



Scott County Health Department

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Director's Report to the Board of Health June 15, 2018

Director's Attended Meetings – May 2018

1. Mayor Frank Klipsch, City of Davenport
2. Henry Marquardt and Vanessa Lee, Genesis Health System
3. Quad City Health Initiative (QCHI) Community Health Steering Committee
4. Center for Drug & Alcohol Services Board with Board of Supervisors
5. Live Lead Free QC Coalition (LLFQC)
6. Iowa Counties Public Health Association Workforce Development Committee
7. Midwest Public Health Training Center Regional Steering Committee
8. Davenport Urban Revitalization Session with Rita Rawson
9. QCHI Promotion Committee
10. St. Ambrose University Institute for Patient Centered Care Community Research Team
11. QCHI Project Committee
12. Mahesh Sharma, County Administrator
13. Quad Cities Area Realtors' Association, with Dr. Michael Reisner
14. Local Public Health System Assessment Subcommittee
15. Schnell and Hancock, Attorneys, on LLFQC, with Vanessa Lee and Alex Cohen

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

Brittany Wall, Per Diem Nurse	3 years	June 10
Jana Foran, Per Diem Nurse	3 years	June 24
Leslie Ronnebeck, Public Health Nurse	12 years	June 12

Monitor Health Status

Communicable Disease Program

Sixteen communicable diseases were reported during May. They included eight cases of hepatitis C, three cases of salmonellosis, three E. coli infections, and one case each of hepatitis A and hepatitis B.

Rabies Risk Assessments

Twenty-one individuals required rabies risk assessments after exposures to seven dogs, four cats, seven bats, and one squirrel. In two situations, one bat exposed two people. Rabies post exposure prophylaxis was recommended for thirteen individuals.

Childhood Lead Poisoning Prevention Program

As of May, there were ten 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 five children had a blood lead level less than 15ug/dL. Twenty-four 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. These children receive public health nursing support until two consecutive blood lead levels equal to or below 5 ug/dL are obtained.

Eight children attending the immunization clinic accepted lead testing services during their visit. None of the children received lead poisoning screening previously. Five children were between the ages of one and two years. Three children were between the ages of three and five years.

Mosquito Surveillance Starts

In May, Iowa State University delivered seven mosquito traps for use this surveillance season. Six traps are set up in various locations in Davenport and one trap is located in Bettendorf. The traps are at several new locations this year in an effort to enhance surveillance.

Diagnose/Investigate Health Problems and Hazards

Sexually Transmitted Disease Program

Ninety-four clients received sexually transmitted disease (STD) clinic services during May. Fourteen clients tested positive for chlamydia, five tested positive for gonorrhea, and two clients tested positive for syphilis at the Health Department's clinic. There were a total of seventy-five cases of chlamydia and nineteen cases of gonorrhea reported in Scott County during May.

Norovirus at Scott County School

A Scott County school representative notified the Health Department that approximately forty students at the school were experiencing vomiting and/or diarrhea. Working with the school, stool samples were collected and Norovirus was identified as the causative agent. Norovirus cleaning was implemented throughout the school.

Norovirus Associated with Local Food Establishment

Environmental Health staff received two foodborne illness complaints from two separate parties who dined at the same food establishment within one day of one another. One party consisted of twelve co-workers from a local business who dined at the establishment; six individuals became ill. The other party consisted of five co-workers from a local office; all five individuals became ill. Another individual associated with the office ate at the establishment

the next day and became ill as well. All of the individuals who became ill displayed similar symptoms of stomach cramping, diarrhea, vomiting, and lethargy. Staff interviewed ill and well individuals from both parties, and as a result were able to obtain and submit several stool samples for testing; the results indicated Norovirus.

Environmental Health staff completed an environmental assessment of the food establishment. An environmental assessment is an investigation triggered by an outbreak of foodborne illness or a food contamination incident. The purpose of the assessment is to determine how the "environment" contributed to the introduction and transmission of pathogens or other hazards that caused illness or contamination.

After the Norovirus results were received, staff contacted the establishment and instructed them to close in order to conduct a full facility Norovirus cleaning procedure. An inspector drove to the facility to meet with the owner, the certified food protection manager, and kitchen managers to discuss the full facility Norovirus cleaning procedure for restaurant facilities and provide resources. The establishment cooperated fully with the department's requests.

