



Scott County Health Department

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Director's Report to the Board of Health November 9, 2018

Director's Attended Meetings – October 2018

1. Scott County Decategorization (DECAT) Fiscal Board
2. DECAT Board
3. Rob Cusack, County Attorney; Ed Choate, City of LeClaire; and Staff
4. Quad City Health Initiative Project Committee
5. Live Lead Free QC Coalition (LLFQC), with Augustana Web Guild
6. Mahesh Sharma, County Administrator (2)
7. Live Lead Free QC Coalition
8. Linda Frederiksen, MEDIC EMS
9. Board of Supervisors Regarding LLFQC
10. Public Health Accreditation Board (PHAB) Reaccreditation Webinar
11. Ruby Mateos, Capella Intern (2)
12. Department Head Retreat
13. MEDIC EMS Executive Board
14. QCHI Promotion Committee
15. QC Harm Reduction, with Staff

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

Chris Varnes, Community Health Consultant	3 years	November 16
Anna Copp, Child Health Consultant	4 years	November 10
LaNae Ramos, Per Diem Nurse	5 years	November 14
Christina McDonough, Community Transformation Consultant	5 years	November 25
Kevin Barker, Per Diem Nurse	7 years	November 30
Kim Mills, Community Tobacco Consultant	7 years	November 7
Marybeth Wood, Correctional Health Coordinator	7 years	November 7
Seema Antony, Public Health Nurse	10 years	November 3

Monitor Health Status

Communicable Disease Program

Twenty-one communicable diseases were reported during October. They included three cases each of campylobacteriosis, hepatitis B, hepatitis C, and salmonellosis, three E. coli infections,

two cases of Lyme Disease and one case each of cryptosporidiosis, giardiasis, legionellosis, and West Nile Virus.

Rabies Risk Assessments

Fourteen individuals required rabies risk assessments after exposures to six dogs, seven cats, and one bat. Rabies post exposure prophylaxis was recommended for four individuals.

Childhood Lead Poisoning Prevention Program

In October, there were thirteen children receiving individual case management. Of those, one had a blood lead level between 20-44 ug/dL and six had a blood level between 15-19 ug/dL. The remaining six children had a blood lead level less than 15 ug/dL. Twenty-nine children with an initial blood lead level between 10-14 ug/dL were receiving supportive services (visual inspections, education over the telephone, appointment reminders) for lead poisoning this month. Of those, twenty-five had a blood lead level between 10-14 ug/dL and four 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.

Staff now reviews Community Health Care, Inc. (CHC)-Davenport and CHC-Edgerton WIC appointment lists daily to identify children that: have not met the Iowa Early and Periodic Screening, Diagnostic, and Treatment (EPSDT) health maintenance lead testing recommendations; have never received a lead test; and/or have failed to follow-up with a previously positive lead level. Because of this collaboration, the number of lead tests performed at Scott County WIC clinics have increased tremendously. Fifty-three lead tests were completed in the months of September and October 2018, compared to seventeen during the same time last year. Two new positives have been identified through this effort.

Twenty-one children attending the Scott County Health Department's (SCHD) Immunization Clinic accepted lead testing services during their visit. Fifteen children were between the ages of one and two years. Six children were between the ages of three and six years. There were two new positives identified during this effort.

Staff is working on obtaining Live Lead Free Quad Cities (LLFQC) Lead Hazard Remediation Assistance Program applications from homeowners involved with the department's Childhood Lead Poisoning Prevention Program so that LLFQC can identify properties to be remediated.

Diagnose/Investigate Health Problems and Hazards

Sexually Transmitted Disease Program

Seventy-five clients received sexually transmitted disease (STD) clinic services during October. Five clients tested positive for chlamydia and five tested positive for gonorrhea at the Health Department's clinic. In total, ninety-five cases of chlamydia, twenty-four cases of gonorrhea, and one case of syphilis were reported in Scott County during the month.

Flood Response Planning

Staff attended a Wapsipinicon flood coordination meeting. Dave Donovan, Scott County Emergency Manager, convened the group to discuss the flood levels and potential efforts that should be made after the water starts to recede. Many of the homes along the Wapsipinicon River have been inundated with water for quite some time and may need assistance with clean up services or with damage assessments. The benefits of continued flood partner meetings was discussed.

Environmental Assessment Conducted at Local Food Service Establishment

Staff conducted an environmental assessment and completed a regulatory inspection at a local food service establishment in response to a foodborne illness complaint. The facility was required to complete a full facility Norovirus cleaning, which included having the small, carpeted dining area steam cleaned by a professional carpet cleaning company. The facility was permitted to reopen the following day upon completion of the Norovirus cleaning.

