



SHDHD Accreditation Process

Left: Director Michele Bever and Accreditation Coordinator Janis Johnson attended Accreditation Training at the Public Health Accreditation Board (PHAB) headquarters in Alexandria, Virginia, on August 9–10. Training topics included choosing and preparing documentation, legal aspects, timelines, an introduction to the e-PHAB system, and practice with case studies and sample uploads. SHDHD was given access to the e-PHAB website and was assigned a technical specialist to assist us with the accreditation process.

Below: Screen shot of the Document Submission page on e-PHAB.

PHAB e-PHAB Janis Johnson Accreditation Coordinator South Heartland District Health Department

HOME STAFF PROFILE OFFICIALS REGISTRATION APPLICATION BILLING TRAINING DOC. SUBMISSION NOTES GROUPS EMAIL HELP

Showing: Progress Status of All.

1.1.1L	1.1.2L	1.1.3A	1.2.1A	1.2.2A	1.2.3A	1.2.4L	1.3.1A	1.3.2L	1.4.1A	1.4.2L	2.1.1A	2.1.2L	2.1.3A	2.1.4A	2.1.5A	2.2.1A	2.2.2A
2.2.3A	2.3.1A	2.3.2A	2.3.3A	2.3.4A	2.4.1A	2.4.2A	2.4.3A	3.1.1A	3.1.2A	3.1.3A	3.2.1A	3.2.2A	3.2.3A	3.2.4A	3.2.5A	3.2.6A	4.1.1A
4.1.2L	4.2.1A	4.2.2A	5.1.1A	5.1.2A	5.1.3A	5.2.1L	5.2.2L	5.2.3A	5.2.4A	5.3.1A	5.3.2A	5.3.3A	5.4.1A	5.4.2A	6.1.1A	6.1.2A	6.2.1A
6.2.2A	6.2.3A	6.3.1A	6.3.2A	6.3.3A	6.3.4A	6.3.5A	7.1.1A	7.1.2A	7.1.3A	7.2.1A	7.2.2A	7.2.3A	8.1.1L	8.2.1A	8.2.2A	8.2.3A	8.2.4A
9.1.1A	9.1.2A	9.1.3A	9.1.4A	9.1.5A	9.2.1A	9.2.2A	10.1.1A	10.2.1A	10.2.2A	10.2.3A	11.1.1A	11.1.2A	11.1.3A	11.1.4A	11.1.5A	11.1.6A	11.1.7A
11.2.1A	11.2.2A	11.2.3A	11.2.4A	12.1.1A	12.1.2A	12.2.1A	12.3.1A	12.3.2A	12.3.3A	All							

Edit Domain Staff Assignment

#	MEASURE	PROGRESS STATUS	QUALITATIVE STATUS	LAST UPDATED	ASSIGNED STAFF	ACCESS	ALERTS
DOMAIN 1: CONDUCT AND DISSEMINATE ASSESSMENTS FOCUSED ON POPULATION HEALTH STATUS AND PUBLIC HEALTH ISSUES FACING THE COMMUNITY.							
STANDARD 1.1 - PARTICIPATE IN OR LEAD A COLLABORATIVE PROCESS RESULTING IN A COMPREHENSIVE COMMUNITY HEALTH ASSESSMENT.							
1.1.1	Tribal/local partnership that develops a comprehensive community health assessment of the population served by the health department	Not Started	None Selected	2016-08-22 17:24	Jessica Warner	Write	
1.1.2	A Tribal/local community health assessment	Not Started	None Selected	2016-08-22 17:24	Jessica Warner	Write	
1.1.3	Accessibility of community health assessment to agencies, organizations, and the general public	Not Started	None Selected	2016-08-22 17:24	Jessica Warner	Write	

VetSET: At South Heartland’s VetSET booths, including at Nuckolls County Fair (L) and Kool Aid Days (R), staff shared information about the VetSET program to veterans, veteran family members and other visitors.