Evaluate Effectiveness, Accessibility and Quality

First Med Pharmacy Review

In April, two hundred and seven inmates received nine hundred and ninety prescriptions. The use of generic medication was at ninety-six percent for the month.

Medication Audits at Non-Public Schools

Staff completed medication audits at all of the non-public schools. Audits are completed annually for the purpose of student safety and staff education. Medications are checked for proper labeling and expiration dates. Documentation and administration records are also reviewed.

Develop Policies and Plans

Community Health Assessment

Scott County Health Department staff and community partners from Rock Island County Health Department, Quad City Health Initiative, UnityPoint Health - Trinity, Genesis Health System, and Community Health Care, Inc. facilitated the initial Quad Cities Community Health Assessment Stakeholder Committee meeting during the month of May. The Stakeholder Committee is composed of twenty-five individuals from a variety of community sectors that will be assisting with the community health assessment process.

Attendees received an introduction to the assessment process, created a vision for the health assessment, were provided an overview of the Mobilizing for Action through Planning and Partnerships (MAPP) framework being utilized, and recommended the stakeholders for a series of subcommittees that will be tasked with completing a series of qualitative assessments. The subcommittees will be working on their assigned assessments for the month of June and final

reports of the assessments will be completed prior to the end of July. Stakeholders will reconvene in September to analyze data gathered and utilize the data to prioritize the health needs in the community.

Walk Audit Results Presented to City of Princeton

Staff presented recent walk audit results to the Princeton City Council in May. Following the City Council meeting, staff discussed the walk audit results in detail with Josh Genz, Princeton Public Works Director and Brent Herman, Princeton Sidewalk and Trails Committee Chair. The department will be collaborating with Princeton to fill in a sidewalk gap at Second Street and Lost Grove Road. Princeton will install ADA detectable warnings and crosswalk markings at the intersection as well.

Health Equity Committee Works to Address Language Barriers

The Health Equity Committee met to continue its work on cultural competency and health equity. Based on an internal assessment the committee completed related to the department's success at meeting the Culturally and Linguistically Appropriate Services (CLAS) Standards, the committee has finalized signage for the department's front desk (and any other needed internal/external locations) to inform clients, in their own language, that interpretation is available. The committee is also finalizing a survey to provide to staff to help assess the communication needs of clients that staff encounter during their daily work. The results of the survey will be utilized for planning additional actions to take to ensure information and services are available to all in the community.

Highly Infectious Disease Subcommittee Discusses Ebola and Other Recent Lessons Learned

Staff attended a meeting of the Iowa Department of Public Health's Highly Infectious Disease public health subcommittee. The group finalized the Ebola Health Care Workers guidelines and discussed lessons learned from Polk County's recent measles follow-up, as well as Linn County's multi-drug resistant TB case.

City of Long Grove CHANGE Tool Reassessment

Staff met with City of Long Grove representatives to complete the Community Health Assessment and Group Evaluation (CHANGE) Tool reassessment. In the last year, Long Grove adopted a tobacco-free and nicotine-free ordinance at/or near all City-owned recreational areas and facilities, promoted Quitline Iowa at City Hall and the Post Office, received four bicycle racks to install at City-owned parks, and began efforts for a complete streets project on First Street.

Enforce Laws and Regulations

School Dental Screening Audit Results

Staff has reviewed the school dental screening results from accredited public and non-public schools within Scott County (Attachment 2).

340B Medication Recertification Completed

Staff recertified the Scott County STD Clinic for the Health Resources and Services Administration (HRSA) 340B STD Treatment Medications Program. This program allows the Iowa Department of Public Health (IDPH) STD Program to purchase medication at a lower price and distribute to STD programs and Iowa clinics for the treatment of positive STD cases.

Founded Food Service Complaints

Facility	Reason	Status
Love’s Travel Stop- Arby’s, Northwest Boulevard, Davenport	Fruit Flies	Resolved

Food Service Program Closures

Facility	Reason	Status
O’hana Café, Rockingham Road, Davenport	Non-payment of license	Reopened

Research for new insights and innovative solutions

Survey Regarding Developmental Screening in Child Care

Staff developed a survey for child care providers in the county to determine what developmental screening is already being done in child care settings, providers’ opinions on screening, and what resources would be helpful to increase the number of standardized developmental screens completed. The survey was sent to eighty-eight Scott County child care home and center providers and as of the deadline, twenty-eight child care providers had responded. This information will help determine how to promote developmental screenings or referrals for screenings in child care.

