staff presented childhood lead poisoning prevention education to Community Partnerships for Protecting Children in conjunction with Scott County Kids. There were four in person and 13 virtual attendees. The education was well received.

Decay Rates Being Gathered for Coalition

Staff gathered dental decay rate data for Scott, Clinton, Cedar, and Jackson Counties to review with the Scott County Oral Health Network (SCOHN). SCOHN is a community coalition of individuals and organizations with the desire to improve oral health services and support the I-Smile™ and I-Smile™ Silver Programs. Staff have identified differences in the rates between the counties and want to have a discussion with SCOHN members regarding their findings.

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

Focus Group Planning Discussion with HHS and University of Iowa

Lead Program staff met with Kevin Officer, HHS Childhood Lead Poisoning Prevention Program Manager and Alexa Andrews, Childhood Lead Poisoning Prevention Program Coordinator from the University of Iowa Institute of Public Health Research and Policy to discuss collaboration efforts needed to implement a focus group in Scott County to gain insight on ways to increase blood lead testing amongst Black and African American children under 6 years of age in Scott County. HHS and University of Iowa staff previously completed a similar project with the Hispanic/Latinx population in Woodbury County.

Healthy Pregnancy Coalition

Staff facilitated a meeting of the Healthy Pregnancy Coalition to continue work on improving the health of birthing parents and their infants. Tina Greer with Every Child gave a program orientation on their doula program. They employ one doula focused on serving in Scott County and additional doulas that serve on the Illinois side of the Quad Cities. The doulas are non-medical support staff that help parents prepare for and navigate the birth room, encourage them to advocate for themselves, set birth wishes, and connect with social supports. After birth, the doula helps the parents navigate contraception options, teaches about safe sleep, and helps with parenting skills. Participants must be Medicaid or WIC eligible to receive doula services; there may be a waiting list dependent upon program demand. Coalition members also worked on revising mission, vision, and goal statements; a discussion led by Whitney Randolph of Cedar County Public Health. All attendees gave brief agency updates related to work to promote healthy pregnancies.

Visits to Partner County Boards of Health

Staff met with Clinton and Jackson County local boards of health; both areas are in Maternal and Child Health Collaborative Service Area 14. Service numbers for I-Smile™, Child Health, and Maternal Health (MCAH) were shared for the first quarter of Federal Fiscal Year 2024. Both boards are closely watching for potential changes coming from state restructuring of local public health programs and were interested in being updated if the department becomes aware of changes impacting MCAH programs.

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

Initiation of Process to Review and Revise Scott County Ordinances

Staff expressed interest in revising Scott County Code Chapter 25-Public Health Nuisances and repealing Chapter 20-Litter. As part of the process, staff will be utilizing a tool created by a former intern that includes a review of best practices, consideration of equity impacts, and

encourages stakeholder input. Staff have begun gathering examples of public health nuisance codes from other Iowa counties and have had preliminary discussions with Assistant Scott County Attorney, Kristina Lyon, regarding areas to clarify and strengthen. As part of the review process, the Board of Health would conduct a public hearing on both ordinances, vote on whether to accept the proposed recommendations, and then forward the recommended actions to the Board of Supervisors for consideration.

<u>Safety Plan Development with Child Care Center Impacted by Water Damage</u>

Staff provided onsite support to a child care center temporarily closed due to water damage from a broken fire sprinkler system during the extreme cold in mid-January. Staff toured the affected areas and discussed safety considerations for children when reopening. The center was able to successfully reopen to all families, utilizing unused classroom spaces and moving children to new classrooms, while two classrooms remain closed for repairs.

Health and Safety Checklist Assessments

Staff conducted Health and Safety Checklist Assessments at six childcare centers. The checklist is a compilation of best practice standards, that if followed, are most likely to prevent adverse outcomes for children/staff in early care and education settings. This assessment is a required component of Iowa's quality rating improvement system, Iowa Quality for Kids (IQ4K), for providers applying for levels three to five, the higher rating levels.