Collaboration with City of LeClaire and County Attorney on Roach Complaint

Staff met with Scott County Assistant Attorney, Rob Cusack, and LeClaire City Administrator, Ed Choate, to discuss a roach problem at a property in LeClaire. Neighbors of this property have been having problems with roaches. A pest control company has stated that the roaches have migrated from this property to the neighboring properties.

Evaluate Effectiveness, Accessibility and Quality

First Med Pharmacy Review

In September, two hundred and thirty-one inmates received one thousand and twenty-eight prescriptions. The use of generic medication was at ninety-seven percent.

Third Quarter Community-Based Screening Services Data Quality Assurance Report

The STD Program received the Third Quarter Community-Based Screening Services (CBSS) Data Quality Assurance Reports. CBSS saw a twenty percent increase in specimen submission in the third quarter as compared to the same time period in 2017. CBSS reported that the increase in the number of specimens is due to extra-genital site testing. There were 1,718 oral and rectal specimens submitted in the third quarter of 2018, compared to 1,361 specimens submitted during the same period in 2017.

The number of positive chlamydia cases remained consistent; six hundred and ninety-two cases for the 2018 third quarter, compared to six hundred and seventy-two in 2017. However, gonorrhea cases increased from two hundred and eighty in the third quarter of 2017 to three hundred and six in 2018.

HIV/Hepatitis Integrated Testing Services (ITS) Review

Staff hosted HIV/Hepatitis Integrated Testing Services Program staff from the Iowa Department of Public Health (IDPH) for an annual site visit on October 26. The visit began with a tour of our

facility and verification of our process to allow community members to submit comments (comment cards) and the locations of our nearest public transit access points. IDPH staff offered some brief updates related to programs and funding for the upcoming grant year, and reviewed some of the recent changes to the condom ordering system.

Staff presented an overview of outreach, social marketing and testing efforts, and responded to questions regarding our Immunization Program, clinical services, county policies, and budgetary practices. IDPH staff expressed that SCHD is acting as an excellent example of diversified outreach and acting in accordance with the grant guidelines and goals. Following the program summary, SCHD staff received feedback on the documentation of the policies, procedures, and education materials submitted in September, noting very few problems or discrepancies. IDPH had two requests for changes: 1. Removal of language about the suggested donation for STD clinical services, citing Ryan White Program restrictions on receiving fees for services, and that the department submit an updated budget showing percentages of each staff salary supported by the HIV/Viral Hepatitis ITS grant. Staff will be discussing the requests.

IDPH 340B Treatment Medication Virtual Audit

Staff completed the IDPH STD 340B Treatment Medication Virtual Audit. Due to staff diligence and dedication with documenting client prescriptions into the state's medication database, Script Tracker, SCHD passed the audit. No discrepancies were identified.

Develop Policies and Plans

Assessment of Jail and Juvenile Detention Center

Scott County is utilizing a consultant to undergo an assessment of the Jail and Juvenile Detention Center. The assessment is being done in order to develop a plan that will establish current and future capacity requirements and operational costs associated with redesigning the current facilities, or co-locating facilities and providing an initial estimate of the cost of construction of any new facility space recommended.

Staff met with the consultants to discuss medical needs, including the increasing number of individuals incarcerated with conditions such as dementia, serious mental illness, etc. and what kinds of space requirements housing of these individuals creates.

CHANGE Tool Assessment Conducted for North Scott Community School District

Staff completed the workplace Community Health Assessment and Group Evaluation (CHANGE) Tool with the North Scott Community School District (NSCSD). NSCSD appointed the North Scott Middle School nurse as the wellness coordinator and established a wellness committee approximately one year ago. The NSCSD wellness committee meets quarterly and is interested in technical assistance through the Community Transformation Program.

Enforce Laws and Regulations

Founded Food Service Complaints

Facility	Reason	Status
Osaka Steak House, Utica Ridge Road, Bettendorf	Small fire	Resolved
Schnucks, Middle Road, Bettendorf	Compactor out back leaking	Resolved
Olive Tree, West Locust Street, Davenport	Grease spilled on grass	Resolved
IHOP, East 53 rd Street, Davenport	Standing water in restroom and strong sewer smell	Resolved
Luther Manor, Devils Glen Road, Bettendorf	Prepping and serving food out of kitchen undergoing construction	Resolved
Maid Rite, Division Street, Davenport	Bathroom access being limited to customers and staff due to needed repairs	Resolved
Harley Corin's, State Street, Bettendorf	Customer got his hair and beard cut off after a band performance inside of bar	Resolved