Assurance

Link People to Needed Personal Health Service

I-Smile™ Outreach, Direct Services, and Referrals

Staff attended five local community food pantries to provide outreach and education. Toothbrushes and I-Smile™ brochures were distributed to those in attendance. Four of the food pantries visited were school-based and outreach was provided to families with school-aged children. The other pantry was the Davenport Community Food Pantry at JB Young; it serves all ages.

Staff continues to provide oral health screening, risk assessment, and fluoride varnish on Wednesdays to clients during Immunization Clinic. The I-Smile™ Program has received a number of calls regarding the need for required dental screenings for the upcoming school year. Referrals have been made to offices for clients to receive comprehensive care following an open mouth screening.

Verification of Hepatitis B Vaccinations for Lifeguards

Staff worked with the Scott County Pool manager/ West Lake manager to assure all lifeguards had received their hepatitis B vaccinations. The managers sent staff a list of the lifeguards and their birthdates to department staff. Staff then verified records in the statewide immunization registry. The lifeguards who were not in the registry had to bring a copy of their immunization record to the managers. The managers provided the records to department staff. All lifeguards were in compliance by the first day the pool/lake opened.

Assure a Competent Public and Personal Health Workforce

Social Work Social Justice Conference

Staff attended the keynote presentation, “Conflict and Resilience: Perspectives on the Global Refugee Crisis,” at the 20th Annual St. Ambrose School of Social Work Social Justice Conference. The session provided an overview of the historical context and current situation of individuals that are “forcibly displaced” (including refugees, asylum seekers, internally displaced persons, economic migrants, and climate migrants) across the world. These vulnerable individuals experience trauma and face substantial hardships. Two men from the Democratic Republic of Congo discussed their own personal experiences living as refugees fleeing war-torn countries. The panelists provided practical recommendations for working with and supporting forcibly displaced individuals including understanding that:

- Culture shock and language barriers/ unintentional miscommunication are common issues;
- Exposure to new cultures can cause interpersonal conflicts (i.e. younger vs. older generations adapting differently to new customs, shifts in gender norms, etc.) in refugee families;
- Workers should “start where the refugee is” (avoid bringing negative personal opinions into the interaction); and
- Trauma is common and adaptive behaviors generally serve a therapeutic purpose.

The speakers advised that those who are interested in helping refugees and other forcibly displaced people could do so by supporting the efforts of agencies that are already working to provide relief and resettlement services, as well as by advocating on their behalf to dispel stereotypes and myths (e.g. “they are all terrorists” or “they are a drain on society”).

Intent Based Leadership Training

Staff attended *Intent Based Leadership* training. This leadership style focuses on giving control rather than taking control. The developer of this style created a progressive and profoundly effective system for leading others. He honed this system on the nuclear submarine *USS Santa Fe* and transformed a lagging, under-performing submarine and crew to one of the finest in the U.S. fleet. The training was based on the concepts described in the book *Turn the Ship Around!* By L. David Marquet.

Presentation at Bi-State Complete Streets Workshop

Staff attended and presented at the Bi-State Complete Streets Workshop in May. The Complete Streets Workshop included a keynote speaker from South Bend, Indiana whose streetscape improvements were recently named one of the Best Complete Street Initiatives of 2017 by Smart Growth America. Department staff provided an overview of the Community Transformation Program and technical assistance, such as walk audits, available to communities in Scott County. Staff also facilitated a demonstration walk audit to provide attendees an overview of key concepts measured during an actual walk audit.

Wellmark Blue Cross and Blue Shield provided an overview of the Healthy Hometown Initiative. Healthy Hometown has an overarching goal of community development and well-being, with focuses of useful built environments, behavior economics principles, and positive policy changes. Active Transportation Alliance provided examples of low cost projects to design streets for pedestrian and bicycle facilities.