2023-2024 Child Care Immunization Audits

Immunization audits for childcare centers and preschools were completed and reported to HHS. Of the 99 sites audited, 84 were HHS licensed childcare centers and 15 were Department of Education Preschools. The total enrollment was 5,170. Of those 5,170 children, 4,906 (94.89%) had certificates of immunization, 57 (1.10%) had provisional certificates, one (0.02%) had a medical exemption, 186 (3.60%) had religious exemptions, and 20 (0.39%) had unacceptable or no certificate. Individual audit results and county totals are being emailed to licensed child care center directors. There was a decrease in enrollment of approximately 300 children with the distribution between the various categories remaining similar compared to the 2022-2023 childcare audit results (Attachment 2).

Plan Developed for Additional Screening in Sexual Health Program

The Sexual Health Program team attended orientation on the People Who Inject Drugs Supplemental Assessment (PSA) being required by HHS. Starting May 1, 2024, persons receiving HIV and hepatitis C testing services who report injection drug use in the past five years will be offered:

- Substance abuse disorder screening using an evidenced-based assessment tool;
- Hepatitis B testing; and
- Assessment for client-reported medical complications (i.e., bacterial and fungal infections) related to injecting drug use.

These new services will be a part of the Integrated Testing HIV and Viral Hepatitis Testing Services (ITS) grant. The team is developing a plan to integrate the PSA into services offered in the Sexual Health Clinic, during outreach testing, and as part of testing offered at the Scott

County Jail. The plan will include a referral process for clients in need of substance use disorder treatment services.

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

Sewage Backup Complaint at Silver Creek Mobile Home Park

Staff received a complaint from a resident at Silver Creek Mobile Home Park. The resident rents the mobile home from the park and had sewage backup in both bathrooms and into a bedroom during the extreme cold in January. The park disconnected the sewage line to the trailer to prevent sewage continuing to back up inside until workers could get the problem remediated (frozen underground pipe). Staff met the regional maintenance supervisor and resident at the mobile home. Silver Creek staff agreed to do everything department staff told them to do, but then the resident became uncooperative. Staff helped coordinate a resolution to the situation. A professional company cleaned and sanitized the contaminated areas.

Food Service Program

Staff attended the vendor meeting for the Jaycee's Bridal Expo event where they provided information to vendors interested in providing food and/or beverages to attendees of the event. Requirements for licensing were discussed as well as the state of lowa's requirements for operating a temporary food stand.

During a routine inspection at Sancho's in Davenport, staff provided education to the new owner since he had no experience with a food inspection previously; he was very interested in learning about food safety.

Founded Food Service Complaints

Facility	Reason	Complaint Status
DoubleTree by Hilton, East 2 nd Street,	Pest Control	Ongoing
Davenport		
Super Market Inc, Northwest Boulevard,	Discolored and Expired	Resolved
Davenport	Meat for Sale	
Dynasty Buffet, Elmore Avenue,	General Facility Sanitation	Ongoing
Davenport	and Pest Control	

Swimming Pool/Spa Program

During January, staff were working to address swimming pool code violations at three of the YMCA of the Iowa Mississippi Valley locations including the North Family Y, the Bittner Downtown Y, and the Bettendorf Y. Among the most common violations, pool chemistry test results were not being recorded at the required frequency. The North Y and the Bittner Downtown Y failed to demonstrate compliance within the required 30 days. The branch directors were notified. The Bittner Downtown Y is now in compliance. As of January 30, the North Y still had violations that had not been corrected. The Bettendorf Y is due for reinspection in February.

Swimming Pool/Spa Closures

Facility	Reason	Status
DoubleTree by Hilton, East	No Testing and No	Still closed
2 nd Street, Davenport	Certified Pool Operator	

Upon meeting with new management at the DoubleTree by Hilton following a complaint, staff learned that the required swimming pool testing was not being completed. There was no one at the property knowledgeable of proper swimming pool operation. The new general manager agreed to keep the pool closed and register someone for an upcoming certified pool operator (CPO) course.

