



Scott County Health Department

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Agenda #3A

Director's Report to the Board of Health May 11, 2018

Director's Attended Meetings – April 2018

1. Scott County Decategorization (DECAT) Fiscal Committee
2. Scott County DECAT Board
3. Quad Cities Health Initiative (QCHI) Community Health Assessment Committee
4. Mahesh Sharma, County Administrator (3)
5. Midwest Public Health Training Center Steering Committee (2)
6. Board of Supervisors Agenda Review (2)
7. Drs. Michael Reisner and Alex Cohen, Augustana College
8. Live Lead Free QC Coalition
9. Institute for Person Centered Care Research Planning, St. Ambrose University
10. Iowa Department of Public Health Region 6 Administrators Meeting
11. Dr. Hyeung Choi, Augustana College, Presentation to Class

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

Eric Bradley, Environmental Health Coordinator 12 years May 8

Monitor Health Status

Communicable Disease Program

A total of seven communicable diseases were reported during April. They included five cases of hepatitis C and two cases of hepatitis B.

Rabies Risk Assessments

Seventeen individuals required rabies risk assessments after exposures to thirteen dogs and four cats. Five individuals were recommended for rabies post exposure prophylaxis.

Childhood Lead Poisoning Prevention Program

As of April, there were twelve children receiving individual case management. Of those, one had a blood lead level between 20-44 ug/dl and four had a blood level between 15-19 ug/dL. The remaining seven children had a blood lead level less than 15ug/dL. Twenty-seven children with an initial blood lead level between 10-14 ug/dL were receiving supportive services for lead

poisoning this month. 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 SCHED's immunization clinic accepted lead testing services during their visit. One child had a previous screen for lead poisoning; all of the other children had never been tested for lead poisoning. Four children were between the ages of 1-2 years. One child was between the ages of 3-5 years.

Diagnose/Investigate Health Problems and Hazards

Sexually Transmitted Disease Program

Eighty-five clients received sexually transmitted disease (STD) clinic services during April. Five clients tested positive for chlamydia and three tested positive for gonorrhea at the Health Department's clinic. There were a total of eighty-eight cases of chlamydia and nineteen cases of gonorrhea reported in Scott County during April.

Foodborne Outbreak Tabletop Exercise and Training

Staff attended a Foodborne Outbreak Tabletop exercise on April 25, 2018 coordinated by the Iowa Department of Public Health (IDPH) and the Iowa Department of Inspections and Appeals (DIA). The tabletop was developed in an effort to assist local public health work through some of the newer processes that have been developed by the state. Administrative, Clinical, Environmental, and Preparedness staff attended the tabletop. Attendees worked together to gather critical clinical, environmental and laboratory information and eventually determine the source of the illness. Kemi Oni, Foodborne Epidemiologist, provided an overview of the data that is collected, and Diana Von Stein, Regional Epidemiologist from IDPH, discussed the role of the Regional Epidemiologist and the role that State Hygienic Laboratory (SHL) would play in a foodborne outbreak. DIA Food and Consumer Safety Bureau Chief Steven Mandernach also provided input. Attendees worked through an after action report and were able to identify some areas for improvement; the tabletop was seen by an overall success by all of the attendees. This was the first time a joint exercise between IDPH, DIA, and Scott County Health Department (SCHED) has occurred.

Evaluate Effectiveness, Accessibility and Quality

First Med Pharmacy Review

In March, two hundred and twenty inmates received one thousand and thirty-seven prescriptions. The use of generic medication was at 97 percent for the month.

First Quarter Community-Based Screening Services (CBSS) Quality Assurance Report

The STD program received the 2018 First Quarter Statewide Community-Based Screening Services (CBSS) Data and Quality Assurance Report. According to the report, overall testing increased by twenty-nine percent compared to the same time period last year. The increase in testing was primarily due to extra-genital site testing. The statewide positivity rate for

gonorrhea was 3.8 percent and the positivity rate for chlamydia was 9.0 percent. CBSS reported in the first quarter, there were 168 gonorrhea cases in 2017 and 303 cases in 2018 among CBSS sites. CBSS is in the process of scheduling clinic site visits that will include performing a 340B STD medication audit.

Iowa Department of Public Health Immunization Program Audit

IDPH's Immunization Program conducted the department's Annual Immunization Site Visit this month. John Fiedler, Immunization Nurse Consultant, reviewed the department's records in IRIS, the department's vaccine storage, handling and transport manual, and temperature logs. All required and recommended outcomes were met.

Develop Policies and Plans

CHANGE Tool Reassessment Conducted at Senior Star

Staff met with Senior Star at Elmore Place to complete the Community Health Assessment and Group Evaluation (CHANGE) Tool reassessment. In the last year, Senior Star at Elmore Place implemented an employee wellness needs assessment, established a wellness committee, provided office-based incentives for health promotion initiatives, designated lactation rooms, and revised a policy to allow staff to utilize the onsite fitness center and pool. In addition, the Community Transformation Program purchased a variety of fitness DVD's for staff to utilize at Senior Star at Elmore Place.