Staff Attends Legionella Webinar

Staff viewed the webinar, *Legionella Webinar: Exploring National Guidance and Local Experiences*. Legionnaires' disease is a respiratory disease caused by Legionella bacteria, which can be found in the water systems of large buildings. In 2016, there were an estimated 6,100 cases of Legionnaires' disease in the United States. Participants heard from Centers for Disease Control subject matter experts about tools and resources available to local and state partners. Additionally, local health department staff from Gwinnett, Newton, and Rockdale County Health Departments shared their most recent experiences with and lessons learned from responding to an outbreak of Legionnaires' disease.

Learning from the Flint Water Crisis Webinar

Staff viewed the webinar, *Learning from the Flint Water Crisis*. The Flint water crisis was the result of shortcomings in the structure and implementation of laws related to public health, safe drinking water, and emergency financial management. The webinar discussed the complex legal arrangements at the heart of the crisis, recommended changes to the relevant laws and their implementation, the ongoing public health impacts in the Flint community, as well as the community-level response to the crisis.

Safe Sleep Webinar

Staff viewed the webinar, *Improving Infant Safe Sleep Conversations*. During the webinar, Stacy Scott, PhD, MPA, founder of the Global Infant Safe Sleep Center, led a series of role-playing exercises and demonstrated tactics to engage families from different backgrounds in meaningful conversations about safe sleep. These tactics, including being supportive without judgement, clarifying risk, and stating desired behaviors, will help to improve infant health outcomes.

Child Care Nurse Consultant State Meeting and Training

Staff attended the Child Care Nurse Consultant (CCNC) State Meeting and Training on the *Health and Safety Checklist for Early Care and Education Programs*. The checklist will be a component of Iowa's new quality rating system, IQ4K Iowa Quality for Kids. The meeting included a review of the checklist, user manual, and practice scenarios. CCNCs are encouraged to become familiar with the checklist and ongoing training opportunities are being developed.

Webinar and Gun Violence and Public Health

Staff attended the webinar *Gun Violence a Public Health Issue: Effective Messaging* sponsored by the American Public Health Association. The webinar covered multiple aspects of gun prevention, research, and funding for prevention efforts. One presenter spoke about research issues and what the current statistics show in terms of gun violence as it relates to total number of guns sold. An additional speaker spoke more about the policy changes that are being introduced that help reduce gun violence, and those that may have the opposite effect.

Behavioral Health Summit

Staff attended the Great River Health System Behavioral Health Summit in Burlington, IA. Speakers from IDPH, Alcohol and Drug Dependency Services, Burlington High School Gay/Straight Alliance, and Iowa Safe Schools presented. The topics included health equity and how to provide culturally competent services to individuals identifying as lesbian, gay, bisexual, transgender, queer/questions and others (LGBTQ+). In addition, speakers discussed understanding opioid addiction and the epidemic in Iowa, medication assisted treatment, and overdose response.

Inform, Educate, and Empower People About Health Issues

Handwashing and Oral Health Education Provided at Hayes Elementary

Staff provided an educational presentation about healthy handwashing, in conjunction with an oral health focused presentation for fifty-five kindergarten students at Hayes Elementary School in Davenport. Staff read a book about handwashing and used the Germ Buster ultra-violet light handwashing activity to demonstrate the importance of thorough handwashing. The kindergarten students also received a handwashing coloring sheet, a jump rope, a "Trip to the Doctor" coloring activity book, a toothbrush, toothpaste, and program materials (*hawk-i, Care for Kids*, and I-Smile™ brochures) to take home.

Puberty Education Provided in Non-Public Schools

Staff provided puberty education to students at St. Paul, JFK, All Saints, and Lourdes Catholic Schools, Trinity Lutheran School, and Rivermont Collegiate. Students were given puberty kits with supplies (deodorant, toothbrushes, toothpaste, floss, and mini pads) relevant to hygiene and growing up. A male staff member or volunteer from each school presented growing up education to the male students.

Davenport West High School Nursing Assistant Students Learn About Oral Health

Staff educated nine students in the Certified Nursing Assistant Program at Davenport West High School. They learned what plaque is and why it is important to remove those bacteria daily.

They were also taught how to brush someone else's teeth by using disclosing solution to highlight plaque and then they practiced on a classmate.

