



## Scott County Health Department

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### Director's Report to the Board of Health September 9, 2022

#### Director's Attended Meetings – July 2022

- Community Vaccine Planning Committee (5)
- Discussion on Emergency Medical Services (EMS) Operations with Kathy Hanson (Board of Health), David Farmer (Scott County Administration), Brooke Barnes, and Rob Cusack (Scott County Attorney's Office)
- Scott County High Utilizer Review Team
- Quad Cities COVID Coalition
- The Project of the Quad Cities Introduction to Caitlin Wells and Andy Rowe with Staff
- Discussion on EMS Operations with Scott County, MEDIC EMS, and City of Bettendorf
- Constellation Federal Emergency Management Agency (FEMA) Evaluated Radiological Exercise
- Meeting with Mahesh Sharma, County Administrator and Jeremy Kaiser, Juvenile Detention Center (JDC) (2)
- Live Lead-Free Quad Cities (LLFQC)
- Centers for Disease Control (CDC) All State, Tribal, Local, and Territorial Update Call
- Mental Health in Jail Discussion with Sheriff's Office and Community Services Staff
- Local Public Health Administrators
- EMS Work Session with Scott County, MEDIC EMS, City of Bettendorf, and City of Davenport
- Local Public Health Services Regional Meeting
- Iowa Department of Public Health (IDPH) Monkeypox Update
- National Association of County and City Health Officials (NACCHO) Adaptive Leadership Academy Completion Interview
- Iowa Health and Human Services Town Hall with Director Kelly Garcia
- Scott County EMS Association
- Scott County Fire Chiefs Association

#### Director's Attended Meetings – August 2022

- United Way Impact Council
- Monkeypox Planning Overview with Scott County Emergency Management
- IDPH Monkeypox Update (6)
- Meeting with Mahesh Sharma
- Community Vaccine Planning Committee (3)
- CDC All State, Tribal, Local, and Territorial Update Call

- Local Public Health Administrators
- Project Planning with Scott County Information Technology/BerryDunn Consultants and Scott County Planning and Development Office
- Eastern Iowa Monkeypox Vaccine Discussion (Blackhawk, Johnson, Linn, & Scott Counties)
- Vera French Clinical Care Committee
- Meeting with Mahesh Sharma; Jeremy Kaiser, JDC; and Lori Elam, Community Services
- Discussion Regarding Inmate Co-Pays with Sherriff’s Office and County Attorney’s Office
- Workforce Development Assessment with University of Iowa College of Public Health
- Region 5 Public Health Preparedness Workplan Kick-Off
- Iowa Diversity and Equity in Disaster Management Planning with Iowa Homeland Security

I would like to recognize the following employees for their years of service with the Department:

Staci Nielsen, Public Health Nurse	1 year	August 23
Heather Van Hoosier, Office Assistant	1 year	September 13
Tia Siewarth, Maternal and Child Health Consultant	5 years	August 22
Sue VanDeWalle, Per Diem Nurse	5 years	August 7
Tara Marriott, Environmental Health Specialist	9 years	September 17
Jessica Redden, Child Care Nurse Consultant	10 years	August 27
Brooke Barnes, Deputy Director	14 years	August 29
Jack Hoskins, Environmental Health Specialist	22 years	August 7

I would like to acknowledge the following position change:

Brenda Schwarz, Senior Office Assistant to Senior Administrative Assistant August 15

## Assessment

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

### Community Health Improvement Plan Process Planning

Since late spring, staff have participated in discussions regarding implementation and updates to the 2018 Community Health Improvement Plan (CHIP). The ongoing COVID-19 pandemic response significantly hindered the ability of community partners to fully implement the strategies identified in the 2018 CHIP. A series of focus groups were held to gather data and updates from implementation partners identified in the CHIP workplan. Staff are finalizing the revised draft of the CHIP and will utilize these updates to inform the 2022 CHIP planning process that will take place later in September with the Steering Committee.

Staff attended the QC Community Health Assessment (CHA) Steering Committee meeting in August. The group listened to presentations from two guest speakers, the first from the Executive Director of the Martin Luther King (MLK) Center on the community assessment they

recently completed. The assessment focused on three census tracts in the west end of Rock Island and will be used to identify strategies for community improvement. The social determinants of health were highlighted in the assessment, along with specific health-related topics of air quality, cancer, obesity, and diabetes. Several CHA partners expressed interest in being part of the workgroups that the MLK Center will be forming to continue this work.

The second guest presentation was about Q2030 and points of overlap with the Quad City Health Initiative (QCHI), such as promoting physical activity and QCTrails. The group discussed ongoing plans to update the community health improvement plans (HIPs). Health Department staff will keep CHA partners updated as plans are made for the Stakeholder Committee meeting in September.

#### Community Transformation Overview with Cities/Businesses

Staff presented an overview of the Community Transformation Program to Greg Ludwig, LeClaire Parks & Recreation Director. Mr. Ludwig assisted in completion of the evidence-based community-at-large Community Health Assessment and Group Evaluation (CHANGE) tool and staff provided an overview of recommendations based upon the tool. Mr. Ludwig expressed interest in learning more about adopting a breastfeeding/chestfeeding resolution, promoting Quitline Iowa, and providing the Quad Cities Metro Map with bicycle routes.

Staff met with Ascentra Credit Union, Bettendorf Health Care Center, and Arconic Inc. to discuss workplace wellness. All workplaces completed the CHANGE tool assessment and will receive technical assistance to implement policy and environmental recommendations to improve workplace wellness.

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

##### Communicable Disease Program

A total of 1,287 communicable diseases were reported during July. They included two cases of hepatitis C, two cases of hepatitis B, three cases of salmonellosis, one case of campylobacteriosis, one e. Coli infection, and 1,279 cases of COVID-19.

In August, 1,620 communicable diseases were reported. These included 1,611 cases of COVID-19. Two cases of hepatitis A, two e. Coli infections, and one case each of Chikungunya virus, Lyme Disease, mumps, anaplasmosis and cyclosporiasis were reported.