Walk Audit Conducted in the City of Princeton

Staff led a walk audit for the City of Princeton using the Walking And Biking Suitability Assessment (WABSA) and the AARP Walk Audit Toolkit. Two members of the public volunteered to participate throughout the one-mile walk audit route, one of whom is wheelchair bound and serves as the Princeton Sidewalks and Trails Committee Chair. The walk audit route passed Princeton City Hall, and two City of Princeton staff participated in a segment of the route. Staff will present walk audit results at a Princeton City Council meeting in May.

Health Equity Meeting Continues Its Efforts

SCHD's Health Equity Committee's efforts are currently focused on communicating the availability of translation services to clients in their native language to ensure access to services is available for all. The committee has researched resources that are used by other governmental agencies and is finalizing an initial draft of the resource. A survey is also being developed to distribute to staff to gauge the types of accessibility issues that staff see clients having. This will help the group determine what work needs to be done to make sure individuals with a native language other than English and those with vision/hearing/communication impairments are being served in a manner that works for them.

Nutrition Assessment Completed at Go Fish Marina Bar and Grill

Staff completed a Nutrition Environment Measuring Survey – Restaurants (NEMS-R) assessment for Go Fish Marina Bar and Grill in Princeton. Currently, Go Fish Marina Bar and Grill offers

three healthy meals, two healthy burgers and sandwiches, and two healthy sides. Staff will meet with John and Kris Kay, Owners on Go Fish Marina Bar and Grill, to review the full NEMS-R assessment results in May.

Community Health Assessment Core Group Efforts Continue

Staff continues to facilitate meetings of the community health assessment Core Group. The Core Group consists of representatives from Genesis Health System, UnityPoint Health - Trinity, Quad City Health Initiative, Community Health Care, Inc., Rock Island County Health Department, and SCHED. The group has invited twenty-six community stakeholders to participate in an Initial Stakeholder Committee meeting scheduled for Friday, May 11. The Stakeholder Committee will be tasked with helping to implement the community health assessment, analyze data gathered, and eventually prioritize the health needs in the community. Stakeholders will assist Core Group members in implementing three quantitative health assessments within the community, including determining other community partners and members of the public that should be involved in the assessments. The assessments include:

1. *Community Themes and Strengths Assessment:* What is important to our community? How is quality of life perceived in our community? What assets do we have that can be used to improve community health?
2. *Forces of Change Assessment:* What is occurring or might occur that affects the health of our community or the local public health system? What specific threats or opportunities are generated by these occurrences?
3. *Local Public Health System Assessment:* What are the components, activities, competencies, and capacities of our local public health system? How are the Essential Services being provided to our community?

The qualitative assessments will be combined with the community health status assessment, a household survey on health behaviors completed by Professional Research Consultants through financial contributions from Genesis Health System and UnityPoint-Trinity, to give a well-rounded view of health in our community.

Enforce Laws and Regulations

Staff Work with IDPH on Fee Issue

Staff referred a Davenport tattoo establishment to IDPH for non-payment of last year's inspection fees. IDPH sent a cease operations notice, and the initial fee, plus late fees, were paid. The establishment remained open.

Continued Efforts Regarding Bed Bugs at Bettendorf Motel

Staff dealt with a bed bug complaint at a Bettendorf motel which has had problems previously. After receiving this most recent complaint, the motel management implemented a systematic preventative maintenance plan for bed bugs. They have a regularly scheduled pesticide service which they have supplemented with heat treatment.

Founded Food Service Complaints

| Facility | Reason | Status |
|--------------------------------------|--|----------|
| HyVee, East Kimberly Road, Davenport | Unattended comfort dog in the facility | Resolved |
| Mex-2-Go Mobile Unit | Hosing out mobile in residential parking lot | Resolved |

Research for new insights and innovative solutions

Results of Water Well Survey Released

Staff attended a State Hygienic Laboratory webinar to discuss the results of the 2017 Fall Water Well Survey in which Scott County participated. Fifteen counties across the state participated in the survey and provided two hundred and thirty-eight untreated private well samples for analysis of total coliform bacteria, *E. coli*, nitrite as N, nitrate as N, total arsenic, and neonicotinoid insecticides.