Mobilize Community Partnerships

Outreach to Pleasant Valley School Nurses

Staff presented an overview of the available Child and Adolescent Health Programs (*Care for Kids*, *hawk-i*, and I-Smile™) offered by SCHD to the Pleasant Valley Community School District school nurses. They were given information about the process of becoming qualified entities that are certified to provide presumptive eligibility Iowa Medicaid application services.

Early Childhood Coordinating Council Reconvenes

Staff attended the first Early Childhood Coordinating Council meeting held since 2017. Scott County Kids staff led the meeting, with four additional agencies in attendance, including Scott County Health Department, Genesis Bright Beginnings, Mississippi Bend Area Education Agency (AEA) and Child Care Resource and Referral. Agency representatives provided programming updates from their agencies. Cathy Bartling from AEA advised that due to their current financial restrictions, they will likely be losing Early ACCESS staff and will need to increase their referrals for growth and development screening and monitoring to the Scott County Health Department Child and Adolescent Health team. The group decided that the Early Childhood Coordinating Council would no longer meet; instead, it will merge with a separate early childhood-focused behavioral health meeting.

Discussion of Lead Poisoning Prevention Services with Davenport Community Schools

Staff, accompanied by Vanessa Lee of Genesis Health Systems, met with John Border, Community Education Specialist for Davenport Community Schools (DCS), about possible opportunities to educate their families and to link them to personal health services. Attendees discussed a list of priorities for this cooperative venture:

- Building relationships with and ultimately trust with DCS families;
- Educating the DCS families regarding lead poisoning, its long-term health and social effects, and proper nutrition for reducing lead poisoning;
- Increasing the number of children ages one to six years that are tested for lead poisoning, specifically targeting those children who utilize Medicaid as they are most vulnerable; and
- Creating a plan to bring lead poisoning education curriculum to preschools and kindergarten classrooms.

More discussions regarding outreach and education opportunities will be held in July.

HIV and Hepatitis Outreach Efforts

Staff is working with Pastor Stanley Moore of Progressive Baptist Church, Davenport, to provide an HIV/STD/hepatitis education session and offer testing as part of a Men's Day conference organized by the church to in July. Staff also met with staff from The Project of the QC to discuss collaborating on HIV/hepatitis C outreach testing events.

Community Partnerships Protecting Children

Staff attended the May 2018 Community Partnerships Protecting Children meeting. Attending representatives from local community agencies provided programming updates for the group. Nicole Mann, Scott County Kids, advised that they are working to bring the Lisa Project to Scott County. The Lisa Project is a multi-sensory exhibit that would allow a person to hear, see and experience the reality of the world of child abuse. Habi Timbo, from Community Centered Counseling, was the spotlight speaker. She gave information about the Behavioral Health Intervention Services (BHIS) provided through her agency. The group will resume meetings at the end of summer 2018.

Introductory Meeting with MCNA Representatives

Maternal, Child, and Adolescent Health (MCAH) staff spoke with Rebecca Galloway and Sarah Liegland, Member Advocate Specialists for Managed Care of North America (MCNA). MCNA is one of the Dental Wellness Plan managed care organizations for the Iowa Health and Wellness Plan Medicaid insurance program for adults ages 19-64 years. Staff from both agencies provided overviews of their available programs and services, and MCNA offered recommendations on how to best connect clients to their agency. This information will be helpful for MCAH staff when delivering informing and care coordination services to clients in Scott County.

Tobacco-Free QC Welcomes New Members

The Tobacco Free QC Coalition welcomed three new members at its May meeting. Henry (Hank) Jacobsen, Crime Division at the Davenport Police Department; Kristi Siwajek, Community Outreach Coordinator for the Cancer Center at UnityPoint Health-Trinity; and Faith Hardacre, Substance Abuse Prevention Specialist at the Martin Luther King Jr. Center in Rock Island all joined the group.

Quad Cities HEARTSafe Coalition Continues to Develop Infrastructure

Quad Cities HEARTSafe Coalition (QCHC) stakeholders met to share recent Hands-Only CPR outreach activities and further discuss branding. QCHC is currently working to establish a logo and handout through in-kind contributions to use at a variety of events. There are funding opportunities available through the American Heart Association to assist with printing materials and purchasing branded items (such as a table skirt) for events. However, QCHC continues to lack a fiscal agent, as most stakeholder organizations are unable to act as a fiscal agent.