##### Rabies Risk Assessments

In July, 36 individuals required rabies risk assessments after exposures to 21 dogs, 13 cats, and two bats. Fifteen victims were recommended for rabies prevention treatment for high risk exposure or bites above the shoulders and 14 victims started the treatment. In August, 71 individuals required rabies risk assessments after exposures to 37 dogs, 14 cats, three squirrels, and 17 bats. Twenty-one victims were recommended for rabies prevention treatment for high-risk exposures or bites above the shoulders and 17 victims started treatment.

### Childhood Lead Poisoning Prevention Program

In July, there were three children receiving individual case management. This number increased to six in August. Of those, two had a blood level less than 15 ug/dL, two had a level between 15-19 ug/dL, and two 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 August. Of those, two had a blood lead level between 10-14 ug/dL and two 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 5 ug/dL are obtained.

Five children attending the immunization clinic accepted lead testing services during their visit during the month of July. Two children were under three years of age and three were three and older. In August, 19 children attending immunization clinic were tested for lead. Three children were under three years of age and 16 were three and older. There were no new positives identified during this effort.

Staff completed a lead hazard inspection at a Davenport residence after receiving a new elevated blood lead level case for a child under the age of six. During the inspection, lead-based paint hazards were identified on both the interior and the exterior of the home. The family has completed and submitted an application to Live Lead Free Quad Cities in hopes of receiving some financial assistance with the lead hazard remediation process.

### Sexually Transmitted Disease Program

Seventy-two individuals received sexually transmitted infection (clinic) services during July. Ten clients tested positive for chlamydia and four tested positive for gonorrhea at the Health Department's sexual health clinic. In total, 82 cases of chlamydia, 37 cases of gonorrhea, and six cases of syphilis were reported in Scott County during the July. Three of the syphilis cases were treated at SCHED. There were five additional syphilis results that were reported in July. However, three cases were determined to be previous syphilis cases, one individual with a preliminary result was unable to be located, and two results were determined to not be cases.

In August, 61 clients received STD clinic services. Six clients tested positive for chlamydia, six clients tested positive for gonorrhea, and one client tested positive for syphilis at the Health Department's clinic. In total, 90 cases of chlamydia, 46 gonorrhea cases, seven syphilis cases, and two HIV cases were reported in Scott County during the month. Three of the syphilis cases were treated at the department. There were 14 additional syphilis results that were reported in August that were either out of jurisdiction, old, or not identified as syphilis cases.

### Low Birth Weight Workgroup Reviews Data

Staff attended the Low Birth Weight Workgroup hosted by the Quad City Health Initiative. The group has collected and summarized local data surrounding low birth weight from public health and health systems. Vital statistics data in the last decade shows that low birth weight for full term singleton infants occurs more frequently with birthing parents who are African American/Black, unmarried, in their early twenties, with a high school education or some high

school. Infants born with low birth weight were more often female, first born, and born just underweight (<2,500 grams) at 37-38 weeks of gestation. Health/behavioral factors associated with low birth weight were pregnancy-associated hypertension and tobacco use. The group's next step will be to assemble the findings into a brief presentation that will be shared with professionals and community groups in hopes of raising more questions and ideas to pursue.

## **Policy Development**

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

### Vendor Table at NAACP Youth Banquet

Staff staffed a vendor table at the Metrocom National Association for the Advancement of Colored People (NAACP) Unit #4019 youth banquet. There were approximately 60 attendees. Staff shared information about the department's Family Health and Tobacco programs with event attendees.

### Playground and Sun Safety Training

Staff provided Playground Supervision and the Sun Safety Iowa Training program for 12 child care providers. This training, developed by the National Program for Playground Safety (NPPS), gives playground supervision techniques and sun safety information so that Iowa child care outdoor spaces can be utilized safely.

### Chomp Champs Celebration

I-Smile™ Silver took part in a presentation at a celebration for Genesis Hospital patient care technicians who are willing to be champion oral health advocates, "Chomp Champs". Staff reinforced the education that is given during new employee orientation and unit education on the prevention of hospital acquired pneumonia.

### Vermicomposting Education Provided

The Food Rescue Partnership (FRP) partnered with University of Illinois Extension to educate 11 Vermicomposting Workshop attendees on the U.S. Environmental Protection Agency (EPA) Food Recovery Hierarchy. During a Make-And-Take Vermicomposting Workshop, FRP provided an overview of food waste, food recovery, and food insecurity. Attendees also learned how to care for worms and harvest soil from the compost by University of Illinois Extension office staff.

### Education Provided at Safer Foundation

Staff presented at the Safer Foundation on Child and Adolescent and Mental Health services offered through the department. The presentation included teaching students the importance of establishing care with a health care, dental, and vision care provider, as well as completing immunizations and wellness visits. There was discussion on mental health and attendees were informed of the new 988 Suicide & Crisis Lifeline available. The presentation concluded with a demonstration on healthy hygiene habits and good handwashing skills.

### Adventures in Nursing Camp

Staff provided oral health education at the Genesis Adventures in Nursing Camp for high school students. Forty-three aspiring health care professionals received education on oral and systemic health links, daily tooth brushing as infection control, an overview of common oral issues, and I-Smile™ program information. The students represented nearly every high school in the area and shared their plan to pursue nursing or paramedic careers in the near future.

### Quad City Youth Fest

Department staff and interns attended the Youth Fest in Fejervary Park and educated approximately 600 individuals throughout the day. Information on Family Health services and other programs available to children and parents was provided. Participants received incentives for visiting the booth, and children had an opportunity to demonstrate their teeth brushing skills on the giant teeth models.

### Annual Education to Food Service Workers

Staff provided an educational presentation to the St. Ambrose University food service employees during their annual back-to-school in-service about food safety in July. Approximately 75 employees were in attendance during the in-service presentation.

In August, staff provided food safety presentations to the food service employees at the Pleasant Valley Community School District, Davenport Community School District, and Bettendorf Community School District during their annual back-to-school in-service meetings.