An additional forty-eight treated water samples were submitted for limited comparison of results between treated and untreated samples. Seven of the fifteen counties collected samples for analysis of pesticides, including common nitrogen-containing herbicides, glyphosate and degradate compounds associated with pesticide parent compounds. A total of one hundred and sixteen combined pre- and post-treatment pesticide samples were analyzed for the presence of twenty-eight compounds. Scott County will be participating in the 2018 Spring Water Well Survey which will be starting in May.

| Compound | Total Wells Tested | Total with Quantifiable Concentration | Total with Concentration above MCL* | % with Detected Contamination |
|-------------------------|--------------------|---------------------------------------|-------------------------------------|-------------------------------|
| Total Coliform Bacteria | 280 | 100 | 100 | 36% |
| <i>E. coli</i> | 257 | 9 | 9 | 4% |
| Nitrate as N | 279 | 125 | 33 | 45% |
| Nitrite as N | 282 | 3 | 1 | 1% |
| Total Arsenic | 273 | 94 | 9 | 34% |
| Neonicotinoids† | 280 | 4 | 4 | 1% |
| Acetochlor ESA† | 116 | 27 | 27 | 23% |
| Acetochlor OXA† | 116 | 4 | 4 | 3% |
| Alachlor ESA† | 116 | 31 | 31 | 27% |
| Alachlor OXA† | 116 | 4 | 4 | 3% |
| Glyphosate | 116 | 1 | 0 | 1% |
| Metolachlor† | 116 | 5 | 5 | 4% |
| Metolachlor ESA† | 116 | 47 | 47 | 41% |
| Metolachlor OXA† | 116 | 20 | 20 | 17% |

(Table 1.)

* MCL (Maximum Contaminant Level): The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

† Compound does not have an established Maximum Contaminant Level as set by the EPA. Additional guidance may be available in the EPA 2012 Edition of the Drinking Water Standards and Health Advisories. Due to unknown health affects, any quantifiable detection is noted as an exceedance of the MCL.

Assurance

Link People to Needed Personal Health Service

Presumptive Eligibility Efforts Continue to Link Individuals to Care

Staff completed three presumptive eligibility applications, including one for a family who was referred by a school nurse due to having two children with vision concerns, and the other two for pregnant women. The two children and the pregnant women were all approved for immediate Medicaid coverage, giving them the ability to access covered health care services. Partnerships with school nurses and community agencies, such as Pregnancy Resources, have been very important in generating referrals. Once staff meet with the individuals to do the presumptive eligibility determination, they are also able to identify other needs and connect them to medical and dental providers, as well as other community organizations.

HIV and Hepatitis C Outreach

Outreach HIV and hepatitis C (HCV) counseling, testing and referral continued at King's Harvest Shelter and Meal Site, Humility of Mary Shelter, Center for Alcohol & Drug Services, and the Juvenile Detention Center and by appointments generated from referral cards and health promotion advertisements. Additional HIV/HCV outreach testing was offered at a Quad Cities Harm Reduction (QCHR) event and at the Quad Cities Minority Health Conference.

Assure a Competent Public and Personal Health Workforce

Quad Cities Regional Disaster Readiness Conference

Staff attended the 2018 Quad Cities Regional Disaster Readiness Conference. The keynote speaker was Tim Ryan, a former drug addict. He presented *From Dope to Hope*. One of many powerful messages that he shared was drug addiction is a disease; no one wants to be addicted to drugs. Often times, there is an underlying cause or trauma that occurred in a person's life linked to why they started using drugs. It is important to ask the question "why the pain" instead of "why the addiction". He also shared that three hundred people per day die from drugs. Most people who died went to recovery, but they relapsed or died because they do not know how to live a life of recovery.

Frank DeAngelis spoke about his experiences as the school principal during and after the April 1999 Columbine High School shooting. Mr. DeAngelis shared the lasting effects this school tragedy had on him, professionally and personally, and on the students and their families. He described recovery as a marathon, not a sprint and the importance of support for the survivors. To help prevent future tragedies, Mr. DeAngelis encourages parents to set boundaries for their children, teach coping mechanisms and to watch for unhealthy coping methods. He reminded the audience to be the "one good adult" in a child's life.

Greg Klimetz, who is a certified mass fatality incident response trainer and has been a funeral director in Arkansas for thirty years, presented important lessons learned during his experience in responding to mass incidents. One important lesson Mr. Klimetz shared with the group was that during mass incidents it is easy for well-meaning rescuers and responders attempting to reunite separated families to accidentally divulge information which reunited abusive people with former victims. He shared that it is hard to remember during times of disaster that there

are still people who try to take advantage of the situation and caution must still be exercised.

Finally, there was a panel discussion that consisted of Linda Frederickson, Director of MEDIC EMS, Brian Gustafson, Rock Island County Coroner, David Dierks MD, Genesis emergency room physician, Mari Culver, Iowa Department of Justice Assistant Attorney General and Derek Radosevich, a local law enforcement member of the MEG unit. The panel shared that Scott County leads the state with Narcan doses administered in 2017. Dr. Dierks shared that a huge problem today is most emergency rooms “treat and street” with no follow up care to these patients. He suggested it would be ideal if the emergency departments could have an addiction team available that could offer services and counseling at the time of treatment for overdoses. It was brought to the attention of attendees that anyone can get Narcan and learn how to administer it.