Food Service Program Closures

Facility	Reason	Status
California Pho, West Kimberly Road, Davenport	Roaches and numerous foodborne risk violations	Resolved and re-opened

Temporary Events

Event	Number of Inspections	Status
Margarita Mashup	7	Satisfactory
Hob Nosh	15	Satisfactory

Swimming Pool/Spa Closures

Facility	Reason	Status
Marriott Residence Inn	Readings were out of range at the time of re-inspection	Re-opened

Hearing Tests Results in Referrals

Staff referred four Scott County employees who had standard threshold shifts on their hearing tests to Audiology Consultants. After Audiology Consultants evaluated the hearing tests, it was noted that three employees needed to be recorded on the OSHA 300 log. This information was sent to the Risk Manager. These employees were retrained on hearing protection.

Research for new insights and innovative solutions

Life Expectancy Mapping

Staff began discussions with Scott County's Geographic Information Systems (GIS) department regarding the mapping of life expectancy data for Scott County. The Centers for Disease Control and Prevention (CDC) has compiled data on average life expectancy down to the census tract level. This stratification of life expectancy data allows for GIS mapping as a method to analyze and showcase the long-term impacts of a number of health issues when influenced by social determinants of health. Discussion will continue to help determine the best method for utilizing and showcasing the information.

Exploration of Use of Facebook for Partner Services

Staff is discussing possible applications of Facebook for STD/HIV outreach and education and partner services. Ideas were generated related to the creation of a Facebook group focused on sexual health that would be connected to SCHD's main Facebook page, and the logistics of setting up an individual account to be used by staff for partner services. Community partner collaboration was also discussed.

Silver Diamine Fluoride Study

The University of Iowa has received official approval from the Western Institutional Review Board to conduct a study on the effectiveness of silver diamine fluoride on arresting and preventing dental decay. The I-Smile™ coordinator has provided dental screenings at all Head Start locations within Scott County to identify potentially eligible candidates. This information has been shared with Head Start and they will be contacting each family and requesting that a consent form be signed and returned allowing the I-Smile™ Program to release the child's health information to the University of Iowa to be a participant in the study.

Assurance

Link People to Needed Personal Health Service

Link to Care Supported by Donated Dental Services Program

Staff worked with the Donated Dental Services Iowa coordinator to help two Scott County residents get into care with a local dentist. The Donated Dental Services Program provides free, comprehensive dental treatment to individuals with disabilities, the elderly, and the medically fragile. The program operates through a volunteer network of dentists.

Presumptive Eligibility Services Connect Women and Children to Medicaid

Staff connected four children (including one newborn) and three pregnant women with immediate Medicaid coverage. Applications for ongoing health care coverage were submitted to the Department of Human Services on behalf of the families. Families were also connected to health care provider and community resource information.

HIV/HCV Outreach Continues

Outreach HIV/hepatitis C (HCV) counseling, testing and referral services were provided during October at Humility of Mary Shelter, Center for Alcohol & Drug Services (CADS), Scott County Juvenile Detention Center (JDC), Alcohol and Drug Dependency Services (ADDS) in Burlington, and by appointment and referral. In the month of October, sixty-nine individuals were tested for HIV and thirteen for HCV during outreach activities.

Staff provided HIV and HCV testing along with HIV/HCV/STD risk reduction education at the Quad Cities Fall Pride Festival. Testing efforts were coordinated with The Project of the Quad Cities (TPQC) and with the organizers of the festival. SCHD tested fifty-five individuals for HIV and TPQC tested forty.

Staff also provided HIV and HCV testing and education to participants at a Resource Connection event for people with previous criminal records at Beyond the Baseline Gym in Davenport. Two individuals were tested for HIV at this event.

Vaccinations Provided to 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. Eight centers held onsite visits for vaccine for staff. One hundred and eighteen influenza vaccines and four Tdap vaccines were given this month. Scott County Kids Early Childhood Iowa provides funding for the vaccine.

Assure a Competent Public and Personal Health Workforce

Oral Health Education Provided to Medical/Dental Students

Staff educated three University of Iowa medical students on oral health and the relationship to overall health including diabetes and heart disease. They also educated a University of Iowa dental student on rotation at Community Health Care, Inc. about the I-Smile™ and I-Smile™ Silver programs.