Clinical Review/Provider Panel

Staff attended the Clinical Review/Provider Panel. Attendees provided program updates. The National Alliance on Mental Health of the Greater Mississippi Valley shared information about its program and a six-session course for parents of children that have shown symptoms of a mental health condition before the age of thirteen. A school counselor shared about the Domino Effect Program that provides insight to those who serve at-risk populations. Risk factors and inputs from inmates at either the women's prison in Mitchellville or men's prison in Fort Madison share successful and unsuccessful interventions.

World Relief Refugee Network

Staff attended the quarterly Refugee Network hosted by World Relief, to learn about the needs of newly arriving and current refugees in the Quad Cities. World Relief recently opened a food pantry with ethnically appropriate foods for refugees. They also have implemented a youth summer program for children of refugee families.

Give Kids a Smile® Advisory Board

Staff attended the quarterly Give Kids a Smile® Advisory Board meeting hosted by Bethany for Children and Families. Data indicates that the number of children accessing restorative care is decreasing, leaving a significant number of children with dental treatment needs. The group is considering starting a subcommittee to help generate ideas to improve access to care.

CARS Meeting Reviews Enforcement Efforts and Law Changes

Staff attended the May Crash Awareness and Roadway Safety (CARS) meeting. Enforcement activities for the Memorial Day weekend were discussed with local law enforcement agencies working together in the efforts to minimize speeding, impaired driving, and distracted driving while reducing the number serious and fatal crashes. Traffic deaths compared to last year at this time are lower and that is the goal of enforcement agencies. One change was made to the “Pull Over” law in Iowa. As of July 1, 2018, drivers will be required to pull over or slow down for any vehicle pulled off the side of the road. The prior version stated that drivers had to pull over for any emergency response vehicle that had its emergency lights flashing.

Meetings Attended by Staff

Angela Drent, Siouxland District Health Department
 Be Healthy QC Coalition
 Bettendorf Wellness Committee
 Bi-State Complete Streets Workshop
 Bi-State Regional Commission
 Bi-State Regional Trails Committee
 BIX 2018 Planning
 CARS
 City of Long Grove (2)
 City of Princeton
 Clinical Review/Provider Panel
 Combined 5A and 5B Service Areas
 Community Health Assessment Core Group
 Community Health Assessment Stakeholder Committee
 Community Health Assessment Steering Committee
 Community Health Care, Inc. Providers’ Outreach
 Community Organizations Active in Disaster
 Community Partnerships Protecting Children (CPPC)
 Disaster Readiness Conference Hot Wash
 Disaster Readiness Spending Conference Call

Early Childhood Coordinating Council (ECCC)
Food Rescue Partnership
Give Kids a Smile® Advisory Board
Go Fish Marina Bar & Grill
hawk-i Regional Meeting
Iowa Public Health Association Advocacy Committee
Janet Rector, Aaron Van Lauwe, and Jill Westhoff, CADS/UnityPoint/Robert Young Center
Live Lead Free QC Coalition
Local Public Health System Assessment Subcommittee
Michele Cullen, Tera Weets, Genesis VNA and Jennifer Praet, Lutheran Services of Iowa
Nita Ludwig and Janet Hill, Rock Island County Health Department (2)
Power Grafx (2)
Princeton City Council
QC Breastfeeding Coalition
Quad Cities Emergency Planning Committee/Local Emergency Planning Committee
Quad Cities HEARTSafe Coalition
Quad City Elderly Consortium
Quad City Health Initiative Workplace Wellness Workgroup
Quad City Youth Conference
Rebecca Galloway and Sarah Liegland, MCNA
Refugee Network
Region 5A
Safeguard Iowa Environmental Tabletop
Scott County Emergency Medical Services Association/Scott County Fire Chiefs
Scott County Communications Group
Scott County Continuity of Operations Plan
Scott County Family Y Child Care and Family Services Advisory Board
Scott County Kids School Health Committee
St. Ambrose University
Tina Plett-Kalainoff, Nicole Johnson, Deb Dodson, Connie Coyne-Gowdy, and Jen Wohlers, CHC
Tobacco Free Quad City Coalition
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)
- Attached is the summary report for the school dental screening audits (Attachment #2)