FDA Retail Food Standards Workshop

Staff participated in a Food and Drug Administration (FDA) Retail Food Standards workshop with the other DIA contracted jurisdictions. Michael Nordos, FDA Regional Food Safety Specialist, was in attendance to answer any questions regarding the four standards that the contracts are required to meet according to the DIA Contract. Those are Standard 2 related to training, Standard 3 related to procedures, Standard 4 which assures a quality assurance program is in place, and Standard 6 related to the enforcement of procedures.

Initial Certified Lead Inspector/Risk Assessor Training

Staff completed the week-long Certified Lead Inspector/Risk Assessor training. During the training, staff learned the skills to perform lead inspections and manage lead hazards. There is a certification test that must be passed prior to beginning to serve in the capacity of a certified lead inspector/risk assessor.

Gonorrhea Grand Rounds

Staff attended Gonorrhea Grand Rounds in Iowa City, hosted by IDPH. Attendees included Blackhawk and Linn County Health Departments, IDPH Disease Intervention Specialists from Johnson and Scott County, University of Iowa Hospital and Clinic (UIHC) laboratory personal and IDPH STD Program Manager. The group shared thought-provoking gonorrhea cases experienced in their counties and feedback on why the growing trend of increasing gonorrhea rates. UIHC presented information on their laboratory process for analyzing gonorrhea specimens and technology used for testing. IDPH plans to release 2017 STD data soon.

Iowa School Nurse Organization Spring Conference

Staff attended the 2018 Iowa School Nurse Organization’s Spring School Nurse Conference during April. Chest pain, head injuries, pediatric cancers, burns, bleeding disorders, mental health and legal issues were among the many topics presented. Speakers also discussed the importance of data and how important it is to collect and share it. The conference emphasized that health conditions are constantly changing and school nurses are treating an abundance of health-related issues today. The need for nurses in every school has never been more apparent.

Webinar on Genital Herpes

Staff attended the webinar, *Genital Herpes: Update on Diagnosis, Management and Prevention*. Dr. Kim Erlich reported that approximately 12 percent of the US population between the ages of 14 and 49 years old has been infected with Herpes Simplex Virus (HSV) Type 2 (genital herpes). One in six women and one in twelve men are affected by genital herpes. Often times, herpes is transmitted by individuals who are not experiencing symptoms. Although there are topical agents available to treat herpes, they are poorly absorbed and not recommended. There is a new antiviral medication called Pritelivir that has been FDA approved. Current research for HSV vaccine has not been proven to be effective.

Quad Cities Fair Housing Symposium

Staff attended the Quad Cities Fair Housing Symposium hosted by the Davenport Civil Rights Commission. The symposium provided very important discussion related to the social determinants of health. Richard Rothstein, author of *The Color of Law: A Forgotten History of How Our Government Segregated America*, provided commentary on the history of federal, state, and local government policies that enforced racially explicit policies in the twentieth century. These powerful policies created the racial landscape of today which has overwhelming impacts in disparities in income, education, housing, health and more. Additional sessions focused on neighborhood trauma; housing segregation and the impacts in education for youth; and sex stereotypes, classism, economic privilege and racism. Knowledge and resources gained from this symposium will help support SCHD's efforts to understand and address health equity in Scott County.

Tackling Data Training

Staff attended the training, *Tackling Data*, sponsored by IDPH, the Iowa Institute of Public Health Research and Policy and the University of Iowa College of Public Health. At the training participants learned how to effectively use data to illustrate the impact of various public health issues. Emphasis was placed on the "Bite, Snack, Meal" approach to presenting data: beginning with a short and attention-getting statement based on data– the "bite"; followed with visuals or graphs to show a summary of relevant statistics or comparisons – the "snack"; and concluding with more complete data in the form of tables or longer narrative descriptions – the "meal". Participants reviewed good and poor examples of data presentation and completed a collaborative exercise in data presentation from samples provided.

Infertility as a Public Health Problem Webinar

Staff viewed the webinar, *Is Infertility a Public Health Problem?* The webinar provided viewers with a better understanding of how infertility fits into the primary, secondary, and tertiary prevention strategies. Participants were also provided evidence-based ways to address the problem of infertility and promote fertility awareness.

Scott County Town Hall Meeting on Opioids

Staff attended the Scott County town hall community meeting, *Prescription Drug Use and the Opioid Epidemic*. The meeting addressed prescription drug abuse and the opioid epidemic as it relates to law enforcement, first responder resources, medical and mental health resources, and family dynamics. The organizers partnered with local community leaders and agencies to educate the residents within the Quad City Area on this issue and what they can do about it.

Webinar on Improving Chlamydia Screening

Staff viewed the webinar *Chlamydia: Strategies for Improving Screening*. Chlamydia is the most commonly reported notifiable disease in the United States. The Family Planning Council of Iowa (FPCI) and Trinity Muscatine participated in a Chlamydia Screening Learning Collaborative with the National Family Planning Training Center last year. The goal of the collaborative was to provide ways to support an increase in Title X grantees' (and their sub-recipients) chlamydia screening rates. FPCI shared lessons learned and provided opportunities to increase chlamydia screening within an agency.