Healthy Food Retail (Grocery) Project in Harvard, NE



Harvard Food Mart is working with SHDHD on the healthy food retail project, for chronic disease prevention. The store recently placed healthy food signage on their door and on their shelves to promote healthy foods to customers. Allen's, in Hastings, and Ideal Market, in Superior, are also participating.



Kool Aid Days: SHDHD Community Health Worker Lorena Najera visits with a guest about West Nile virus prevention and Zika virus at the annual Kool Aid Days event at CCC August 13.

Bi-monthly Report on the Ten Essential Services of Public Health

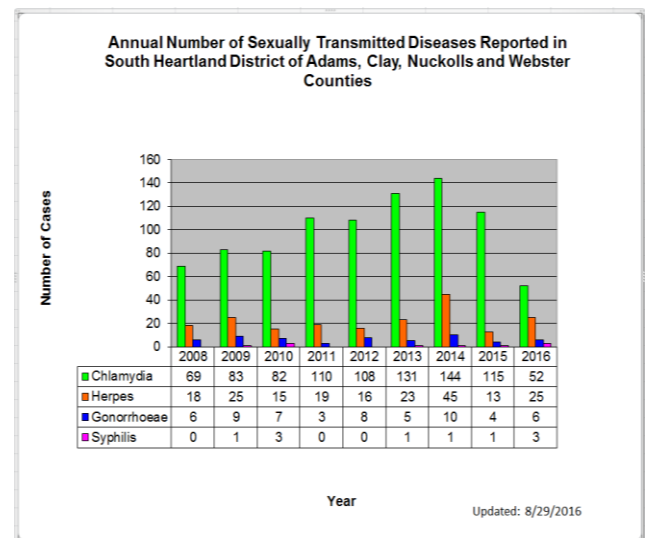
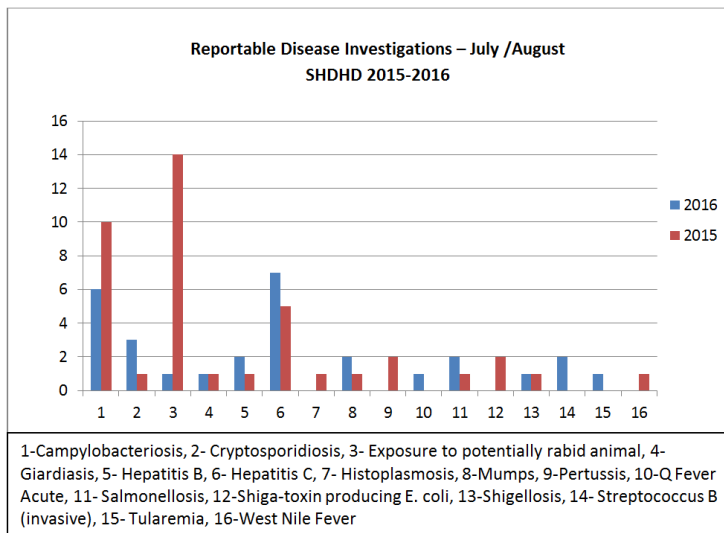
1. Monitor health status and understand health issues facing the community.

(What's going on in our district? Do we know how healthy we are?)

- *How do we collect and maintain data about conditions of public health importance and about the health status of the population, and how do we make it available to our partners and our community?*
- *What major problems or trends have we identified in the past 2 months?*

Local

- Surveillance data, water violations, and other [health information is made available](#) on our website, through links on our website, on SHDHD's Network of Care website, through news releases and interviews to various forms of media, and upon request from partners or others.
- Across the state, there have been 21 human infections with [West Nile virus](#) this season. Local providers have ordered over 27 labs and all have been negative for West Nile. One WNV positive blood donor in our district has been identified. A mosquito pool collected in Adams County on 7/7/2016 did test positive for West Nile.
- SHDHD requested and was approved to include a [new mosquito-trapping protocol in our seasonal mosquito surveillance](#) program specifically to look for presence of *Aedes albopictus* mosquitoes. This type of mosquito can potentially carry the Dengue, Chikungunya and Zika viruses. No *Aedes albopictus* mosquitoes were trapped at the site so far this season.
- [School surveillance](#) will begin on September 6th. Schools in our district will continue to report through Survey Monkey. Amy Market has updated information for school contacts and school nurses, so we are ready to collect and report information to the state in September.