### Vaping Education

Staff presented to 15 school resource officers (SROs) from Scott and Rock Island Counties, plus additional surrounding communities. The presentation provided an overview of vaping trends and health risks and shared prevention education and cessation resources that the SROs can share with students and families.

Staff met with Jason Jones, Associate Principal from Pleasant Valley High School (PVHS), to discuss tobacco and vaping focused prevention education services anticipated to be provided to incoming freshmen in their health classes. Staff also provided vaping and cessation focused content that will be shared with PVHS families in weekly informational e-blasts.

Staff provided tobacco and vaping focused prevention education to five students from the Safer Foundation. Topics included an overview of vaping, tobacco and other nicotine products; the dangerous health effects that can occur from use; tobacco industry marketing tactics; and what students can do to help reduce the impact of vaping, tobacco, and other nicotine product use in our community, including being a part of Iowa Students for Tobacco Education and Prevention (ISTEP).

### Commando Advertising Company to Reach Communities

Staff met with representatives from Commando, an advertising company specializing in promoting campaigns on lesbian, gay, bisexual, transgender, queer/questioning, plus (LGBTQ+)

social media platforms. The department is partnering with Linn, Johnson, and Black Hawk counties to do a joint campaign on a variety of LGBTQ+ dating apps to link individuals to a survey that will assess their eligibility for the monkeypox vaccine.

#### Back-to-Swell Event at Friendly House

Staff attended the Back-to-Swell event hosted by the Friendly House in partnership with several other area agencies. Backpacks, school supplies, and community program information were distributed to students in kindergarten-12th grade. In order for students to receive the backpacks and supplies, they had to be present at the event. There were a total of 350 participants who received backpacks as well as school supplies at the event.

#### Lactation Education Class Offered

Staff provided a lactation education class to one client at Pregnancy Resources using curriculum by InJoy. Topics including human milk production, common challenges, feeding cues, sleep safety, and adapting to a lifestyle of breast/chest feeding were discussed. The first-time parent participating had many questions and concerns and was able to receive helpful one-on-one consultation from staff.

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

#### All Our Kids Network

Staff attended the AOK (All Our Kids) Network meeting. AOK works to make connections that are needed to help families with young children improve their lives. The Network is coordinated through the Child Abuse Council and shares resources amongst the agencies attending. The Network meets monthly and is in the process of forming four workgroups: Learning Through Play, Information and Referral, Health and Wellness, and Food Resources and Access.

#### Discussion of Give Kids A Smile® Program

Bethany for Children and Families is working to restart its program to serve dental needs of Iowa and Illinois schools in the region. The program has not operated in two and a half years. The Bethany program coordinator reported that repairs and maintenance to the mobile dental bus are underway. Fundraising, staffing, billing, and other organizational activities to support the program are still in the works. Department staff shared that I-Smile@School is a new addition to the Child and Adolescent Health package of programs and that the department is required to provide preventive services in schools with 40% or higher participation in the free-reduced price lunch program. Staff also discussed the difficulties experienced in referring clients into dental offices for treatment needs in the past few years as Medicaid participation has dropped and reimbursement rates have stagnated. Creative solutions may be needed to meet dental needs in the community. The meeting concluded with all agreeing it would be important to work together to improve access to dental care for children.

#### Food Rescue Partnership Recognizes NEST Café

FRP welcomed NEST Café to the Member of Food Rescue program. The program originally launched in 2016 and now more than 20 local food establishments have earned the title of “Member of Food Rescue”. NEST Café most recently earned the title for their efforts to Nourish

Everyone Sustainably Together through a pay-what-you-can model for local sourced food, food donation, animal feed, and composting.

#### Exploration of Partnership with Quad Cities Interfaith at St. Anthony's

Staff met with Amber Bordolo and Mayra Hernandez with Quad Cities Interfaith at St. Anthony's Catholic Church. Child and Adolescent Health staff had begun discussions with QC Interfaith staff earlier in the year while making plans for the FY23 Child Health activities related to engaging with priority populations, particularly those identifying as Hispanic or Latinx. QC Interfaith shared current activities and their ability to offer facilitation/focus group services with the community group if needed. Staff also learned of an opportunity to attend the Cultural Fair hosted by QC Interfaith in September.

#### Outreach Opportunities Explored

Clinical staff met with representatives from St. Anthony's Catholic Church to discuss services the department could offer to the population that is served through the church's social action ministries. St. Anthony's provides food, clothing, and health and wellness classes to many homeless and people in need.

Staff met with the outreach and community engagement coordinator for the Figge Art Museum. The goal was to establish a working relationship for future health and wellness initiatives that highlight the role of art and expression in encouraging the community to engage in healthy lifestyles.

Maternal Health staff met with individuals from each obstetrical office, pregnancy center, and birth center in Scott County to inform them about the Maternal Health Program and the other programs at the department.

#### Early Childhood Iowa Professional Development Leadership Group

Staff participated in the Early Childhood Iowa (ECI) Professional Development Leadership Group meeting. The team reviewed its purpose and brainstormed areas of improvement, challenges faced, and resources needed to improve performance. Inviting new community members was discussed as was the structure of the group. Workgroups shared their updates, and progress toward indicators.

#### Introduction to New Health Educator

Staff met with Faith Henderson, new health educator at Rock Island County Health Department. Department staff provided guidance on Tobacco-Free QC (TFQC), as she will share coalition co-facilitation duties with the SCHD community tobacco consultant. Staff also shared information about the Quad Cities HEARTSafe Coalition.

#### Behavioral Health Coalition

Staff attended the quarterly Quad Cities Behavioral Health Coalition meeting. Staff from Amy's Gift presented information about their services, the Quad Cities Eating Disorder Consortium, other local resources to support individuals with eating disorders, and the Quad Cities Eating



Disorder Conference in October. Coalition members gave updates on the Zero Suicide Initiative, including progress made on the number of citizens trained in Question, Persuade, Refer. The Outcomes Team shared updated hospital crisis data related to mental health treatment for adults and children.

