



Scott County Health Department

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Director's Report to the Board of Health November 12, 2021

Director's Attended Meetings – October 2021

1. Scott County Community Vaccine Planning Group (4)
2. Quad Cities COVID Coalition (2)
3. Quad City Diversity, Equity, and Inclusion Institute (1)
4. Local Public Health Administrators (2)
5. COVID-19 Update with Scott County School Leadership (4)
6. Scott County Board of Supervisors Agenda Review (2)
7. Mahesh Sharma, County Administrator; Lori Elam, Community Services Director; and Jeremy Kaiser, Juvenile Detention Director
8. Area 5 HealthCare Coalition Meeting
9. Scott County Department Heads
10. Scott County Budget Process Kick Off
11. Region 6 Local Public Health Administrators
12. Pramod Dwivedi, Linn County Public Health Administrator
13. Iowa Department of Public Health Regional Epidemiologist (5)
14. Davenport Community School District Leadership and Dr. Katz
15. Michele Cullen and Staff on Local Public Health Services Funding

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

Danielle Freund, Correctional Health Nurse	2 years	November 4
Chris Varnes, Community Health Consultant	6 years	November 16
Anna Copp, Community Tobacco Consultant	7 years	November 10
LaNae Ramos, Per Diem Nurse	8 years	November 14
Christina McDonough, Community Transformation Consultant	8 years	November 25

I would like to introduce the following new hires:

Stuart Scott, Community Health Interventionist	Start	November 8
Tracy Zeimet, Public Health Nurse	Start	November 8

I would like to share the following resignation:

Eric Bradley, Environmental Health Manager	November 19
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Assessment

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

Community Health Assessment Work Continues

In October, a series of stakeholder meetings were held virtually to share the draft report of the Community Health Assessment and the focus group findings. Participants had the opportunity to prioritize the top needs identified, as well as prioritize how much impact the community could have on the need. Information from all of the meetings was compiled to be shared at a November Stakeholder meeting. A press briefing was held in October and members of the media were invited to attend and learn about the Community Health Assessment findings. Feedback via public comment was sought through November 5th.

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

Communicable Disease Program

A total of one thousand, two hundred and seventy-six communicable diseases were reported during October. They included four cases of hepatitis B, three cases of hepatitis C, two cases of both hepatitis A and campylobacteriosis, and one case each of giardiasis. In addition, there were one thousand, two hundred and sixty-three cases of COVID-19 reported.

Rabies Risk Assessments

In October, thirty-six individuals required rabies risk assessments after exposures to twenty-three dogs, ten cats, one chipmunk, and two raccoons. One raccoon exposed two individuals. Staff held a meeting with UnityPoint Health-Trinity Bettendorf's infection prevention administrator to review Iowa Department of Public Health (IDPH) guidelines for recommending post-exposure prophylaxis and treatment guidelines for animal bite victims.

Childhood Lead Poisoning Prevention Program

In October, there were three children receiving individual case management. Of those, two had a blood level less than 15 ug/dL and one had a level between 15-19 ug/dL. Two children with an initial blood lead level between 10-14 ug/dL received supportive services for lead poisoning during the month. Of those, one 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 5 ug/dL are obtained.

Five children with appointments at the department's immunization clinic accepted lead testing services during their visit during the month of October. Two children were between the ages of one to two years. Three children were between the ages of three to six years. No new positives were identified this month.

Sexually Transmitted Disease Program

Sixty-seven individuals received sexually transmitted disease (STD) clinic services during

October. Nine clients tested positive for chlamydia and five clients tested positive for gonorrhea at the Health Department's clinic. In total, ninety-two cases of chlamydia, fifty-five cases of gonorrhea, and three cases of syphilis were reported in Scott County during October.

Bed Bug Complaint Addressed

Staff answered a complaint about customers being bitten by bed bugs at a Bettendorf reflexology clinic. Reflexology practice is not regulated by the Iowa Department of Public Health (IDPH); massage therapy practices are. The establishment has a permit under the City of Bettendorf's reflexology regulation, however the regulation does not address pest control. Staff contacted the company responsible for pest control for the property; the company inspected the establishment and found no bed bugs.