Certified Lactation Counselor Training

Staff attended the Certified Lactation Counselor Training Course in Ankeny, IA. This training focused on providing education to help promote, protect, and support breastfeeding in the community. "The Ten Steps to Successful Breastfeeding" was highlighted in the course. These steps are key to improving the rates of exclusive breastfeeding in the community. The information gained through this training will be valuable as the department continues to build its Maternal Health Program and begins to offer breastfeeding classes within the community.

Oral Health Presentation at the Leading Age 2018 Spring Conference

Staff presented at the *Leading Age 2018 Spring Conference* to a variety of staff from nursing home, assisted living and home health facilities around the state of Iowa. The presentation focused on the oral health/systemic health connection, with an emphasis on how important daily oral care is to maintain overall health. Staff received very positive feedback from attendees as well as conference organizers.

ServSafe Course Taught to Food Service Employees

Food Program staff taught a three-day ServSafe class to twenty-eight food service employees. There were a total of thirty-one individuals that completed the proctored exam, and twenty-five passed the test.

Cross Jurisdictional Sharing

Joy Harris, IDPH, provided a presentation at the Region 6 Public Health meeting titled, *Cross Jurisdictional Sharing*. Ms. Harris shared that the Center for Sharing Public Health Services has launched a new interactive tool called COMPASS: Comprehensive Assistance for Shared Services. These tools can help agencies along any point of the spectrum of cross jurisdictional sharing arrangements. These spectrums include: 1) as needed assistance; 2) service related arrangements; 3) shared programs or functions, and 4) regionalization/consolidation. She

directed staff to use these tools in order to explore, prepare and plan, or implement and improve cross jurisdictional sharing. In many areas in Iowa, informal relationships exist regarding sharing of services. While informal relationships are important, having relationships that are formalized is important in order to maintain services during times of agency transition.

National Oral Health Conference

Staff attended the National Oral Health Conference during April. There were many courses focused on geriatric oral/systemic health this year. Staff learned that there are many people throughout the nation that are passionate about the senior population and the giant barriers they experience in obtaining oral health care. However, there is a long road ahead for the changes that need to happen for the senior population to obtain better overall health.

Governor's Conference on Public Health

Staff attended the Governor's Conference on Public Health. In the session, *Expanding Community-Based Hepatitis C Prevention and Testing Services For People Who Inject Drugs: Developing A Partnership Between County Health Departments And A New Community-Based Organization*, the presenters outlined the development of the partnership between Johnson/Linn counties and Iowa Harm Reduction Coalition (IHRC). This partnership provides HIV/HCV testing in conjunction with street outreach for people who inject drugs. This is the partnership that SCHD's MOU with both IHRC and Quad Cities Harm Reduction is modeled after.

Ali Khan, MD, MPH gave the keynote address, *Making Iowa the Healthiest State: Another First in the Nation*. Dr. Khan spoke about the scientific advancements of the past century and the enormous amount of money the United States spends on healthcare every year. This spending has not been linked with improved outcomes as the United States ranks low in life expectancy, quality of life, and access to healthcare in comparison to other high-income countries. The key to lowering spending and increasing the United States' ranking is to advance population health through community integrated, collaborative, and multi-institutional efforts.

The session *From Main Street to Park Avenue-The Changing Landscape for Childhood Lead Services in Iowa* discussed the upcoming changes to the Childhood Lead Poisoning Prevention Program (CLPPP) due to budget cuts at the state and federal level. Beginning in July, a new funding model will be used that is determined by results instead of actions. IDPH will no longer be providing services in counties that do not have CLPPP and IDPH is examining the use of technology so staff can offer technical assistance and guidance. In fiscal year 2020, CLPPP operations will move to a regional model to assure that funds and services are dedicated to areas where needs exist.

Linn County Public Health staff presented *Solarize Cedar Rapids & Linn County, A Solar Group Buy*. The Solarize Cedar Rapids & Linn County Program was offered in the summer of 2017. During the program, over one hundred homeowners took advantage of discounted solar pricing and tax credits through a limited-time solar group purchase program. Linn County Public

Health partnered with the City of Cedar Rapids, Midwest Renewable Energy Association and a larger consortium of local partners to offer this program. The program results included over 600 kW of installed solar production capacity; an annual savings of more than \$78,000 in utility costs, a reduction of more than 1,000,000 pounds of carbon dioxide per year, and a reduction of more than 285,000 gallons per year of water used in energy production.