Zero Suicide Tier 2 and 3 Organizations

Staff attended the Zero Suicide Tier 2 and 3 Organizations quarterly meeting. The Zero Suicide Initiative Team shared updates on suicide prevention training available to the community and the number of individuals trained.

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

Tobacco Grant Kickoff Meeting

Staff attended the FY23 IDPH Division of Tobacco Use, Prevention, and Control kickoff meeting. Topics discussed included: the different grant workplan areas (youth prevention, policy work, cessation promotion, coalition building); required meetings and trainings; quarterly reporting due dates and reporting requirements; as well as, Quitline Iowa, My Life My Quit, and Smoke Free Homes program updates. Additionally, there was a brief training by Maddie Wilcox, IDPH Legislative Liaison and Policy Advisor, to share information about advocacy versus lobbying, especially in the roles held by public health workers.

*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>	<b>Month</b>
Denny’s, Northwest Boulevard, Davenport	Operating without hot water	Resolved	July
Save More, Northwest Boulevard, Davenport	Expired food, pest issues	Resolved	August
Walmart, West Kimberly Road, Davenport	Pest issues	Resolved	August
Treehouse Pub & Eatery, Kimberly Road, Davenport	Food safety issues	Resolved	August
Raccoon Motel, East 2 <sup>nd</sup> Street, Davenport	Raccoon in Establishment	Resolved	August
Oriental Food Store, West River Drive, Davenport	Pest issues	Resolved	August
Popeyes Louisiana Kitchen, North Marquette Street, Davenport	Soiled soda machine	Resolved	August
Van’s Pizza Pub & Grill, North Harrison Street, Davenport	Dish machine not working, feral cats under	Resolved	August

	the outdoor patio, plumbing issues		
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**Temporary Events**

<b>Event</b>	<b>Number of Inspections</b>	<b>Status</b>	<b>Month</b>
Bettendorf 4 <sup>th</sup> of July Festival	13 (11 booths, 2 mobiles)	Violations corrected on site	July
Bix	2 (2 booths)	Violations corrected on site	July
Mississippi Valley Fair	55	Violations corrected on site, rechecks performed	August
Tug Fest	9	Violations corrected on site	August
Cirque Italia	2	Violations corrected on site	August
World of Outlaws	7	Violations corrected on site	August

**Swimming Pool/Spa Program**

In July, Davenport Central High School closed its pool temporarily. The certified pool operator (CPO) fulfilled his responsibility by reporting a first and second unsafe bacteria test result. The Swimming Pool Rules require closure and troubleshooting when a second consecutive sample result is unsafe. In his troubleshooting, the CPO found that the filter was not functioning properly. He kept the pool closed until the filter repair was complete and the circulation system was back in service. Before reopening, the CPO submitted a bacteria sample and a received safe report, as is required by the Iowa Swimming Pool Rules.

Off Shore Resort in Bellevue in Jackson County reported a near drowning at the outdoor swimming pool in July and a second one in August. Department staff sent the report and additional requested details to IDPH and are awaiting a response.

**Swimming Pool/Spa Closures**

<b>Facility</b>	<b>Reason</b>	<b>Status</b>
Clarion Pointe Bettendorf, Golden Valley Drive, Bettendorf	Water not being tested	Temporarily closed

**Notice of Potential Violation**

The department received one Notice of Potential Violation for the Smoke Free Air Act during August. The notice was sent to QC Mart located at 1313 E River Drive in Davenport. There has been no request for education or additional information by the establishment. This is the first Notice of Potential Violation for this establishment in the last 12 months.

**Bat Mitigation in Apartment Buildings**

Staff reported bats in a Davenport apartment building. Bats were seen, but there was no rabies exposure. Staff advised the owners of their obligation for bat mitigation of the building and

observed the work being performed. The work included bat exclusion and bat proofing the point of entry. Staff received another report of bats in a different Davenport apartment building and is in contact with the owners regarding bat mitigation.

#### Child Care Centers Educated on Immunization Record Keeping

Staff met with five child care centers to discuss immunization record keeping as they prepare for the immunization record audit later this year. Historically, these discussions and/or pre-audits have resulted in better records being maintained and more successful audits.

### **Assurance**

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

#### First Med Pharmacy Review

During fiscal year 2022, 2,467 inmates received 9,976 prescriptions in total. This is a duplicated number. Overall, 98.1 percent of the medical prescriptions and 99.6 percent of mental health prescriptions were generic. To start off fiscal year 2023, in July, 209 inmates received 792 prescriptions. The use of generic mental health medication was at 100 percent and overall medical prescriptions was 99.6 percent generic.

#### Vaccine, Testing, and Education Provided at I-80 Trucker's Jamboree

Staff from the department and Community Health Care, Inc (CHC) partnered with the United States Department of Health & Human Services and Healthy Trucking of America to provide COVID-19 vaccinations and conduct rapid HIV testing at the I-80 Trucker's Jamboree. This three-day event resulted in vaccinating over 40 people, mainly boosters, but at least one person was a primary dose. Education was provided to those that were vaccine hesitant. In addition, 57 people tested for HIV and education was provided to those individuals to reduce risk.

#### Oral Health Screening at CASI

Staff provided oral health screenings at the Center for Active Seniors (CAS)) for four seniors. Staff was able to help them navigate care for needed dental work and secure a dental home.

#### JYNNEOS Monkeypox Vaccine

The department received its first shipment of JYNNEOS monkeypox vaccine to be utilized for eligible populations. A small initial allocation was received in July to use for contacts to confirmed cases in the region. Outreach clinics to offer the vaccine for eligible recipients, and to provide education for risk reduction, were held at various locations during August. Staff worked with infectious disease partners to increase awareness as well. The vaccine continues to be offered to individuals meeting the eligibility criteria.

#### Health Support for Back to School

Staff provided medication administration training for staff at seven of the non-public schools this month. Staff members were educated on how to safely administer and document

medications given in the school setting. Staff provided in-depth training on epi pens and anaphylactic reactions. A comprehensive review of inhalers was also completed. In addition, staff were educated on diabetes as many of the schools are seeing more diabetic students. Department staff also work with the schools on diabetic plans for students when necessary.