Policy Development

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

Oral Health Educational Event

Staff partnered with Genesis Health System to sponsor a medical and dental continuing education event on the prevention of hospital acquired pneumonia through oral care. The events were held on October 28th and 29th and featured keynote speaker, Dian Baker, PhD, RN from California State University, Sacramento. Lisa Caffrey, RN-BC, Infection Prevention Coordinator and Dr. Mark Bollaert, DDS also presented on medical dental integration topics. There were approximately one hundred and thirty-five people who attended including physicians, dentists, nurses, dental hygienists, dental assistants, speech language pathologists, public health nurses, and other health care professionals.

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

Tobacco Presentation to Be Healthy QC Coalition

Staff presented to eighteen stakeholders from the Be Healthy QC Coalition and fifteen stakeholders from their subcommittee, the Access to Healthy Foods Workgroup. The goal of the presentations was to encourage collaboration between local tobacco program staff and nutrition and weight management focused health care providers to help address the holistic health needs of their clients. Staff discussed the importance of providers having conversations about tobacco and nicotine use with clients, along with connecting those needing cessation services to the free Quitline programs in Iowa and Illinois. Staff also shared nutrition focused tobacco data, and guidance on how to refer to the Quitlines. An overview of the local tobacco grant work that takes place in both Rock Island and Scott Counties and information on the Tobacco Free Quad Cities (TFQC) coalition was shared. Attendees were encouraged to connect to the work underway.

Scott County Oral Health Network

The department's I-Smile™/Silver staff held an Scott County Oral Health Network (SCOHN) meeting on October 8th. There were thirteen members in attendance. The meeting featured a presentation from Annette Holst, RN from Genesis and Dave Dauphin from Stryker/Sage on the impact of oral care to reduce hospital acquired pneumonia. Representation at this meeting included: public health, parish nursing, managed care organizations, Davenport School District, Genesis VNA, and Early Head Start.

Maternal Health Discussion with The Group

Maternal Health nurses presented at the nursing staff meeting at Obstetrics and Gynecology, PC (The Group). They informed staff regarding the Maternal Health Program in order to promote referrals to the program and assist clients with community resources.

State Hawki Board Meeting

Staff listened to the state of Iowa's Hawki Board meeting. Two new board members attended their first meeting, Mike Stopulos and Shawn Garrington. Members began their strategic plan process with a facilitator, Shelly Horak. She started by guiding them through how to think about their board's scope and charge as outlined by law, to develop their vision.

Region 5 Healthcare Coalition

Staff and I attended the Region 5 Healthcare Coalition meeting on October 5th. This meeting primarily focused on grant deliverables. It was also announced that Bethaney Conklin, Regional Grant Coordinator, would be leaving effective November 4th. This position is an employee of Genesis Health System and recruitment is underway.

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

CHANGE Tool Discussions

Staff reviewed the workplace Community Health Assessment and Group Evaluation (CHANGE) Tool results with Jennifer Senior, Director of Wellness for The Summit of Bettendorf. The Summit of Bettendorf, a senior living community, expressed interest in learning more about designating a walking path, providing bicycle racks, supporting clubs, adopting a breastfeeding/chestfeeding policy, and strengthening the tobacco-free policy to also prohibit the use of nicotine use.

Staff met with the City of McCausland to complete the community-at-large CHANGE Tool reassessment. In the last year, the City of McCausland promoted Quitline Iowa, installed bicycle racks, and The Lucky Frog Bar & Grill conducted the Nutrition Environment Measures Survey – Restaurants (NEMS-R) assessment.

Staff presented to the Maysville Mayor and City Council on the results of the community-at-large CHANGE Tool assessment and a draft tobacco and nicotine – free parks ordinance. The council anticipates completing a series of readings of the tobacco and nicotine – free parks

ordinance that will take place in the coming months, and did affirm that there is a strong likelihood that they will pass the new ordinance.

Immunization Audits

Staff finished the immunization audit process this month in the public and non-public K-12 schools. This year, the Iowa Department of Public Health moved up the audit due date significantly from December (a constant in past years) to October. Staff believes that this earlier date reflects a more accurate assessment of the number of children starting and attending school that are not compliant with the State of Iowa immunization laws.