- Nebraska Public Health Lab continues to submit samples to the CDC for [Zika testing](#). As of Friday, 7/19/2016, there have been 144 samples submitted with 6 testing positive for Zika and 2 positive for an unspecified flavivirus. A commercial test is now available, and can be used by providers. The South Heartland District has submitted seven specimens to the CDC for testing, two are pending and five were [negative for Zika virus](#).
- As of August 24th, there have been 2,517 [Zika Virus Disease Cases](#) Reported to ArboNET for US States and DC. US Territories including Puerto Rico have reported at a total of 9,011 cases of Zika virus. Pregnancy Registries reports 584 Pregnant Women with Any Lab Evidence of Zika Virus Infection for US States and DC and 812 pregnant women for US Territories as of August 18th, 2016.

2. Protect people from health problems and health hazards.

(Are we ready to respond to health problems or threats? How quickly do we find out about problems? How effective is our response?)

- *What key activities did we complete in the past 2 months to prevent, minimize, and contain adverse health events and conditions resulting from communicable diseases; food-, water-, and vector-borne outbreaks; chronic diseases; environmental hazards; injuries; and health disparities*

- *What activities did we complete for emergency preparedness (e.g., planning, exercises, and response activities)?*
- During the months of July and August, three investigations were completed for [Cryptosporidium](#). Nebraska is one of 7 states participating in a new CDC surveillance program called CryptoNet. Cryptosporidia are protozoal parasites that are highly resistant to chlorine. Recreational water activities such as pools have been associated with Cryptosporidium outbreaks. This disease is spread from humans or animals, particularly cattle, via water, food, animal-to-person, or person-to-person. It is important to determine the source of infection in order to prevent additional infections. Across the state, 22 positive human Cryptosporidium stools have been identified since the end of May, 2016.
- Maintained telehealth [emergency communications technology](#): Utilized telehealth for video conferences meetings. Hosted Patient Consults, Nutrition Advisory Board, Cancer Coalition.
- J Morgan participated in [Local Emergency Planning Committee](#) (LEPC) meetings in Clay County where participants discussed their agency responses and reviewed the Emergency Manager Report.

3. Give people information they need to make healthy choices.

(How well do we keep all people and segments of our district informed about health issues?)