Assurance

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

HIV and Hepatitis C Services Offered

Staff administered influenza vaccine and offered HIV and hepatitis C testing at the Humility of Mary shelter. Staff also facilitated a health and wellness presentation and offered HIV and hepatitis C testing at New Horizons substance abuse prevention facility in Muscatine.

Non-Public School Health Screenings

Staff continued school health screenings in January: eight students received dental screenings, 45 students received vision screenings, and 21 students received hearing screenings. Three students were referred for a dental evaluation, one student was referred for a vision evaluation, and one student was referred for a hearing evaluation as a result of the screenings.

I-Smile™ Silver Pilot Program Begins at Scott County Jail

Department dental hygienists began to offer dental screenings, fluoride varnish, silver diamine fluoride, and radiographs (with teledentistry as needed) to inmates at the Scott County Jail who have requested oral health services due to pain, etc. Prior to initiation of the pilot project, inmates with complaints regarding oral pain were treated with an antibiotic for infection, offered fluoride varnish, and referred to an oral surgeon for extraction. The goal of the pilot project is to assess the inmates to determine whether extraction is necessary or whether services that can be provided by the dental hygienists can prevent extraction. If extraction is needed, those with the highest need will be prioritized by the dental hygienists to prevent further pain and complications. Contact information for the I-Smile™ Silver Program will be provided to the inmates receiving services with the hope that staff can assist inmates access oral health care upon release. A local dentist is involved in the pilot program and the oral surgeon office that has been the long-term referral entity is aware that the referral process will include more specific information regarding an oral health assessment and that referral numbers may decrease.

<u>Healthy Pregnancy Program Connects Expectant Parent to Resources</u>

Healthy Pregnancy staff became aware of a client in one of the Collaborative Service Area 14 counties who was expected to have a premature infant and did not have supplies for the baby.

Department nurses were able to gather items from community resources and provide the client with supplies for their baby. Through this work, the program was able to create a relationship with an elementary school student/family advocate in the client's county.

Build and support a diverse and skilled public health workforce

<u>School Nurse Training on Dermatological Disorders</u>

Staff attended the training, Common Pediatric Dermatological Disorders: Skills for the School Nurse, presented at Pleasant Valley High School by Dr. Naurin Ahmad and Liz Swanson, PA-C from Medical Arts Associates Dermatology in Moline, IL. The training provided information on identifying bacterial, viral, and fungal dermatological problems commonly seen in the school setting, as well as covering bug bites and basic wound care.

Social Media Training

Community Health staff attended the Federal Emergency Management Agency (FEMA) training, *Social Media Tools and Techniques* (PER-344). The eight-hour course reviewed social media tools for intermediate-level messaging, strategy, and increased situational awareness. The course included information related to data mining and crowdsourcing techniques and discussed potential uses for data visualization and mobile apps.

Culturally Competent Care E-Learning Programs

Staff completed the e-learning program, *Culturally Competent Nursing Care*. The three modules taught the key elements of culturally and linguistically appropriate services and ways to improve communication with individuals of various cultural backgrounds. The course taught the *National Standards for Culturally and Linguistically Appropriate Services (CLAS) in Health Care*, also known as the *National CLAS Standards*. CLAS Standards are intended to advance health equity, improve quality, and help eliminate health disparities. The department utilizes CLAS Standards in its health equity efforts.

Staff completed the e-learning program, *Cultural Competency for Oral Health Providers*. The program provided information on how to provide culturally appropriate and competent care to individuals from a variety of backgrounds. It also included information on barriers to dental care and ways to help prevent or reduce those barriers. Staff attended the CareQuest Institute for Oral Health's webinar, *In Need of Treatment: Cost, Inequities, and Our Oral Health System in 2023*. CareQuest, a non-profit organization, provided information from their 2023 survey, the largest of its kind, regarding barriers to care, and discovering how people view their oral health and its importance.