Immunization audits for schools were completed and reported to IDPH. The total Scott County student enrollment was 29,304 for the 2021-2022 school year. Of the 29,304 students enrolled, 27,627 (94.28%) had certificates of immunizations, 418 (1.43%) had provisional certificates, 1,075 (3.67%) children had religious exemptions, 73 (0.25%) children had medical exemptions, and 111 (0.38%) had an unacceptable or no certificate (Attachment 2).

It was noted that last year's K-12 grade total nonacceptable cards were 0.19%, while this year's records indicate 0.38% nonacceptable cards. There are three reasons the audit team believes that the percentage of nonacceptable cards has increased. First, staff believe this may be due in part to the COVID-19 pandemic, as families avoided going in for routine checkups and well child exams.

Secondly, staff believes that the higher percentage of nonacceptable cards reflects positive changes made to the audit procedure in 2020 and 2021. In 2020, due to COVID-19, audits were conducted in each school's district administrative center instead of each individual school. This process proved to be a considerable time and cost saver for both the Scott County Health Department and the school districts. This process change was continued in 2021, and staff expects to follow the improved process in years to come.

Thirdly, prior to 2020, auditors allowed the school nurses to update and correct records at the time of the audit (which reduced the number of noncompliant records). By conducting audits in the administrative centers, records were audited for compliance without allowing changes, thus the number of noncompliant records was more accurate.

Staff continues to offer to, and has conducted pre-audit immunization reviews for, licensed child care centers and preschools to assist with preparing records for the upcoming audit. Childcare and preschool audits will continue to be scheduled and are due to IDPH in January, 2022.

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

Illegal Tattooing of Minors Complaint

Staff responded to a complaint of illegal tattooing of minors at the home of an unidentified Davenport resident. The Scott County Attorney's Office was contacted and the matter was referred to the Scott County Sheriff's Office.

Founded Food Service Complaints

Facility	Reason	Complaint Status
McDonalds, East LeClaire Road, Eldridge	Dirty floors and microwave	Verified; Resolved
Kimberly Mart, East Kimberly Road, Davenport	No soap, paper towels, or toilet paper in restroom	Verified; Resolved
Dominos, East LeClaire Road, Eldridge	Improper date marking	Verified; Resolved

Temporary Events

Event	Number of Inspections	Status
Bar-B-QC	8	Violations corrected on site; Satisfactory

Swimming Pool/Spa Closures

Facility	Reason	Status
Days Inn East, East Kimberly Road, Davenport	No chlorine, no testing, numerous other deficiencies	Still closed

Assurance

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

Iowa Mission of Mercy-Oral Health

Staff assisted two local dentists with their "In Office Iowa Mission of Mercy" free dental day. Staff was able to schedule eleven patients who had reached out to I-Smile™ Silver for help with care coordination. Staff assisted the offices on the day of their event by greeting and checking out patients that received care. Staff is helping two of those patients find care for the rest of their oral health needs.

Maternal, Child, and Adolescent Health Services Provided

Maternal Health staff provided twenty-nine direct services in October. Three presumptive eligibility applications were completed and approved for pregnant people. Breastfeeding classes were provided at Pregnancy Resources and WIC. In addition, two adolescents were approved for presumptive eligibility and had access to temporary Medicaid.

COVID Discussions with Community Partners

Staff and I continue to meet weekly with Scott County Emergency Management, Genesis, UnityPoint, and Community Health Care (CHC) to discuss COVID vaccine and other COVID needs/situations. Pharmacy partners have occasionally joined. These meetings allow for information sharing between partners and have been valuable as the community responds to increased testing demand, provides vaccine boosters, and prepares for school-age vaccines.

COVID Test Kits

IDPH hosted a call with all of the designated drop-off and pick-up health department locations for the distribution of COVID test kits. IDPH representatives detailed the pick-up process and discussed the turnaround time for the results to be returned to the person being tested. The Scott County Administrative Center remains both a pick-up and drop-off location. Center for Active Seniors, Inc. (CASI), the City of Riverdale, and the City of Blue Grass all are test pick-up locations.