Community Partnerships Protecting Children Community 101

Staff attended the Community Partnerships Protecting Children (CPPC) Community 101 training. Presenters included: Rich Whitaker, CEO at Vera French, who discussed the anticipated use of multi-systemic therapy to address youth delinquent behavior; Tammy Trice, of Open Door Crisis Assistance, who discussed the financial and other crisis assistance services offered in Scott County; and Parent Partners that provided an overview of their peer support services that assist parents who have had their children removed from the home by the Department of Human Services.

Healthcare-Focused Legislative Candidates' Forum

Staff attended a healthcare-focused legislative candidates' forum hosted by Genesis Health System. Candidates were asked to speak on health care and community health issues at the state level, including Medicaid, access to insurance/care, behavioral health, and social services/community health. Candidates in attendance were all challengers to incumbents currently in office. A variety of the issues discussed impact programs and services provided by the Scott County Health Department.

Tackling Data Training

A number of staff attended the Tackling Data Training in Des Moines hosted by the University of Iowa College of Public Health & Iowa Institute of Public Health Research & Policy. The training reviewed key data terms, qualitative data and the application of quantitative data, how to utilize the Iowa Public Health Tracking Portal, and how to use data in storytelling.

IDPH Fall Infectious Disease Update

Staff attended the IDPH Fall Infectious Disease Update. Information presented focused on public health law, tuberculosis, immunization, STDS, substance abuse, and communicable diseases.

History of Tuberculosis

Allan Lynch, IDPH TB Control Manager spoke about the history of tuberculosis (TB), testing and treatment recommendations. Before science could determine how TB was transmitted, people thought those who died of TB would come back to life and eat their family members. When they dug the TB victim up, the gases that naturally form in a dead body would cause the body to move as gas escaped, leading people to think that those that died of TB came back to life. To keep these people from coming out of their graves, the heart and liver of the dead person was removed and burned.

In the past 200 years, TB has killed 1,000,000,000 people. A person with latent TB infection will have a positive TB skin test and a normal chest x-ray. They have no signs or symptoms of TB disease. Ten percent of people with latent TB will develop TB disease if not treated. There is a fifty-percent mortality rate with TB disease. Therefore, people with latent TB infection need to be treated over several months to prevent TB disease. A prescription should never be given for TB treatment; every dose must be administered by a health care professional under direct observe therapy, (DOT) to ensure the treatment compliance. IDPH pays for all TB treatment given in Iowa.

According to Mr. Lynch, the Nucleic Acid Amplification testing (NAAT) should become standard practice for testing suspected TB cases. All United States clinicians and public health TB programs have access to molecular testing. NAAT is a rapid screening test for mycobacterium tuberculosis complex (MTBC) and also simultaneously detects rifampin resistant TB. Acid- fast bacilli (AFB) smear, specimen is stained and put under a microscope to visualize specific bacilli, and a culture must also be done to confirm a

diagnosis. Two sputum specimens must be collected no less than eight hours apart to be tested with all three of the tests.

Center for Acute Disease Epidemiology Operations

Dr. Ann Garvey, State Public Health Vet and Deputy State Epidemiologist spoke about the IDPH Center for Acute Disease Epidemiology's (CADE) funding and the roles of various CADE staff including surveillance, preparedness, consultation, disease outbreak management and providing training and education.

IDPH Substance Abuse Program

Jennifer Robertson-Hill, IDPH Division of Behavior Health, presented on IDPH's Substance Abuse Program. Iowa Code Chapter 125 authorizes IDPH to develop and administer a comprehensive substance abuse program in Iowa that includes education, prevention and treatment services. The program is funded by a combination of state appropriations, federal formulary funding, and federal discretionary grants. There are eighteen prevention contractors that cover all ninety-nine counties in Iowa. Each year, the program provides preventive services to 170,000 Iowans, early intervention services for 30,000 Iowans, and treatment services to 50,000 Iowans.

STD and HIV Program Update

George Walton and Nicole Kolm-Valdivia from IDPH's Bureau of HIV, STD and Hepatitis presented on STD and HIV. In 2017, 3,758 gonorrhea cases, 13,895 chlamydia cases, 288 syphilis cases and 125 new HIV diagnoses occurred among Iowans. In addition, 1,430 Iowans were diagnosed with HCV. Twenty-four percent of HCV cases were under 40 years of age. Information regarding partner services and screening recommendations were also presented.

Statewide STD Prevention and Partner Services Meeting

Staff attended the 2018 Statewide STD Prevention and Partner Services meeting in Des Moines. Information presented focused on congenital and neurological manifestation of syphilis, statewide outreach activities, HIV cluster and outbreak detection and response, expedited partner therapy, and mental health.