IDPH staff were able to provide the presentation, *Public Health Response to the Opioid Crisis*. The presentation featured a review of data to describe the situation in the state for both prescription and illicit opioids. The presenters shared the efforts that are underway with IDPH's Bureau of Substance Abuse, in partnership with other state and local stakeholders to address the issue. Recent grant dollars received are being used to create opioid-informed communities. CADS is the recipient of one of these grants.

David Dyjack, Dr. PH, CIH gave the keynote presentation on the second day, *Moore or Less in the Time of Needle & Thread*. Dr. Dyjack discussed how public health has provided citizens so much with so little. Recent advances in technology validate Moore's Law, while dynamic changes in social, clinical and environmental conditions exert downward pressure on life expectancy. Public health is unique and is suited to improve the health of the nation. This can be accomplished by threading the interests of the disenfranchised with the interests of the aspirational class.

IDPH and DIA staff presented the session, *Impact of Centralized Foodborne Illness Reporting Line in Iowa*. In the fall of 2016, Iowa implemented the IowaSic hotline to provide a centralized reporting system for the public to file foodborne illness complaints. When the first year of data was compared to the previous year's data without the hotline, it was found that there had been an increase of 195 percent in foodborne complaints and a 114 percent increase in outbreak detection across the state.

In the session *Understanding the Intersection Between Housing and Healthcare*, UnitedHealthcare staff discussed the impact of housing insecurity on health and provided information on the housing navigation resources offered through Iowa Medicaid MCO. These resources are especially important for individuals who are managing chronic conditions or attempting to engage in preventative health care.

SCHD staff were presenters in two sessions at the conference, *Creating Iowa's Walkable Communities: A Public Health Perspective* and *How the Quad Cities Aims to Increase Bystander CPR*. The session on walkable communities featured graduates of Iowa's Walking College and provided attendees the opportunity to complete a sample walk audit. In the CPR session, Quad Cities Area HEARTSafe Coalition described how its efforts began and shared lessons learned regarding how to engage stakeholders and community partners as well as align efforts with other initiatives.

IDPH staff presented *Changing Our Health System: Strengthening Adolescent Health for the Future*. The session provided an overview of how IDPH is working to promote adolescent health care, including their “Every Age Even Teenage” social media campaign. They are using some interesting technology to promote their messages.

Stephen Scott, MPA, JD presented the session *Advocating for Legislation to Advance Child Health*. Mr. Scott has twenty-two years of legislative experience and shared the knowledge that he’s gained during that time with the audience. He used presentations as well as role playing to describe his tips for advocating.

Inform, Educate, and Empower People About Health Issues

Education Provided at Healthy Kids Day

Staff ran a vendor table on behalf of the SCHED Child and Adolescent Health (CAH) and Childhood Lead Poisoning Prevention programs at Healthy Kids Day. The event was presented by the Scott County Family YMCA at Camp Abe Lincoln. The annual occasion celebrates youth and families working towards "Building Happier Healthier Kids." Families received information about each of the programs. Children also practiced brushing teeth on the dental model, and played the physical fitness spinner game where they answered exercise and nutrition focused questions and won jump ropes for prizes.

Oral Health Education at Pleasant View Elementary

Staff provided an oral health education presentation to ninety-six first graders attending Pleasant View Elementary. The students learned about the importance of brushing and flossing and a little about choosing healthy snacks to help prevent developing cavities.

National Public Health Week Celebrated

The National Public Health Week (NPHW) committee planned and implemented activities for National Public Health Week, which included hosting a SCHED open house on April 5, 2018 for members of the public and community partners. Approximately, forty-three members of the public and community partners attended to hear a welcome from the SCHED Health Director, learn more about SCHED at information tables, and participate in free car seat safety checks. The open house received positive feedback, and had more attendees than the team had planned.

Safe Sleep and Shaken Baby Prevention Training Provided at Mid City Early Health Start

Staff provided a safe sleep and shaken baby syndrome prevention training at Mid City Early Head Start for seven new and expecting mothers who are also students at the high school. This training was given in collaboration with Scott County Kids Early Childhood Iowa, Community Partnerships for Protecting Children (CPPC) and Head Start. CPPC provided each participant with a play yard to support safe sleep for their babies, along with educational books, brochures and handouts.

Staff Participates on Panel Discussion Regarding Sex

Staff was invited to participate in a panel discussion event called “Sex in the Dark” at St. Ambrose University. The event was organized by the residence life staff and students in the Women and Gender Studies Program. Also on the panel were St. Ambrose students, residence life staff, and members of the Promoting Respect in Sexual Minorities (PRISM) student group. Lights were turned off and glow-sticks were used to provide some illumination while allowing the panel and the audience to remain anonymous. Questions were submitted on notecards from the audience related to gender/sexuality, relationships, and sexual health/disease prevention. Panelists had an opportunity to respond and discuss answers with audience members. Forty students attended and the organizers would like to repeat the event in the fall.