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

Radiological Exercise Dress Rehearsal

Staff and I attended a radiological exercise dress rehearsal at the Scott County Emergency Management Agency. The exercise involved local and regional partners, including but not limited to first responder agencies, schools, law enforcement, lowa Homeland Security, and FEMA. The department is involved in multiple capacities beyond public health response

including public information and dosimetry control during these events. The dress rehearsal allowed partners to review plans, receive feedback from FEMA, and make any changes before an evaluated exercise in February.

Build and maintain a strong organization infrastructure for public health

PHAB Reaccreditation Update

Internal infrastructure committees meet regularly to identify and gather evidence required by the PHAB standards and measures. Staff have been in contact with partner accredited health departments regarding lessons learned during their reaccreditation processes. These relationships have been cultivated in recent years and have been extremely helpful. Additionally, a PHAB documentation gathering tracking scorecard has been developed to motivate and update staff through the upcoming months. Scorecard reports will be shared with the Board of Health periodically.

Department Infrastructure Teams

Quality Improvement Council

In January, the Quality Improvement Council planned an activity for the February All Staff meeting demonstrating the Plan Do Study Act (PDSA) tool with a group activity. A new QI project idea was received regarding department wide texting and another potential idea regarding improvements for time tracking sheets was discussed. Two customer satisfaction surveys are currently underway evaluating the Community Transformation and the Sexual Health programs. The QI Council is beginning work on narratives for PHAB re-accreditation.

Health Equity Committee

Health Equity Committee members are participating in the CA4Health's 21 Day Racial Equity & Social Justice Challenge. The 21 Day Challenge focuses on understanding the history of racism and discrimination in creating the inequities seen in communities and working collectively to make systems more equitable. The Committee invited the entire department to join the challenge as well. The challenge involves individual learning via a daily email which includes tasks such as reading an article, listening to a podcast, etc. A group discussion component is being facilitated by the Health Equity Committee on Friday afternoons for the duration of the challenge for participants to discuss what they have learned each week and how systems thinking can be implemented in the department's programs and services.

Health Promotion Team

The Health Promotion Team updated the department's branding guidelines with information regarding the new virtual meeting background. The team took inventory of the department's promotional supplies and made plans to survey staff regarding promotional needs. St. Ambrose University sought ideas for a project to be included in a Health Promotion class. The team presented a project idea related to sexually transmitted infections that was accepted by a student and will be completed this semester. The team also reviewed PHAB assignments and worked on gathering evidence and completing narratives.

Legislative Committee

The Legislative Committee provided an overview of the efforts of the committee and a preview of the 2024 Legislative Session at the January All Staff Meeting. During the session, committee members discussed the differences between education, advocacy, and lobbying and shared legislative priorities outlined by public health partners.

Committee members have been monitoring legislation introduced by various legislators that have potential public health impacts. In one instance, a Scott County Representative was contacted and the Board of Health's position statement on Mandatory Child Care and School Immunization Requirements was shared. The Representative contacted committee members to discuss the legislation and express support for immunization requirements. In a second instance, a Scott County Senator was contacted about a proposed Administrative Rules change regarding religious exemption forms. As a result of communication with the department, the Senator questioned the change during the Administrative Rules Committee meeting.

Workforce Development Committee

The Workforce Development Committee is in the final stages of reviewing the Workforce Development Plan. This plan is required to be submitted as PHAB Reaccreditation evidence and was last updated in 2017. It includes information regarding the department's workforce, required training, results of the biennial workforce assessment of the Council on Linkages Core Competencies for Public Health Professionals, and guidelines for committee operations.