SCHD HIV and Outreach

SCHD's clinical services specialist was one of the speakers at the meeting. She presented on SCHD's HIV and STD outreach efforts. Outreach efforts included partnering with community agencies, HIV and HCV testing at community events, social marketing strategies and condom distribution sites.

Expedited Partner Therapy

George Walton, IDPH STD Program Manager, presented on Expedited Partner Therapy (EPT). EPT is the clinical practice of treating sex partners of patients who tested positive for chlamydia and gonorrhea without having been examined. The positive patient is

given a prescription for partner treatment. Iowa Code Section 139A.41 authorizes the utilization of EPT in the state of Iowa. Providers are encouraged to offer EPT for partners who refuse to seek care or will not be able to obtain medical care.

Congenital and Ocular Syphilis

Dr. Hilary Reno, Assistant Professor of Medicine, St. Louis STD/HIV Prevention Training Center presented information on congenital and ocular syphilis. Dr. Reno discussed the disease process, treatment recommendations, and patient and partner follow-up. Dr. Reno also shared the screening recommendation for pregnant women. Pregnant women should be tested at the initial prenatal visit. Women at high risk for syphilis, or who live in areas of high morbidity, should be screened in the third trimester and at delivery.

HIV Cluster and Outbreak Detection

Jessica Morris, MPH, presented information on a new approach to identifying partners at risk for contracting HIV named Cluster and Outbreak Detection. According to IDPH, all state health departments are required to take part in this effort as part of a comprehensive HIV surveillance and prevention program. IDPH will collect HIV nucleotide sequence data from labs performing HIV drug resistance testing; surveillance of this data will allow public health to identify and respond to potential HIV clusters and outbreaks.

Interacting with Clients with Mental Health Issues

Teresa Bomhoff, a National Alliance on Mental Illness representative, presented information on interacting with clients with mental health issues. She reinforced previous knowledge of the major categories of mental illness. A suicide risk assessment flow-chart was provided along with multiple strategies for communication and de-escalation such as paraphrasing, reflective mirroring, effective pause, and use of open ended questions. Ms. Bomhoff's final point stressed the importance of active listening, and she left attendees with a simple, yet important reminder, "One of the most sincere forms of respect is actually listening to what another has to say."

Safe Sleeps for Infants Webinar

Staff viewed CDC's Public Health Grand Rounds "Safe Sleep for Infants" webinar. The presenters shared ways data is collected about infant deaths and how infant deaths are classified. Opportunities exist to improve infant safe sleep, including increasing back sleeping and decreasing bed sharing. Additional education tools will be shared in the future.

Immunization Audit Webinar

Staff attended the online webinar "IDPH School and Child Care Audits." The webinar explained how to enter audit data into IRIS, the state's immunization registry where audit information is recorded. In addition, the presenters explained some common errors of audits and how to avoid them.

Prevent Blindness Recertification

Members of the non-public school health team attended a Prevent Blindness recertification training. This training teaches school nurses how to perform vision screening of children using best practice.

Unconscious Bias Webinar

Staff viewed a recorded webinar titled “Unconscious Bias: Do I have the tools to recognize it and speak up?” available through the Region IV Public Health Training Center. It reviewed the difference between bias and stereotypes, as well as the different types of bias and some ways to help identify them. The types of bias included, affinity bias, halo bias, confirmation bias, and conformity bias. Leonie Gordon, MD, the presenter recommended using priming as a tactic to help. Other suggestions included acknowledging that everyone may have hidden biases, to know the relevant research on bias, and to hold others accountable.

Webinar on Storytelling

Staff attended the webinar “Communicate with Passion: Say Less and Let Them Remember More” conducted by the AstraZeneca HealthCare Foundation. The webinar discussed the art and power of storytelling when it comes to conveying a message for the public. Further the webinar reviewed ways to make messages stand out by using planning, implementation, evaluation and revision with multiple methods of communication including leveraging social media.

Customer Service Webinar

Staff completed an online training from the Michigan Public Health Training Center titled, “Customer Service in Public Health-Part 1.” The training is the first in a three-part webcast series that demonstrates how public health staff can contribute to the development of a culture of customer service within the organization, including a focus on mission, effective communication, and quality improvement processes. It utilized customer service training developed by Zingerman’s, a restaurant business known for excellent customer focus. They discussed how to build a culture of great service with Teach It, Define It, Live It, Measure It, and Reward It.

Iowa Environmental Health Fall Conference

Staff attended the Iowa Environmental Health Association’s Fall Conference in Des Moines.