National Infant Immunization Week Events

In recognition of National Infant Immunization Week (NIIW) in April, staff posted flyers on each floor by the elevators and hung a couple of posters in the clinic waiting room. Social media posts were posted each day during the week. Staff also handed out goodie bags for immunization walk clients and educational packets were delivered to the obstetric/gynecology groups to be given to pregnant moms. The packets contained information on NIIW, immunization schedules, diapers, and resources for the Care for Kids Program.

Mobilize Community Partnerships

Early Childhood Iowa Health, Mental Health and Nutrition Professional Development Team

Staff attended the Early Childhood Iowa Health Mental Health & Nutrition Professional Development (ECI HMHN PD) Leadership Team meeting. The group is working to review and define its vision and responsibilities as well as how it works to advance the efforts of the Early Childhood Iowa Board and its strategic plan.

Quad Cities Minority Health Conference

Staff participated in planning meetings for the Quad Cities Minority Health Conference, which was held for the first time on Saturday April 21, at Davenport Central High School. The event was successful with eighty to one hundred attendees. The organizers are interested in making it an annual event. SCHD staff provided oral health education as well as HIV/HCV testing.

Community Awareness and Emergency Response Group Reconvenes

Staff attended the Community Awareness and Emergency Response (CAER) meeting sponsored by the railroad. This meeting was held to continue previous discussions about the creation of a CAER group in the area. Having a CAER group creates a centralized access point for the sharing and training of Hazmat cleanup equipment that would be used on the water. Currently there are some resources that are based out of Chicago and would require at least three hours to be deployed to this area in the event of an emergency. Creating a CAER group locally would help to decrease that response time by building those resources here. The attendees were mostly interested in the creation of the group and voted to begin the process.

Crash Awareness and Roadway Safety Meeting

Staff attended the April Crash Awareness and Roadway Safety (CARS) meeting. The meeting focused on upcoming events in the community and how they will impact safety. The priority events include the BIX and RAGBRAI. Safety concerns associated with the routes and increased attendance due to RAGBRAI were detailed and will be discussed at the upcoming meetings. The group also discussed the upcoming road closures due to the I-74 project and what that means for first responder agencies.

Discussion Regarding Collaboration Regarding Oral Health

Staff attended the Midwest Technical Institute's Professional Advisory Board Committee Meeting to learn more about its dental assisting program and to evaluate ways to partner with the program and its students to serve the Scott County community.

Collaboration with Community Partners to Support the Child and Adolescent Health Programs

Staff presented to Bettendorf Community School District (BCSD) school nurses to provide an overview of the available Child and Adolescent Health programs (*Care for Kids*, *hawk-i*, and I-Smile™) offered by SCHD. School nurses were also given information about the process of becoming Qualified Entities (QEs) that are certified to provide Presumptive Eligibility (PE) Iowa Medicaid application services. School nurses are often the first ones to identify urgent health care needs for their students and are generally more conveniently located geographically for families, which makes them ideal candidates to become QEs. Currently there is one BCSD nurse that is certified to complete the PE applications and it is anticipated that at least one additional nurse will become certified by the next school year.

In an effort to complete outreach promoting the SCHD Child and Adolescent Health programs (*Care for Kids*, I-Smile™ and *hawk-i*), staff provided program information to seventy-eight medical offices (two convenient care locations, twenty-five health care specialist offices, twenty-seven primary care physician offices, twelve mental health provider offices, four OB/GYN offices, and eight vision care provider offices), twelve dental offices, sixty-eight faith based organizations, seventeen chiropractic offices, fifty-five schools, both WIC offices, and the Friendly House (a community organization).

Meetings Attended by Staff

Be Healthy QC- Access to Healthy Foods Meeting
Be Healthy QC- Worksite Wellness Workgroup
Bernadette Ford Lattimore, Centers for Disease Control and Prevention
Bettendorf Community School District Nurse Team Meeting
CAERS
CARS
City of Princeton
City of Walcott
Community Organizations Active in Disaster Executive Committee
Community Health Assessment Core Group (2)