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

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	5/1/2018	15	Little Miss Ladybug Preschool	Oral health education
	5/8/2018	3252	River Bandits and TFQC Coalition for Book Buddies	Tobacco Information Tables
	5/17/2018	200	Martin Luther King Jr. Center for Rock Island Acad	Tobacco Table and information
	5/18/2018	75	Olympic Steel	Tobacco Education and Quitline Iowa Information
	5/21/2018	59	Hayes Elementary (Davenport Community Schools)	Kindergarten teachers at Hayes Elementary School requested to have handwashing and oral health education presented to their classes.
	5/22/2018	4929	River Bandits and TFQC Coalition for Book Buddies	Tables with information about tobacco

Education To:	Presentation Date	Total Audience	Requesting Organization	Description
	5/22/2018	31	Bi-State Regional Commission	Bi-State Complete Streets Workshop
<i>Service Providers</i>				
	5/2/2018	8	Pleasant Valley School District	Provide SCHD CAH program information for Pleasant Valley Community School District Nurses
	5/10/2018	25	St. Ambrose University	STD Presentation
	5/14/2018	6	Health Department	CPR
	5/14/2018	8	Health Department	CPR
	5/17/2018	8	Health Department	CPR



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

<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
5/1/2018	Other	Television			KWQC-TV6
5/4/2018	Wells-Septic	Television			KWQC-TV6



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June 14, 2018

To: Scott County Board of Health
From: Leah Kroeger, I-Smile™ Coordinator

RE: School Dental Screening Requirement Audit Summary 2017-2018

It is the role of each county Board of Health, or their designee, to audit the school dental screening certificates and provide a report to the Iowa Department of Public Health. Attached you will find a summary of the findings from the dental screening audit completed in Scott County for the 2017-2018 school year. The records of all kindergarten and ninth grade students attending public or accredited non-public schools in Scott County were audited. The results of the audit were submitted to the Iowa Department of Public Health May 22, 2017. All data and percentages are based on the number of students who submitted either a valid Certificate of Dental Screening or a Certificate of Dental Screening Exemption in compliance with the state law.

Compliance

The dental audit results show that overall county compliance of public and accredited non-public schools increased 12 percent from last year's rates to 90 percent. Kindergarten compliance was steady at 100 percent, while the ninth grade increased from 77 percent to 81 percent compliance. North Scott, Non-Public, and Pleasant Valley Schools continue to have the highest compliance rates. One financial hardship exemption form was submitted in the 2017-2018 school year.

Treatment Needs

This year, treatment needs have continued to decline across the county by approximately two percent for a total of four percent over the last two years. Dental screening audit results show roughly only 14 percent of kindergarten and 9th grade students require dental care. Enrollment across the county has decreased by 59 students. Treatment needs beyond preventive care (by percent of enrolled students) have increased in Bettendorf (+4%) and North Scott Schools (+2%). While required dental care in the Davenport and Non-Public school districts has decreased. Most notably, Non-Public schools have reached an all-time low for students requiring dental care (7%). Although treatment needs are decreasing, Davenport schools continue to have the highest number of students (19%) requiring dental care.

Provider Type

The number of dental screenings provided by dentists significantly increased this year to 74 percent compared to last year with only 63 percent of dentists providing dental screenings. This increase is due to four Scott County dentists volunteering to provide dental screenings at local high schools. Continuous partnership and relationship building with local dental providers is essential to improving oral health in our community. Our goal is to continue to decrease the number of children with dental treatment needs, reduce healthcare costs, and focusing on improving public perception and understanding of oral care, while providing gap-filling services.