Workplace Culture Committee

The Workplace Culture Committee will host three listening sessions for staff during February. When the department's all staff training day happened in August, the final portion of the day was a discussion on the three questions: 1) What makes a great day at work, 2) What gets in the way of your joy at work, and 3) What solutions and ideas do you have for increasing the joy and fulfillment staff have in our workplace. The listening sessions are designed to gather more information based upon the themes identified in August to support future efforts. The topic explored in February will be how relationships contribute to making a "great day at work".

Meetings Attended by Staff

Alyssa Waring, Unite Us
Be Healthy QC
Bettendorf Wellness Committee
Bi-State Regional Trails Committee
Clinton County Board of Health
Erin Sodawasser-Hermiston, St. Ambrose University
Iowa Environmental Health Association
Iowa Environmental Health Association Hangout
Iowa's Doula Project Update
Jackson County Board of Health
Laura Bell, HHS
LeClaire Visioning Plan Steering Committee
Live Lead Free Quad Cities
Local Public Health Plan Review Monthly Workshop

Maternal Health Contractors

Mikael Gibson, Center for Active Seniors, Inc. (CASI)

Opioid Settlement Core Team

Opioid Settlement Steering Committee

Physical Activity Policy Research and Evaluation Networks Parks & Green Spaces Workgroup

Quad Cities Community Health Assessment (CHA) Steering Committee

Quad Cities Earth Coalition

Quad Cities HEARTSafe Coalition

Quad Cities Housing Cluster

Quad Cities Medicare Certified Agency Disaster Planning Committee

Quad Cities Regional Disaster Conference Planning Committee (2)

Quad Cities Substance Abuse Prevention Coalition

Quad Cities Trauma Informed Consortium

Quad City Emergency Planning Committee

Region 6 Local Public Health Services Contractors

River Action Explore & Seek

River Way Steering Committee

Scott County Waste Commission

Service Area 5 Healthcare Coalition

Service Area 5 Healthcare Coalition Communication Sub Committee

Trisha Dyal, Rock Island County Health Department

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

Attachment 2: 2023-2024 Child Care Audit Results





Education provided between January 1, 2024 and January 31, 2024

Education To:	Presentation Date	Total Audience	Requesting Organization	Description
Community				
	1/11/2024	50	Sycamore Headstart	Oral Health
	1/18/2024	100	Garfield Elementary School	Oral Health
	1/18/2024	12	City of Donahue	Hands-Only CPR
	1/24/2024	6	Pregnancy Resource	Oral Health and Pregnancy
	1/25/2024	17	Scott County CPPC	Hands-Only CPR
	1/26/2024	6	Safer Foundation	Oral Health, Vaping, and HPV
	1/29/2024	70	Hayes Elementary School	Oral Health

Wednesday, February 7, 2024 Page 1 of 2

Education To:	Presentation Date	Total Audience	Requesting Organization	Description	
	1/30/2024	15	Andrew Elementary School	Oral Health	
Service Providers	1/25/2024	3	Genesis Family Medicine	Scott County Health Deaprtment	
	1/23/2024	3	Residency Program	Overview Overview	
	1/26/2024	17	Scott County Kids	Scott County Childhood Lead Poisoning Prevention & Hands Only CPR	

Wednesday, February 7, 2024 Page 2 of 2





Media Inquiries between January 1, 2024 and January 31, 2024

Request Date	Nature of Request	Request From	Newspaper	Radio	Television
1/31/2024	Syphilis	Television			KWQC-TV6

Wednesday, February 7, 2024 Page 1 of 1

Total Enrollment	Children with Certificates of Immunization	Children with Provisional Certificates	Children with Certificate of Immunization Exemption		Total Certificates	Children without Acceptable or No Certificates
			Medical	Religious		
5170	4906	57	1	186	5150	20
	94.89%	1.10%	0.02%	3.60%	99.61%	0.39%

Department of Human Services (DHS) Licensed Centers		
Department of Education Preschools	15	
Total Audited	99	