National Environmental Assessment Reporting Systems (NEARS) and Assessments

The CDC’s NEARS program provides summarized characteristics of foodborne illness outbreaks compiled from local and state agencies across the United States. In 2016, one hundred and eighty-one foodborne illnesses were reported to the system, indicating that bare-hand contact by ill food workers was the leading contributing factor (27 percent).

Food Safety Workgroup Development

This presentation discussed the usefulness of having a food safety workgroup for local jurisdictions. It also discussed how one workgroup was put together and operates including assuring representation of all types of food facilities, developing operating rules, any discussing any changes to food rules prior to the rule making process.

Food Emergency Response

The Iowa Department of Inspections and Appeals (DIA) has a new alerting system to contact all facilities that are impacted by a boil order, power outage, flood, etc. As long as emergency contacts are listed in USA Food Safety, the Food Program's database, the local jurisdiction can request that DIA send out messages to specific facilities that requests the facilities contact the local health department for more information.

Nuisance Programs

Linn County Public Health shared stories from its Nuisance Program, which also includes a Healthy Homes Program. Linn County not only uses its nuisance ordinance, but also the international property maintenance code in its program.

Threat of Foodborne Illness

Bruce Clark from Marler-Clark law firm discussed the threat of foodborne illness. He used some of his past foodborne illness cases as example. He discussed how the foodborne tracking system has improved over the years, and now multi-state outbreaks can be identified as they are happening instead of weeks later after data has been analyzed.

Swimming Pool and Spa Updates

IDPH staff reviewed the 2015 Swimming Pool and Spa Code, as well discussed the implications of the emerging trend of seasonal "slip and slide" style attractions on private land.

Dosimetry Training

Staff received training on issuing dosimetry devices for the upcoming radiological drill involving the Cordova Nuclear Plant. The training involved reviewing the two types of dosimetry devices used and how to calibrate the short term units.

Inform, Educate, and Empower People About Health Issues

Oral Health Presentation at Palmer Hills

Staff collaborated with Linda Rowe, RDH, HyLife Oral Health Alliance to do a presentation on oral health and how it affects overall health to residents of Palmer Hills in Bettendorf. Fourteen residents attended the presentation along with three staff members. Nine residents who did

not attend the presentation came and asked questions after the presentation. Staff was able to help one resident who is new to Iowa with a referral to a local dentist.

Baby Basics Class Attendees Educated About Lead

Ten couples present at Genesis' Baby Basics class were provided information about childhood lead poisoning. Parents were educated regarding lead sources and identification thereof and environmental and nutritional interventions that can be initiated to protect their newborns from becoming lead poisoned.

Medication Administration Skills Reassessments

Staff completed medication administration skills reassessments with two child care providers who attended training in 2014. For Iowa's quality rating system (QRS), skills assessments should be completed every two years. Both providers successfully completed the reassessment.

HIV and Hepatitis C Education Provided

Staff presented an overview of HIV and HCV and the impact on Iowa as part of a "Free School" event organized by the Quad Cities Chapter of the Democratic Socialists of America. Twenty attendees received handouts from the CDC explaining the current impact of HIV and HCV nationally, signs and symptoms and advances in treatment and prevention.

Mobilize Community Partnerships

Influenza Clinics at St. Ambrose University

Staff worked with St. Ambrose University faculty to hold two influenza clinics for the nursing and physician assistant students. Health Department staff were responsible for monitoring the influenza vaccine temperature and helping administered influenza vaccines during busy times. St. Ambrose faculty were responsible for overseeing their student nurses administer influenza vaccines. The physician assistant students met with each participant to review their medical history prior to their influenza shot. The clinics were very successful with one hundred and seventy-four influenza shots given. Feedback from surveys was very positive from students and participants. There was some influenza vaccine left over from the clinics and St. Ambrose chose to donate the vaccine to Genesis VNA for school influenza clinics. This project allowed the nursing and physician assistant students to gain practical experience in immunization administration.

Southeast Iowa Regional Collaboration Conference Call

Staff took part in the bi-monthly Southeast Iowa Regional Collaboration conference call with IDPH, The Project of the Quad Cities, and IDPH's regional HIV outreach liaisons. Each agency gave an update of its program progress and IDPH discussed the new condom distribution program and funding issues.

Bi-State Regional Commission Local Roadway Safety Planning Meeting

Staff attended Bi-State Regional Commission's Local Roadway Safety Planning meeting. The purpose of the meeting was to seek input on roadway safety from a variety of agencies within the area. Bi-State reviewed local roadway injury statistics and types of efforts being performed in the area to mitigate the overall risks, as well as efforts that could be performed to decrease incidence of the specific type of accident. The group was given the opportunity to discuss any specific issues that their agency identifies as being currently unaddressed.