Community Health Assessment Steering Committee
 Community Healthcare, Inc. Provider's Outreach Meeting
 Department of Human Services/Child Care Resource & Referral /Child Care Nurse Consultant
 Child Care Center Meeting
 Department of Human Services/Child Care Resource & Referral /Child Care Nurse Consultant
 Child Care Home Meeting
 Early Childhood Behavioral Health Meeting
 Early Childhood Iowa HMHN Professional Development Leadership Team
 Eastern Iowa Western Illinois Trauma Informed Care Consortium
 Food Rescue Partnership
 Food Rescue Partnership Board
 Gena McCullough, Bi-State Regional Commission
 Gonorrhea Grand Rounds
 Iowa Environmental Health Association Annual Business Meeting
 Iowa Environmental Health Association Past Presidents
 Iowa HIV/AIDS/HCV State-wide Community Planning Group
 Iowa Public Health Association Annual Business Meeting
 I-Smile™ Coordinator Meeting
 I-Smile™ Workgroup
 John and Kris Kay, Go Fish Marina Bar and Grill
 Live Lead Free QC Coalition
 Lorrie Beaman, Freight House
 Margaret Clawson, University of Pennsylvania
 Maternal, Child, and Adolescent Health Region 6 Meeting
 Midwest Technical Institute Professional Advisory Board Committee
 National Association of County and City Health Official Performance Improvement Workgroup
 Princeton Sidewalk and Trail Committee
 QC Minority Health Conference Planning Committee
 Quad City Elderly Consortium Meeting
 Quad City Emergency Planning Committee
 Quad City Youth Conference
 Region 5A Meeting
 Regional Public Health Meeting
 Scott County Kids Mental Health Provider Panel Meeting
 Senior Star at Elmore Place
 Southeast Iowa EMS Association
 Special Needs Populations Meeting
 Sylvia Navin and Stephanie Trusty, Iowa Department of Public Health
 Tobacco-Free QC Community Education Workgroup

Attached are 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 1)



Education provided between April 1, 2018 and April 30, 2018

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|-----------------------------|---------------------------------|------------------------------|---------------------------------------|---|
| <i>Community</i> | | | | |
| | 4/4/2018 | 250 | John Deere Davenport Works | Tobacco table with lungs, Mr. Gross Mouth, Tar Jar and Quitline information. |
| | 4/5/2018 | 96 | Pleasant Valley Schools | Oral education for 96 1st graders at Pleasant View Elementary |
| | 4/10/2018 | 8 | Safer Foundation | Tobacco Education and Quitline Iowa Information |
| | 4/10/2018 | 30 | Linn County Public Health | Panel discussion at the 2018 Iowa Governor's Conference on Public Health from local health departments that participated in the Iowa Walking College. |

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|----------------------|--------------------------|-----------------------|---|--|
| | 4/11/2018 | 5 | Scott County Health Department | Quad Cities HEARTSafe Coalition presentation at the 2018 Iowa Governor's Conference on Public Health. |
| | 4/17/2018 | 5 | Safer Foundation | STD |
| | 4/17/2018 | 7 | SCKECI and CPPC | Provide safe sleep and shaken baby prevention training to parents, in collaboration with Scott County Kids Early Childhood Iowa (SCKECI) and Community Partnerships for Protecting Children(CPPC). |
| | 4/21/2018 | 110 | the YMCA | YMCA Healthy Kids Day |
| | 4/21/2018 | 110 | Scott County Family YMCA (Healthy Kids Day) | Child and Adolescent Health Program information (hawk-i, Care for Kids, I-Smile) |
| | 4/21/2018 | 100 | QC-AIR | Oral health education at Minority Health Conference held at Central HS |

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|-----------------------------|---------------------------------|------------------------------|---------------------------------------|---|
| | 4/21/2018 | 110 | YMCA | Request for educational materials related to CLPP to be displayed at table for YMCA Healthy Kids Day. |
| | 4/26/2018 | 75 | Saint Ambrose | Tobacco Education and Quitline Iowa Information |
| | 4/26/2018 | 200 | Foodbank via Unitypoint Trinity | Tobacco Education and Quitline Iowa Information |
| <i>Service Providers</i> | | | | |
| | 4/2/2018 | 1 | health | Right to Know |
| | 4/2/2018 | 1 | health | TB education and TB testing |
| | 4/2/2018 | 1 | health | Bloodborne Pathogens |
| | 4/14/2018 | 11 | Sheriff | Bloodborne Pathogens education to Reserves |

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|----------------------|--------------------------|-----------------------|--------------------------------------|---|
| | 4/18/2018 | 7 | Discovery Learning Center | Onsite Medication Administration training |
| | 4/18/2018 | 9 | Bettendorf Community School District | Discuss Child and Adolescent Health program information with Bettendorf Community School District nurses. |
| | 4/23/2018 | 1 | jail | TB education and testing |
| | 4/23/2018 | 1 | jail | Bloodborne Pathogens |
| | 4/30/2018 | 2 | jail | TB education and testing |
| | 4/30/2018 | 2 | jail | Bloodborne Pathogens |



Media Inquiries between April 1, 2018 and April 30, 2018

| <i>Request Date</i> | <i>Nature of Request</i> | <i>Request From</i> | <i>Newspaper</i> | <i>Radio</i> | <i>Television</i> |
|---------------------|--------------------------|---------------------|-------------------|--------------|-------------------|
| 4/3/2018 | Synthetic Cannabinoids | Television | | | WQAD-TV8 |
| 4/5/2018 | Public Health Month | Newspaper | North Scott Press | | |
| 4/11/2018 | Lyme Disease | Newspaper | Quad City Times | | |
| 4/17/2018 | Rabies Vaccination | Newspaper | Quad City Times | | |
| 4/20/2018 | Medical Examiner | Television | | | WHBF-TV4 |