First Med Pharmacy Review

In September, two hundred and nineteen inmates received eight hundred and seventy-three prescriptions. The use of generic medication was at ninety-nine percent with mental health medications at almost one hundred percent generic.

Vaccine for Child Care Providers

Staff offered free influenza and Tdap (tetanus, diphtheria, and acellular pertussis) vaccine to child care providers. Child care centers with seven or more staff wanting vaccine can schedule an onsite clinic, or providers can schedule an appointment at the Health Department. Four centers held onsite staff clinics. Fifty-seven flu vaccines were given this month. Scott County Kids Early Childhood Iowa funds the vaccine.

*Build and support a diverse and skilled public health workforce*Leadership Movie Club

Several staff attended the Scott County Leadership Movie Club that featured the movie "School of Rock." Education and group discussion from the session focused on: strengths based leadership (affirming team member strengths and utilizing these to help build a well-rounded team); the importance of building team relationships filled with trust (allowing for vulnerability) that fosters professional risk-taking, and ultimately growth and development; and the encouragement of leaders to be brave and have courageous conversations.

Iowa Trails Summit

Staff attended two sessions of the virtual Iowa Trails Summit. *Making Your Trail More Inclusive* focused on strategies to create an inclusive environment that brings more people to communities and creates a larger network of supporters and advocates. *Programming and Promoting Your Trail* showcased examples from two communities that successfully leveraged momentum to prove the importance of outdoor recreation and greenspace.

Tobacco Education for Maternal Health Staff

Maternal Health staff attended a tobacco cessation lunch and learn regarding maternal tobacco use. IDPH will be sending a toolkit to maternal health agencies to promote smoking cessation among pregnant people.

Visualizing Data

Staff is participating the four-part training, *Visualize This: Storytelling With Data*, presented by the Iowa Institute of Public Health Research & Policy. The objectives are to understand the data communication model, including source, message, audience and channel; identify key characteristics of the audience; and develop a single communication objective.

St. Ambrose Nursing Students Begin Rotation

St. Ambrose University students began a rotation at the Health Department; one student is scheduled on Friday mornings. The students have been very positive about their exposure to public and community health.

Advanced Epidemiology Training

Staff attended IDPH's *Advanced Epidemiology* webinar. This course provided an introduction to disease investigations and outbreaks. Course topics included exclusion guidelines, bio-preparedness agents, immunology review for diseases of high public health importance, estimating risk, and foodborne illness investigation. This training focused on diseases other than COVID-19.

Iowa Environmental Health Association Fall Conference

Staff attended the Iowa Environmental Health Association's fall conference in West Des Moines. Several topics were presented during the conference including National Environmental Health Association Region 4 updates, professional development, private well field inspections, septic program updates, integrating electronic access into environmental health, legislative updates, and hot topics in environmental health.

Legal Epidemiology Introduction

Staff attended an online training, *Introduction to Legal Epidemiology*, which is the scientific approach to studying the impact and effectiveness of laws on health. This course is part of the Public Health Law Academy that the Iowa Public Health Association is sponsoring and moderating.

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

CBSS Third Quarter Report

Staff received the 2021 Third Quarter Community-Based Screening Services (CBSS) Data/Quality Assurance Report. The statewide chlamydia positivity rate from July-September was 8.7 percent and the state-wide gonorrhea positivity rate was 4.6 percent. According to CBSS,

individuals who tested positive were more likely to be 25 years and older, have symptoms, and visited a clinic specifically for sexually transmitted infection testing.

Inter-Rater Reliability of Assessment Tool

Staff successfully completed an inter-rater reliability visit at a child care center using the Health and Safety Checklist with Heidi Hotvedt, Child Care Nurse Consultant, Healthy Child Care Iowa Coordinator. This checklist will be used in Iowa's new quality rating system for Iowa child care called IQ4K-Iowa Quality For Kids, replacing the current assessment tools used by CCNC's. IQ4K will be released in April 2022.