Eldridge Water Treatment Facility Recognized for Water Fluoridation Efforts

The Eldridge Water Treatment Facility was recognized with a Water Fluoridation Quality Award from the CDC. This award recognizes water systems that achieve optimal fluoride levels (0.60mg/L -1.20mg/L) for twelve consecutive months. Staff presented the award to Mark Schmidt (Water Utility Manager), Jim Roseman (City Council), and John Dowel (City Administrator).

Food Rescue Partnership Tours Agricultural Facility

Food Rescue Partnership stakeholders toured Sievers Family Farms/AgriReNew in Stockton, IA. Bryan Sievers, owner, provided an overview of the seven million dollar anaerobic digester biogas project that began in 2013. At the time, Mr. Sievers wanted to expand the farm's feedlot, but had concerns about the expansion's effects on the carbon footprint. Through various research, Mr. Sievers determined that a manure and waste combined heat and power system, fueled by methane could produce enough electricity to power the entire feedlot. The methane is produced by an anaerobic digester, utilizing cow manure and other substances, such as ground corn cobs and other food waste. Alliant Energy purchases excess electricity, and Mr. Sievers uses remaining components from the digester on the farm as fertilizer, animal bedding, and compost.

Scott County Oral Health Network Meets

The Scott County Oral Health Network, formerly known as the I-Smile™ Workgroup, met and is working on the priorities of: Engaging Decision-Makers and Stakeholders; Improving participation on the Bethany for Children and Families Mobile Dental Clinic; and Creating Educational Messaging Promoting Oral Health.

Region 6 IDPH Contractor Meeting

Staff attended the Region 6 IDPH Contractor meeting. Attendees received an overview of the Iowa Public Health Research Center at Allen College. The Center provides library resources and research support to Iowa's public health departments and public health-focused nonprofits at no cost. They can supply free journal articles, videos, and more through their library and interlibrary loan; loan items from their physical collection of over 12,000 texts, DVDs, and other resources; conduct literature searches on specific topics; provide assistance locating items, such as articles and patient materials on federal health databases such as PubMed, MedlinePlus, HealthReach, and DailyMed; and deliver web-based training on best practices for using federal health databases and the Allen College Barrett Library.

Becky Nowachek, IDPH Regional Community Health Consultant, led the group through a focused conversation of the Region 6 IDPH Contractor meeting to find out what is working well and what can be improved. Overall, everyone agreed that they enjoyed the speakers and opportunities for networking. The travel time for the meetings was an area that many wished would be shorter, but everyone agreed that it was beneficial to meet in person. Becky Nowachek also shared that Amy McCoy has been hired as IDPH's new Legislative Liaison and Policy Advisor.

In addition, Becky Nowachek shared the results of a recent court case in Louisa County. Two Louisa County Board of Health members appealed the District Court's dismissal of their petition for writ of certiorari. After a disagreement regarding salary increases for employees of the Board of Health, the Louisa Board of Supervisors removed the two Board of Health members pursuant to Iowa Code section 331.321(3) (2017) prior to the end of their terms. The Board of Health members then sought a writ of certiorari from the District Court challenging the Board of Supervisors' authority to remove them. The court upheld that the Board of Supervisors may remove members of the Board of Health pursuant to Iowa Code section 331.321(3). Removal does not require a cause justification.

Food Rescue Partnership Hosts Food Recue Workshop

The Food Rescue Partnership hosted a Food Rescue Workshop during October. The workshop gave an overview of food waste problems and efforts at a local and regional level, along with a panel discussion highlighting food rescue successes from The Adler Theater/River Center, Panera Bread, and Augustana College. The keynote speaker, Matt Finnegan, from Baked Beer & Bread Co., discussed strategies to monitor food purchasing and controlling waste by utilizing food to maximum use, as well as through donation to local non-profit organizations, all while sharing how to engage and motivate staff in food rescue efforts. Twenty-seven community members signed in at the Food Rescue Workshop.

Quad Cities HEARTSafe Coalition Explores Partnership with Schools

The Quad Cities HEARTSafe Coalition (QCHC) expressed interest in collaborating with school districts to promote Hands-Only CPR to staff. Staff presented information on the QCHC and Hands-Only CPR at the Scott County Kids School Health Committee. The meeting was successful, as the Bettendorf Community School District nurse representative received approval for school nurses to incorporate Hands-Only CPR trainings into all staff meetings at each school.