Staff presented an overview of epi pens for staff members at Morning Star Academy. The school requested a presentation/training due to several of their students bringing epi pens to school last year. Allergic reactions, epi pen administration, and epi pen reactions were all covered during the presentation.

Staff provided training on the national training curriculum, *Stop the Bleed*, to seven of the non-public schools; the other two schools elected not to have the training. The training is offered every three years and teaches staff how to recognize life threatening bleeding, how to control bleeding, and when and how to use a tourniquet. The curriculum was developed by the American College of Surgeons after the 2012 Sandy Hook Elementary School shooting. The foundation of the training and studies reviewed in its development is that in mass casualty events, people were bleeding to death before responders could render aid. This training is focused on “stopping the bleed” as an immediate, life-saving response.

Staff met with eight school nurses from Bettendorf Community School District to provide education on the services that the department provides. Staff also provided reeducation and resources on communicable disease reporting, animal bite reporting, immunizations, childhood lead poisoning prevention, and upcoming immunization audits.

#### Outreach Testing Throughout the Community

Outreach testing for HIV/hepatitis C (HCV) was provided during August at Rosecrance, Humility Homes and Services, Center for Alcohol & Drug Services-Country Oaks, Center for Behavioral Health, QC Harm Reduction, Muscatine Center for Social Action, and Pearl City Outreach. Due to these outreach efforts, 116 HIV tests were completed. In addition to testing, all individuals received access to community support resources and referrals.

The outreach team hosted a vendor table at the City of Riverdale’s National Night Out celebration. HIV/HCV information was distributed during this event. Additionally, the outreach team hosted a vendor table at the 8<sup>th</sup> Annual Bill Bell Jazz Festival.

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

#### Adverse Childhood Experiences and How to Support Children

Staff attended the webinar, *Children Under Stress: Preventing ACEs and Supporting Childhood Wellbeing*. The number of families experiencing hardships increased during the pandemic, with a disproportionate impact on Latino and Black communities. Compounding these stressors are the adverse childhood experiences (ACEs) that most children experience at least once in their lifetime, such as neglect and abuse. The presenters shared ACE’s prevention strategies and programs that support children to build social and emotional learning.

### 2022 School Nurse Health Conference

Staff attended the virtual 2022 School Nurse Health Conference. Topics covered included adolescent health in the “post-pandemic” era, eating disorders, understanding gender and sexual orientation, understanding refugee medical process and cultural considerations, and a review and presentation on pediatric diabetes.

### PFAS Education

In July, staff participated in a meeting with the United States Environmental Protection Agency’s (EPA) Kansas City Office and Iowa Department of Natural Resources (IDNR) regarding per- and polyfluoroalkyl substances (PFAS) contamination in water in Scott County. The purpose of the meeting was to educate the department on PFAS as they are becoming more present in counties along the Mississippi River. The 3M Plant in Cordova is being sued by the Illinois EPA due to intentional contamination of PFAS chemicals. Staff also attended a PFAS educational webinar presented by IDNR.

### Pregnancy and Diabetes Webinar

Staff viewed the webinar, *Supporting Expectant Moms with Diabetes*, presented by Cassandra Vanderpool MS RDN LD. The webinar discussed the importance of monitoring blood sugar, weight gain during pregnancy, risk of macrosomia in baby, altering the intake of calories, carbohydrates, and sugar during pregnancy.

### Leadership Book Club

Several staff attended the internal leadership book club session to discuss different leadership principles depicted throughout the book, Everyday People, Extraordinary Leadership. The leadership book club was facilitated by the Scott County Human Resources department and all attendees participated in the session through an open discussion format.

### Food Standardization and Re-standardization Process.

The department’s standardization officer, Tara Marriott, completed a three-year re-standardization and an initial standardization of food team members during the month of July. The standardization/re-standardization process provides regulatory personnel with the opportunity to subject the knowledge and skills related to the Food Code’s provisions to a uniform system of measurement. The purpose of the FDA standardization procedure is to promote uniformity of regulatory retail food inspections. Initial standardization of a new inspector candidate is required within their first 18 months of hire and requires four inspections with a standardization officer. Re-standardization of an inspector is required every three years and requires four inspections with a standardization officer. Both candidates successfully completed their initial standardization and re-standardization.

### Food Allergy Series Continues

Staff attended *Food Allergy Fundamentals Part III: Anaphylaxis*, the third webinar in a series reviewing the fundamentals of food allergies. The presenter shared anaphylaxis signs and symptoms, common triggers, and treatment.

### Count the Kicks Webinar

Staff participated in the *Count The Kicks Webinar: Let's Prevent Stillbirth Together*. The webinar discussed the importance of knowing a baby's movement patterns and seeking attention with any changes in that movement. Count the kicks has a free application to download onto a phone to track a baby's movements. The parent tracks the baby's movements and how long it takes the baby to make 10 movements. In the past, the standard was 10 movements in one to two hours, but that is no longer the case. Each baby is different, so the parent needs to monitor their baby's movement patterns. Seeking help right away with any changes in fetal movement is crucial in preventing a stillbirth. It is no longer recommended to intervene with cold water or sugary food/drinks to promote movements. Any changes or decreases in movements from the normal pattern needs to be addressed with a provider right away. Count the kicks has free items to order on their website for anyone: brochures, posters, magnets, and app cards.

### Healthy People 2030 Webinar

Staff attended the webinar, *Leveraging Healthy People 2030 to Address Issues Affecting Children, Mothers, and Families*. The Office of Disease Prevention and Health Promotion provided an overview of three Healthy People 2030 objectives: reduce nonfatal child abuse and neglect; reduce maternal deaths (leading health indicator); and reduce household food insecurity and hunger (leading health indicator). The connections between the objectives were examined as well as an overview of current progress toward meeting targets for the well-being of children and families. Additionally, Denise Cole, Project Manager at Oklahoma Perinatal Quality Improvement Collaborative provided information on their efforts to reduce maternal mortality and morbidity in alignment with Healthy People 2030 Indicators.