- *Provide examples of key information related to physical, behavioral, environmental, social, economic, and other issues affecting health that we provided to the public.*
- *Provide examples of health promotion programs that we implemented to address identified health problems.*
- Staff covered monthly [satellite office hours](#) in Superior, Clay Center, and Red Cloud. Information presented to Senior Congregate meals.
- Utilized [community sign boards](#) (located in Edgar, Lawrence, Red Cloud, Bladen, Roseland, and Kenesaw) to get information out about Sun Safety, school vaccinations, Zika/West Nile virus mosquito/prevention as topics.
- During the months of July and August SHDHD provided [outreach and education booths](#) at the all four county fairs contacting approximately 1,600 people overall (Nuckolls County Fair - visited with approximately 400 people). This year, we promoted [sun safety and mosquito prevention for Zika and West Nile viruses](#). Staff also provided outreach and education at the National Night Out celebration in Hastings and Kool Aid Days (~800 contacts), promoting sun safety, West Nile virus and Zika virus prevention and, at Kool Aid days, had several fun activities for children. Prevention materials were distributed to children and parents, fair visitors. The Hastings Noon Rotary Club learned about the Zika Virus and its effects and how to prevent the spread of the virus from J Morgan.
- J Morgan was interviewed about family and community preparedness activities on the KHAS Sunrise 60 program to bring awareness on [National Preparedness Month](#) in September.
- [News releases, public health columns, ads and interviews](#): Articles that were published in the area newspapers were: “National Night Out – Show Support”, “Summer tips for West Nile, Zika Prevention”, “Finding Services event’s new focus – Project Homeless Connect, “Fight the Bite”, and “Vaccination=Protection for All Ages”. August is National Immunization Awareness Month and the focus was immunizations for back to school and HPV. Ads that were published: Tai Chi, Pool Cool, Immunization Clinic, and Project Homeless Connect. Press Releases: “Tai Chi to Start September 6th”, “Harvard Food Mart Hosts Healthy Eating Demonstration”, “West Nile Found in Adams County, Clay County Currently Free of Disease”.
- SHDHD has ramped up use of [Facebook and Twitter](#) to reach the community – we are actively posting credible resources about topics that matter most, e.g., Zika Virus, Sun Safety, Farm Safety and vaccine related topics, and more.
- [Worksite Wellness](#). Worksite Wellness Hub of Adams County participated in the second half of the physical activity training by Brian Coyle-NeDHHS. Three of the seven businesses involved in the Hub participated in the second half of the training. In August there were five businesses in attendance. The presentation was by Mary Lanning’s Danielle DeTour on Workplace Safety. Businesses were also received information about Smart Moves Diabetes Prevention classes, including ways to promote it in their worksite and how to bring the class to their employees.
- [Senior Center Presentations](#): Five presentations were given during the months of July and August. Three presentations were given at Golden Friendship Center on the importance of [Sun Safety for seniors](#), how to store fruits and vegetables and SHDHD: Who we are and what we do. Approximately 25 attended these luncheons. Two additional presentations include: Goldbeck Towers (25 in attendance) and Goldbeck Terrace (15), on SHDHD services and how we were established.
- [Fall Prevention](#). Tai Chi Webster County – Red Cloud started two Beginner Tai Chi Classes one at 8:00 am and one at 5:15 pm, these two classes finished in July. The age for the Beginner Class was between 64 – 78 years of age. The average “Time Up and Go” (TUG) assessment for the Beginner class was 8.04 seconds at the start

of classes and at the end of the 12 week class the TUG was 6.16 seconds. Note: An older adult who takes more than 14 seconds to complete the TUG is at a higher risk of falling. Classes started in Adams County at Adams County Senior Services on July 25th, Nuckolls County @ the 1st Catholic Church in Superior on Sept. 1st and at the Community Center in Nelson on Sept. 6th. There was an informational meeting about Tai Chi in Red Cloud at Webster County Senior Services on Aug. 26th, no class dates have been set for Webster County yet. Presented on Tai Chi and Fall Prevention at the Nuckolls County Senior Center – Superior and also distributed brochures and materials at Brodstone, Superior Family Medical Center, Edgar City Hall, Edgar Medical Clinic, Memorial Health Clinic-Clay Center, Harvard Community Health Clinic, and Brodstone Memorial Hospital.

- **Smart Moves (Diabetes Prevention Program (DPP))** –SHDHD staff attended a State Planning meeting on DPP hosted in Lincoln by the NeDHHS to learn how far we have come since the beginning of the 1422 grant and how SHDHD can contribute/fit into the state vision. A clear vision was sketched out by all participating partners through action planning at the end of the final day.
 - SHDHD Smart Moves Advisory Board meets regularly to guide program decision making.
 - Bilingual lifestyle coaches and Advisory Board members (2) met to plan the start of a Spanish class projected to begin in October with a “Session 0” introductory class the last week of October.

4. Engage the community to identify and solve health problems.

(How well do we really get people and organizations engaged in health issues?)