Meetings Attended by Staff

Access to Healthy Foods

AgriReNew

Angela Drent, Siouxland District Health Department

Be Healthy QC Worksite Wellness Workgroup

Brandi Erickson and Mandy Stradt, Genesis Cancer Center

Centers for Medicare and Medicaid Services Facilities Exercise Planning

City of Eldridge
City of Princeton
Community Organization Active in Disaster Recovery Meeting
Community Partnerships Protecting Children
Courtney Merkel, Student at Augustana College
Crash Awareness and Roadway Safety
DIA Contract Conference call
Donations Management Meeting
Early Intervention Competencies Task Team
Emergency Communications Meeting
EPA Regions 7 & 8 Food Recovery Challenge Member Call
Food Rescue Partnership
Food Rescue Partnership Board
Gayle Walter, Iowa SOPHE
Genesis MS-1 Radiological Training & Exercise
Incident Management Team Meeting
Iowa Natural Resource Trust Fund Strategy
Iowa Public Health Advocacy Committee
I-Smile™ Coordinator's Meeting
Live Lead Free QC
Live Lead Free QC Website Workgroup (4)
Local Roadway Safety Planning Meeting
Mark Orwig, Softactics
Midwest Technical Institute Professional Advisory Committee
Mouth Care Matters Instructors Follow Up
National Association of County and City Health Officials (NACCHO) Injury and Violence
Workgroup
NACCHO Performance Improvement Workgroup
National Environmental Health Association Food Safety Workgroup
North Scott Community School District (2)
Physician's Advisory Board
Quad Cities Earth Coalition
Quad Cities Emergency Planning Committee
Quad City Elderly Consortium
Quad City Youth Conference
Radiological Dress Rehearsal
Region 5A EMS Collaboration Meeting
Region 5A Meeting
Region 6 IDPH Contractors
Retail Food Association Summit planning meeting
River Action
Sarah Taylor Watts, Iowa Department of Public Health
Scott County Kids School Health Committee

Scott County Oral Health Network
Southeast Iowa EMS Association
Special Needs Population Meeting
Stephania Alvarez, Harris County Public Health
Sylvia Navin, Iowa Department of Public Health
Tobacco Free Quad Cities (TFQC) Coalition
Tobacco-Free QC Community Education Workgroup
Wapsi Flood Coordination 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



Education provided between October 1, 2018 and October 31, 2018

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	10/4/2018	6	Mid-City High School	Education regarding safe sleep ad shaken baby syndrome for the students in "teen mom" class
	10/4/2018	15	Palmer Hills Independent Living	Oral health presentation for residents
	10/9/2018	7	Safer Foundation	Tobacco Presentation
	10/18/2018	20	Genesis: Baby Basics	Lead poisoniong education
	10/18/2018	5	Mid-City High School	Education regarding safe sleep ad shaken baby syndrome for the students in "teen mom" class
	10/25/2018	10	Bettendorf Family Museum	Child development information

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Service Providers</i>				
	10/4/2018	2	Sheriff	Bloodborne pathogens
	10/4/2018	2	Sheriff	Tuberculosis education
	10/4/2018	2	Sheriff	Hearing education and testing
	10/9/2018	15	Davenport Park Board	Tobacc Presentation on benefits of tobacco free parks
	10/10/2018	28	Juvenile Detention Center	Tuberculsos online training
	10/10/2018	28	Juvenile Detention Center	Bloodborne pathogens
	10/15/2018	8	Eldridge Park Board	Tobacco Presentation to Eldridge City Council
	10/16/2018	4	Scott County Jail	TB education and testing

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	10/16/2018	4	Scott County Jail	Bloodborne pathogens
	10/17/2018	51	Health Department	Bloodborne pathogens
	10/18/2018	51	Health Department	Tuberculosis education
	10/23/2018	1	Health Department	Bloodborne pathogens
	10/23/2018	1	Health Department	Tuberculosis education
	10/23/2018	1	Health Department	The right to know
	10/24/2018	24	Trinity Lutheran School	Stop The Bleed - Bleeding Control and Tourniquet application
	10/24/2018	40	Iowa Department of Public Health STD Program	Present SCHED HIV/HCV Outreach efforts at IDPH Statewide STD meeting
	10/30/2018	16	Baliff	Hearing conservation

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	10/30/2018	33	Secondary Roade	Hearing conservation
	10/30/2018	16	Baliff	Bloodborne pathogens
	10/30/2018	16	Bailiff	Tuberculosis education



Media Inquiries between October 1, 2018 and October 31, 2018

<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
10/10/2018	Child Health Issues	Television			WQAD-TV8