### Webinar on Legislative Efforts

Staff attended the webinar, *Legislative Trends & Developments in Health Equity*, presented by The Network for Public Health Law. The session discussed how policymaking is part of public health, giving an overview of state legislative sessions and how a bill becomes law in a state. The presenters reviewed opportunities to have an impact in the lawmaking process, such as contacting elected legislators or governor's office, making public comments during committee hearings, educating community members and customers about pending legislation, analyzing bills, and sharing an idea for a new law or policy. The speakers examined how legislation can help or hinder health equity, and how the public health workforce can support change in their communities. Lastly, they introduced racial equity impact notes (REIN) and racial equity impact assessment (REIA), an examination of different racial and ethnic groups affected by state actions. Eleven states have enacted methods to create REIN/REIA for legislative bills. Iowa is one of the 11 states. In 2008, HF 2393 required that any applicant for a state grant from a state agency in Iowa must include a statement of impact on minorities.

### Facilitation Training

Staff attended Iowa Child Care Resource and Referral's Trainer Development Day presentation, *Facilitating Sensitive Discussions*. The presenter shared helpful strategies to use during group discussions to create open dialogue that includes the perspectives of everyone present. Facilitation best practices to use during trainings include inviting, but not forcing, participation;

allowing for silence; establishing group expectations; and encouraging relationship building. When a sensitive or difficult discussion is needed, the presenter encouraged facilitators to approach the situation with a sense of curiosity, a willingness to learn from others, and a desire for constructive dialogue.

#### Webinar Focuses on Play

Staff attended the webinar, *Removing Barriers in Play to Include Children*. Play is an essential part of early childhood programs. Caregivers need to create environments where all children feel challenged and supported. The presenter described four types of barriers to engagement and strategies to address each.

#### Webinars on Using Community Voices in Solutions

Staff attended a webinar, *Centering Community Voices: Solutions to Safe Sleep and Breastfeeding Using a Quality Improvement Framework*, sponsored by the National Institute for Children's Health Quality. The panel of presenters shared each of their community's quality improvement projects promoting safe sleep and breastfeeding.

Staff also attended the webinar, *Magnifying Community Voices*, which reviewed practical skills on community engagement and how to build partnerships with diverse population groups.

#### Newborn Vehicle Safety Webinar

Staff attended the webinar, *Child Passenger Safety for the Newborn: The OB Nurse's Role*. The presenter was Janna Day from Blank Children's Hospital, who serves as the Iowa State Child Passenger Safety Coordinator. The webinar shared information and demonstrations on the appropriate placements for straps, clips, and the child in the rear facing seat. Obstetrical nurses are allowed to educate the parents, but not allowed to physically place the child in the car seat, or place the car seat in the vehicle, for liability purposes.

#### 2022 Virtual Learning Collaborative on Childhood Lead Poisoning

Staff attended the 2022 Virtual Learning Collaborative on Childhood Lead Poisoning that was conducted by the Iowa College of Public Health Institute of Public Health Research and Policy and IDPH. Speakers for the event came from the National Center for Healthy Housing and the Centers for Disease Control and Prevention. In addition, presentations also focused on the impact of Head Start on keeping people healthy, challenges of communities with low testing rates but elevated lead levels, and addressing ordinances. Materials and recordings are available on the Institute of Public Health Research and Policy's website.

#### Private Water Well Training

Staff attended the New Sanitarian Training for Private Wells that was conducted by the Iowa Department of Natural Resources. This was the first time that this training has been held in several years. The training reviewed state level policy and how it is adopted/applied at the local level, geology, types of wells, and water sampling. Materials available to assist inspectors were also discussed.

### EPSDT Program Overview

Staff attended the webinar, *Medicaid's Early and Periodic Screening, Diagnostic and Treatment Benefit: A Powerful Tool to Improve Child Health*. The presenters provided an overview of the EPSDT Program, including federal guidelines for state implementation.

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

### Radiologic Exercise

A variety of staff participated in the FEMA evaluated radiologic exercise held at Scott Emergency Communications Center. Two staff were trained to serve in the role of dosimetry control officers. The purpose of this role is to help emergency workers monitor their exposure during a radiologic incident at the Constellation: Quad Cities Nuclear Power Station. The department also had staff working in the public information officer role and leading Emergency Support Function 8, Public Health and Medical Services. Scott County Emergency Management Agency staff reported that FEMA did not have any concerns, constructive feedback, or recommended changes to the operational exercise. In fact, the evaluators were very complimentary of the way the emergency operations center functioned and the efforts of the dosimetry control officers.

Staff also attended Reception Center Training at North Scott High School. They were invited to participate due to their role as dosimetry control officers (DCOs) in case of a radiologic event or emergency. The reception center is where community members and emergency workers go to be evaluated for radiation exposure and contamination. Training participants learned about the different stations that would be set up (screening, decontamination, and family reunification/social work) and practiced using the equipment with emergency workers and first responders.

### Focus Group on Perinatal Mental Health

Staff attended a focus group organized by IDPH Bureau of Family Health on perinatal mental health. The Bureau of Family Health has undertaken the important project of developing the very first maternal/perinatal mental health strategic plan in Iowa. This plan is being developed with grant funds provided through the Enhancing Reviews and Surveillance to Eliminate Maternal Mortality (ERASE MM) Grant the Bureau receives from the CDC. An important piece of developing the strategic plan is to incorporate feedback from Iowa's stakeholders through targeted focus groups. This focus group was specifically for community agencies to provide input on what they are seeing in their communities regarding perinatal mental health.

### Community-Based Screening Services Second Quarter Report

The department received the Community-Based Screening Services (CBSS) Second Quarter Data and Quality Assurance Reports. The CBSS coordinator reported that sexually transmitted infection testing has increased approximately 14% compared to the second quarter of 2021. However, the chlamydia and gonorrhea positivity rates (8% and 3.5% respectively) were lower



in 2022, compare to the chlamydia and gonorrhea positivity rates (8.9% and 4.8%, respectively) in the 2<sup>nd</sup> quarter in 2021. The CBSS coordinator is unsure as to why the rates are lower and the overall cases of infections in Iowa declined. The coordinator attributed to possibly the change in ceftriaxone dosage from 250mg to 500mg for gonorrhea treatment; indicating more effectively treatment.