Build and maintain a strong organization infrastructure for public health

Budget Planning Underway

Staff and I have been working together to plan for the fiscal year 2023 budget year as well as updating figures for the current year. The budget is due to Scott County Administration on November 19th. A budget overview will be provided at the December Board of Health Meeting.

Meetings Attended by Staff

Access to Healthy Foods Workgroup
 American Academy of Sanitarians Finance Committee
 All Our Kids (AOK) Health and Wellness Workgroup
 Ashley Wandera and Tina Plett-Kalainoff, Community Health Care, Inc. and Kate Klefstad,
 Johnson County Public Health
 Be Healthy QC Coalition
 Bi-State Regional Commission
 City of Buffalo Trail Expansion
 Community Health Assessment Release
 Community Health Assessment Stakeholders
 Community Health Assessment Steering Committee
 Dan Nickey, Iowa Waste Reduction Center
 Darryl Morin, Forward Latino and Mike Reyes, LULAC
 Davenport Central High School Iowa Students for Tobacco Education and Prevention (ISTEP)
 Fall Maternal, Child, and Adolescent Health Project Directors' Meeting
 Food Rescue Partnership
 Hawki Board Meeting
 Institute for Person Centered Care Advisory Board
 Iowa Dental Hygiene Association
 Iowa Food Contracts
 Iowa Immunization Coalition
 Iowa Public Health Association Advocacy Committee
 Iowa Total Care, Linda White
 Iowa Trails Summit
 Jazzmine Brooks, Doula
 Jennifer Senior, The Summit of Bettendorf

Kathleen Richlen and Brooke Sweeney-Adrian, City of Bettendorf
Live Lead Free Quad Cities
Maysville City Council
Michele Cullen, Genesis Visiting Nurses Association
National Environmental Health Association Food Safety Committee
Oral Care Saves Lives
Physical Activity Policy Research and Evaluation Network (PAPREN) Transportation Workgroup
PAPREN Workplace Workgroup
Quad Cities Behavioral Health Care Promotion Team
Quad Cities HEARTSafe Coalition
Quad Cities Substance Abuse Prevention Coalition (QCSAPC)
Quad Cities Youth Conference Planning Committee
Quad City Breastfeeding Coalition
Quad City Emergency Planning Committee
Ravae Sinclair, Doula
Riverway Steering Committee
Scott County Kids Clinical Review/Provider Panel
Scott County Kids School Health Committee
Scott County Oral Health Network
Sheila Bosworth and Sally Wuestenberg, City of McCausland
Title V Doula Project/Amerigroup Meeting
Tobacco-Free QC (TFQC) Community Education Workgroup
Unite Iowa
Waste Commission Board
Waste Commission Staff Coordinating Committee
WISEWOMAN FY2022 Annual Meeting

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

Attachment 2: Scott County 2021-2022 School Immunization Audit Report



Education provided between October 1, 2021 and October 31, 2021

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	10/5/2021	4	Safer Foundation	Tobacco and nicotine prevention education, along with ISTEP activity discussion
	10/26/2021	26	World Affair Council of the Quad Cities	Food Rescue Partnership
<i>Service Providers</i>				
	10/6/2021	12	Genesis	Genesis Oral Care Project
	10/11/2021	9	City Council of Maysville, Iowa	CHANGE Tool Results and Tobacco/Nicotine Free Park Policies
	10/12/2021	18	Be Healthy QC	Community Tobacco Resources

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	10/15/2021	15	Access to Healthy Foods Workgroup	Community Tobacco Resources
	10/19/2021	15	The Group OB/GYN	Maternal Health Program



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Scott County School Immunization Audit Results 2021-2022

School	Total Certificate of Immunizations	Total Provisional Enrollment	Total Medical Exemption	Total Religious Exemptions	Total Non-Acceptable Cards	Total Enrollment
Bettendorf	4192	85	14	185	13	4489
Davenport	13193	216	26	423	40	13898
NonPublic	2160	45	6	166	40	2417
North Scott	3030	53	7	127	4	3221
Pleasant Valley	5052	19	20	174	14	5279
County Totals	27627	418	73	1075	111	29304
County Percentage	94.28%	1.43%	0.25%	3.67%	0.38%	100%