- *Describe the process for developing SHDHDs community health improvement plan (CHIP) and/or implementing your work plan.*
- *Provide examples where we engaged the public health system and community to address health problems collaboratively. What were the evidence-based strategies that were implemented?*

Community Health Improvement Plan (CHIP) Implementation – with completion of interim community health needs assessment (CHNA), now working with area non-profit hospitals (Brodstone, Mary Lanning) to coordinate their new hospital health improvement plans with the South Heartland 2013-2018 CHIP. Met with Mary Lanning staff help plan for their hospital health improvement plan and to explain what information they should gather for the South Heartland CHIP performance management.

➤ Access to Health Care:

- Community Health Worker (CHW) initiatives – via Prevention Connection project, scheduled a support group meeting for training, resources and best practices to expand CHW roles in our community and increase bi-directional referral between health system and community-based prevention resources.

➤ Obesity:

- Prevention Connection – – Nutrition Advisory Board (NAB) - 5 members in attendance. Shelly Witt presented on Economic Assistance for SNAP and WIC. Her 45 minute presentation educated those in attendance on how to direct someone who may need assistance and what resources are available. Also discussed promotion of cooking demonstrations, especially how to reach the Harvard and Superior communities. Food Pantries-spotlight update as well as how to utilize local gardeners’ over-production of produce to help educate food pantry participants on how to cook with these foods and make it an opportunity to taste these healthy options. Deb U (UNL extension) will be working with the Bread Box to inform community members how to use surplus produce and will work with clients on tasting/cooking with these food items. The July meeting was a great opportunity for members to share what they are doing; members are finding ways to utilize what others are doing to benefit their work outside of 1422 activities.
- Prevention Connection – Healthy food options in convenience and grocery stores. Allen’s (Hastings) Cooking Demos: 7/6-Mango Salsa, with 44 interactions - handed out 7 invites to SNAP education programs which were provided by Vanessa (NeDHHS); 3 individuals reported seeing Brianna Frickenstein - UNL extension partner - on the news promoting the cooking demonstrations at Allen’s; and 3 individuals were so excited to learn how to cut up a mango they were going to purchase the materials right now. 8/3 Banana Blankets were prepared and there were 60 interactions. 7/18-7/19 SHDHD and Extension partners attended healthy food retail training in Grand Island. Learned about successful healthy food retail interventions in Missouri, Nebraska’s pilot intervention and had the chance to network/plan the next four months of cooking demonstration with UNL extension partners. Ideal Market (Superior) Cooking Demos: 7/28 Mango Salsa was prepared with 19 interactions. 8/18 Banana Blankets were prepared with 32 interactions. Healthy food signage was also placed in all stores promoting healthy foods (Allen’s, Ideal Market and Harvard Food Mart)