On April 1<sup>st</sup>, the State Hygienic Laboratory began offering testing for two additional STIs, Trichomoniasis (Trich) and Mycoplasma genitalium (Mgen). The overall positive rates for the 1<sup>st</sup> quarter was 6.2% for Trich and 14.1% for Mgen. The SCHD sexual health program updated their STI treatment standing orders on July 1<sup>st</sup> to reflex the changes.

#### Family Health Team Completes Health Equity Assessment

The Family Health team worked with one of the department's interns to complete a health equity assessment based on the assessment tool for local health departments, developed by the Bay Area Regional Health Inequities Initiative (BARHII). The BARHII framework examines the connection between social inequalities and health and focuses attention on measures which have not traditionally been in the scope of public health. This framework has been used to assess public health capacities to address health inequities and incorporate them into decision-making. Survey results are currently being reviewed and summarized with a report expected by the end of September.

#### Nutrition Environment Measures Survey Discontinued

The Nutrition Environment Measures Survey (NEMS) tool that staff use to conduct healthy vending machine and restaurant assessments has been discontinued by the University of Pennsylvania, the developing entity. Staff met with staff from Healthy Hometown to learn about utilizing their healthy vending machine assessment since many workplaces remain interested in providing healthy vending machine options to staff. Healthy Hometown is sponsored by Wellmark to support the Iowa Healthiest State Initiative, and has developed a vending guide based on NEMS-V principles. Staff plans to pilot Healthy Hometown assessment in fiscal year 2023.

#### Potential Municipal Wellness Research Project

Staff met with Renee Parks, Prevention Research Center (PRC) and Nicole Carkner, Quad City Health Initiative to discuss a potential research project designed to evaluate strategies and technical assistance for effectiveness at a municipal level in areas with high obesity and high disparities. Ms. Parks explained the timeline and action steps to map the network of health disparities, establish a coalition to conduct a social network analysis and resource sharing. Ms. Carkner is providing an overview to the Be Healthy QC Coalition to determine if there is support to move forward with the research project.

#### Severe Weather Tabletop Exercise

Staff attended the *When Severe Weather Strikes: 2022 QC CMS Disaster Planning Committee* tabletop exercise workshop. The session focused on conducting an agency exercise that

examines the ability to respond to the impacts of a tornado with resulting loss of critical utilities and increased staffing needs. The exercise offers participating Centers for Medicare and Medicaid certified agencies an opportunity to assess for policy/procedure and resource strengths and gaps, as well as help to create a responsive improvement plan. A multi-agency, full-scale exercise is scheduled to take place in the fall of 2022.

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

### **Department Infrastructure Teams**

Staff have recently connected with representatives from Linn, Johnson, Blackhawk, Cerro Gordo, and Woodbury Counties to develop a local public health roundtable collaborative to share best practices around public health improvement work (quality improvement, performance management, health equity, workforce development). SCHD will be hosting these meetings on a bi-monthly basis. The first meeting took place in August on the topic of quality improvement and performance management. Attendance was high and discussion was vigorous. It is expected that these ongoing meetings will help as SCHD continues to formalize efforts of the following teams:

#### *Quality Improvement Council*

The Quality Improvement (QI) Council provided a brief overview of the National Association of County and City Health Officials (NACCHO) Roadmap to a Culture of Quality at the department's August All Staff meeting. The Roadmap is the tool that has been guiding much of the work of the QI Council since it began. The annual Culture of Quality Assessment was presented to staff as well and sent out for completion. A longer survey is used for department leadership and the QI Council. The results are then discussed and combined to determine a final score for where the department falls along the Roadmap. With QI work being sidelined by the pandemic as well as many new staff, no forward movement, and even backwards movement, is anticipated.

#### *Health Equity Committee*

The department's Health Equity Committee resumed monthly meetings in June with new staff members joining the committee. The committee is drafting an annual workplan that includes infrastructure work, real-world strategies to apply health equity, and training for all departmental staff and the health equity committee. Committee members have been participating in a group viewing of Unnatural Causes, a documentary on health and equity in America. Training chapters reviewed so far include:

- In Sickness & In Wealth
- When the Bough Breaks
- Becoming American
- Bad Sugar

Following this training series, staff will begin to participate as a group in the Roots of Health Inequity training series and will begin identifying quarterly trainings for All Staff meetings.

### *Legislative Committee*

The Legislative Committee has made plans for Deborah Thompson to provide a training at the department's November All Staff meeting. The Committee is also contacting other local health departments to determine whether they have legislative plan that they would share and reviewing tools from national organizations such as NACCHO and the American Public Health Association. Finally, the group is discussing the development of a distribution list specifically for elected officials. This list would be used to send them updates such as the department's annual report, director's report, data briefs, etc. to keep them informed of local public health efforts.

### *Workforce Development Committee*

The Workforce Development Committee continues to work with the University of Iowa College of Public Health to plan for the staff workforce development assessment. A timeline has been developed which would have the survey sent to staff in January 2023. Messaging and progress tracking materials are being reviewed and updated. The group is also in the process of beginning to update the Workforce Development Plan.

### *Workplace Culture Committee*

The Workplace Culture Committee is reviewing materials from other organizations, such as NACCHO, to determine how others approach workplace culture work within an organization. This workgroup, although it had been in existence for several years, did not have a framework to guide its efforts. The group is working to get some of that foundational work in place during this fiscal year.