Certificate Submitted	Percent	
	Kindergarten	9 th Grade
Certificate of Dental Screening	100%	81%
Certificate of Dental Screening Exemption	0%	0%

Treatment Needs	Percent	
	Kindergarten	9 th Grade
No Obvious Problems	84%	89%
Requires Dental Care	14%	10%
Requires Urgent Dental Care	2%	1%

Screening Provider Type	Percent	
	Kindergarten	9 th Grade
Dentist	67%	82%
Dental Hygienist	2.5%	18%
Nurse	30%	n/a
Physician	0.5%	n/a
Physician Assistant	0%	n/a

Dental Care Required Beyond Preventive Services				
District	2017-2018	2016-2017	2015-2016	2014-2015
Davenport	19%	22%	18%	14%
Bettendorf	12%	8%	10%	8%
Non-Public	7%	12%	10%	9%
Pleasant Valley	9%	9%	10%	8%
North Scott	14%	12%	14%	11%

**Scott County School Dental Screening Results
2017-2018**

Certificate of Dental Screening Record Review 2018 Scott County Summary by District

District	Total Enrollment	Students With Valid Certificate	No Obvious Problems	Require Dental Care	Require Urgent Dental Care	DDS/DMD	RDH	MD/DO	PA	RNA/RNP	Religious	Financial Hardship	Students Without Valid Certificates
Bettendorf Community Schools	674	654	578	72	4	546	34	4	0	70	0	1	19
Davenport Community Schools	2236	1831	1489	291	51	1108	318	3	0	402	0	0	405
Non-Public Schools	387	384	358	25	1	251	26	2	0	105	0	0	3
North Scott Community Schools	458	450	385	56	9	401	7	6	0	36	0	0	8
Pleasant Valley Community Schools	726	720	658	57	5	671	10	0	0	39	0	0	6
Totals	4481	4039	3468	501	70	2977	395	15	0	652	0	1	441
Percentages		90.14%	85.86%	12.40%	1.73%	73.71%	9.78%	0.37%	0.00%	16.14%	0.00%	0.02%	9.84%

Certificate of Dental Screening Record Review 2018 Scott County Summary Percentage by District

District	Total Enrollment	Students With Valid Certificate	No Obvious Problems	Require Dental Care	Require Urgent Dental Care	DDS/DMD	RDH	MD/DO	PA	RNA/RNP	Religious	Financial Hardship	Students Without Valid Certificates	District Compliance
Bettendorf Community Schools	674	97.0%	88.4%	11.0%	0.6%	83.5%	5.2%	0.6%	0.0%	10.7%	0.0%	0.2%	2.8%	97%
Davenport Community Schools	2236	81.9%	81.3%	15.9%	2.8%	60.5%	17.4%	0.2%	0.0%	22.0%	0.0%	0.0%	18.1%	82%
Non-Public Schools	387	99.2%	93.2%	6.5%	0.3%	65.4%	6.8%	0.5%	0.0%	27.3%	0.0%	0.0%	0.8%	99%
North Scott Community Schools	458	98.3%	85.6%	12.4%	2.0%	89.1%	1.6%	1.3%	0.0%	8.0%	0.0%	0.0%	1.7%	98%
Pleasant Valley Community Schools	726	99.2%	91.4%	7.9%	0.7%	93.2%	1.4%	0.0%	0.0%	5.4%	0.0%	0.0%	0.8%	99%
Totals	4481	90.1%	85.9%	12.4%	1.7%	73.7%	9.8%	0.4%	0.0%	16.1%	0.0%	0.0%	9.8%	90%

School Dental Screening Compliance by Grade

Grade	2017-2018	2016-2017	2015-2016	2014-2015
Kindergarten	100%	100%	99%	99%
Ninth Grade	81%	77%	89%	95%
Scott County	90%	88%	94%	97%

Scott County School Dental Screening Results 2017-2018

School Dental Screening Compliance by District				
Enrolled students with Valid Certificates				
District	2017-2018	2016-2017	2015-2016	2014-2015
Bettendorf	97.0%	55.5%	96.8%	96.0%
Non-Public	99.2%	99.0%	95.0%	98.0%
Pleasant Valley	99.2%	98.4%	100.0%	100.0%
North Scott	98.3%	99.4%	99.2%	99.6%
Davenport	81.9%	90.9%	91.0%	96.0%

Dental Care Required Beyond Preventive Services				
District	2017-2018	2016-2017	2015-2016	2014-2015
Davenport	18.7%	22%	18%	14%
Bettendorf	11.6%	8%	10%	8%
Non-Public	6.8%	12%	10%	9%
Pleasant Valley	8.6%	9%	10%	8%
North Scott	14.4%	12%	14%	11%