### **Meetings Attended by Staff-July**

Area5 HealthCare Coalition

Genesis VNA – Mackenzie Briggs

IDPH TUPC FY23 Kickoff Meeting

Be Healthy QC

Bettendorf Healthy Hometown - Workplace Workgroup

City of Bettendorf Wellness Committee

Community Planning Group, IDPH/Iowa Testing Sites (ITS)

Early Childhood Iowa Professional Development Leadership Team

Food Rescue Partnership

Greg Ludwig, City of LeClaire

Healthy Hometown - Vending Machine Assessments

IDPH Child Care Nurse Consultant: Heidi Hotvedt and Deb Gimer

IDPH Doula Project

Iowa Hunger Coalition

Janet Hill, Rock Island County Health Department

Penny Harrell, U.S. Environmental Protection Agency (EPA)

Physical Activity Access call with Iowa Department of Public Health

Physical Activity Policy Research and Evaluation Network (PAPREN) Sidewalk Workgroup

PAPREN Workplace Workgroup

Prevention Program Capacity Building, IDPH/ITS  
QC Breastfeeding Coalition  
Quad Cities Centers for Medicare and Medicaid Services (CMS) Organizations Disaster Planning  
Committee  
Quad Cities HEARTSafe Coalition  
River Way Steering Committee

**Meetings Attended by Staff-August**

All Our Kids Network  
Amber Bordolo and Mayra Hernandez, Quad Cities Interfaith at St. Anthony's  
Arconic  
Area5 Healthcare Coalition  
Area5 Work Plan Kick Off  
Ascentra Credit Union  
Bettendorf Community Expo  
Bettendorf Health Care Center  
Bettendorf School Nurses  
Bettendorf Wellness Committee  
Bi-State Regional Commission  
City of Buffalo  
Eastern Iowa Monkeypox Vaccine Call  
Faith Henderson, RICHD  
Elaina Griffin, Bethany for Children and Families, Give Kids A Smile®  
Food Rescue Partnership  
Food Rescue Partnership Board  
Greg Ludwig, City of LeClaire  
Iowa Health and Human Services Stakeholder Alignment Update  
IDPH Doula Project  
IDPH Monkeypox Update (6)  
Janet Hill, Rock Island County Health Department (3)  
Jason Jones, Pleasant Valley High School  
Kelly Meyer, OnMedia  
Live Lead Free Quad Cities  
Low Birth Weight Group, Quad Cities Health Initiative  
Luke Anemone, Commando  
PAPREN Sidewalk Project  
Quad Cities Behavioral Health Coalition  
Quad Cities CMS Disaster Planning Committee  
Quad Cities CMS Tabletop Exercise Training Session  
Quad Cities Community Health Assessment Steering Committee  
Quad City Emergency Planning Committee  
Quad Cities HEARTSafe Coalition Board (2)  
Renee Parks, Prevention Research Center and Nicole Carkner, Quad City Health Initiative

Safer Foundation  
School Resource Officer meeting  
Tobacco-Free QC (TFQC)  
WISEWOMAN Bi-monthly Grant Call  
Zero Suicide Tier 2 & 3 Organizations

Attachment 1: Reports from our database on education the department provided to the community, education the department provided to service providers, media inquiries and press releases/conferences



## ***Education provided between July 1, 2022 and August 31, 2022***

<b><i>Education To:</i></b>	<b><i>Presentation Date</i></b>	<b><i>Total Audience</i></b>	<b><i>Requesting Organization</i></b>	<b><i>Description</i></b>
<i>Community</i>				
	7/14/2022	12	Child Care Resource and Referral	Playground Safety
	7/20/2022	43	Genesis Adventures in Nursing (GAIN) Camp	Oral Health and Careers in Dentistry
	7/27/2022	11	University of Illinois Ext. Office	Food Rescue Partnership
	7/28/2022	60	Metrocom NAACP Unit #4019	Family Health, Tobacco, and SCHD Programs
	8/11/2022	350	Friendly House	Community Resources
	8/15/2022	5	SAFER Foundation	Child Health Program, Mental Health, and Handwashing

<b><i>Education To:</i></b>	<b><i>Presentation Date</i></b>	<b><i>Total Audience</i></b>	<b><i>Requesting Organization</i></b>	<b><i>Description</i></b>
	8/17/2022	6	Safer Foundation	Tobacco Prevention
	8/25/2022	13	Red Rover	Playground and Sun Safety
<i>Community and s</i>				
	7/20/2022	0	Genesis	Oral Health and Careers in Dentistry
<i>Service Providers</i>				
	7/7/2022	15	Genesis	Reduction of Non-Ventilator Hospital Acquired Pneumonia Through Oral Health Care
	7/7/2022	3	Genesis	Oral Health and Its Role in Decreasing Hospital Acquired Pneumonia
	7/27/2022	0	Genesis	Oral Health and Its Role in Decreasing Hospital Acquired Pneumonia
	7/27/2022	75	St. Ambrose College	Food Safety

<b><i>Education To:</i></b>	<b><i>Presentation Date</i></b>	<b><i>Total Audience</i></b>	<b><i>Requesting Organization</i></b>	<b><i>Description</i></b>
	8/4/2022	24	Trinity Lutheran School	Stop The Bleed
	8/4/2022	25	Trinity Lutheran School	Medication Administration
	8/16/2022	15	Pleasant Valley High School	Vaping and Resources
	8/17/2022	35	Pleasant Valley Community School District	Food Safety
	8/18/2022	2	Genesis Family Medicine Residency Program	SCHD Overview
	8/29/2022	5	KinderCare Learning Center	Medication Administration Skills Competency
	8/31/2022	8	Bettendorf Community Schools	Immunization, Communicable Disease, Dental Update





## Media Inquiries between July 1, 2022 and August 31, 2022

<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
7/28/2022	Other	Television			WHBF-TV4
8/1/2022	Communicable Diseases	Newspaper	Quad City Times		
8/1/2022	Food	Television			WHBF-TV4
8/1/2022	Food	Television			WHBF-TV4
8/2/2022	Communicable Diseases	Newspaper	Quad City Times		
8/8/2022	Communicable Diseases	Newspaper	Quad City Times		
8/15/2022	Communicable Diseases	Television			KWQC-TV6

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<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
8/22/2022	Communicable Diseases	Newspaper	Quad City Times		
8/23/2022	Communicable Diseases	Television			KWQC-TV6
8/29/2022	Communicable Diseases	Television			KWQC-TV6