- Prevention Connection: [Superior's follow up to their Walking Summit](#) includes meeting with the leadership team to plan walking events. The leadership team is actively working on getting their walking school bus up and going. The team is utilizing the freshly painted bike lane, which connects the city park to the school. The media is getting involved and "local celebrities" are volunteering to "drive the bus."
- Prevention Connection: [Healthy Vending initiative](#) Nebraska Cold Storage has expressed interest in participating in the Healthy Food initiative. SHDHD staff assessed their vending machine in August with the hopes of improving their food/beverage options by October.
- Prevention Connection: [Healthy Hastings follow up on action summit](#). Healthy Hastings convened to discuss how to carry out the action plan. Becky provided the group with a great outline of the activities and asked the committee members to take the lead on the action they felt most passionate about. All committee members in attendance (11) willingly volunteered. A summit follow-up with all the summit participants will be hosted on September 7th from 5-7 at the Hastings Conference Center.
- Prevention Connection: [Pharmacy partnerships](#). With new partner/contractor Kim Galt, Pharm.D., visited Walgreens and Superior Pharmacy to explore how the pharmacies can help hypertensive community members manage their hypertension. Both have ideas with monitoring BP in a select group and reporting to the provider when refills are due or contacting a patient if refills are not being picked up to evaluate problems with hypertensive management. They will be providing data to us along the way including outcomes. Superior pharmacy is also interested in partnering with the Superior clinic directly.
- SHDHD WoW ([Worksite Wellness](#)) As the second half of the wellness activities are kicking off the committee is working hard to promote wellness among the staff. In July the staff participated in a water challenge. The goal was to drink 18,000 ounces of water, it was a steep challenge, and the staff did a great job trying to reach to goal but we came up short reaching 13,000 total ounces of water collectively. Staff learned about the importance of water intake through weekly handouts. At July Lunch & Learns, staff learned about the importance of proper shoe support and about stroke. Six staff attended the July meeting. In August we begin a walking challenge. Staff will track their daily steps with the goal of improving the total each week. Staff will receive weekly educational handouts on walking and how to fit it into their busy schedules. The WoW Committee invited staff to enjoy an after-work social activity with their families - an evening of socializing, boating and a carry-in picnic. Thanks to Elizabeth Hardy and her family for hosting all of us.
- Prevention Connection: [Physical Activity](#). SHDHD is continuing to facilitate development of a joint use agreement (JUA, between the school and the city) in Harvard, to promote [physical activity opportunities](#) for community members. 7/13 Brooke and Brian Coyle (DHHS) presented JUA to the Harvard Community. The school and the city council were both represented at the meeting, with a total of 5 people in attendance. The meeting was very successful and they now understand the purpose of JUA/Shared Use and how they can move forward with their community. From the conversations it was clear that Harvard community is already doing a form of shared use-community open space-where the school allows community members to utilize all outside facilities as they wish when the school is not utilizing them. The group had conversation about how they can better promote this already established relationship to the whole community. The group came up with three action items: engage partners to plan school use of community facilities, community kickoff event, and implement signage around town and in and around school track.

➤ Cancer:

- [SH Cancer Coalition](#): South Heartland Cancer Coalition met in July and August. Collaboration occurs as we share time and resources while working toward the common goal of raising awareness of the need for cancer screenings, education to inform of symptoms and advantages of early detection and promoting evidence based screenings. Recent areas of focus: sun safety education, HPV vaccination and breast cancer screening/education.
- [Nebraska Cancer Coalition \(NC2\)](#): D.Hultman is a new member.
- [Mary Lanning Healthcare Cancer Committee](#): SHDHD participated in the quarterly meeting and shared information on 2016 cancer screening data and about the collaborative efforts of the South Heartland Cancer Coalition.
- [Lung Cancer](#): 'Smoking and Cancer' educational flyer and Nebraska Quit Line cards continue to be included in all FOBT colon cancer kits.
- [Colon Cancer](#): Although we focus our campaign in March and April, FOBT kits for colorectal cancer screening are available to South Heartland residents 50-74 at no charge throughout the year. Since the beginning of the campaign in March, we have distributed 562 kits with a current return rate of 46%. Two reminders were used to encourage those who took the kits to follow through and complete them. 11 have

tested positive and are receiving case management by our public health nurse. D. Hultman participated in the NE Colorectal Cancer Roundtable and is part of the community education workgroup.

- **Cervical Cancer:** Human Papillomavirus (HPV) vaccine educational materials are shared at monthly VFC clinics. August’s health column on Immunization, news release, and Sunrise 60 interview all focused on “when” and “why” to vaccinate for HPV.
- **Breast Cancer:** Using the Encounter Registry we continue to identify women who meet the criteria for Every Woman Matters program and assist them with completing the Healthy Lifestyle Questionnaire and scheduling with a provider for breast, cervical and cardiovascular screening. SH Cancer Coalition has assembled partners in planning an educational event for minority women with the focus of breast and cervical health, nutrition and exercise.
- **Prostate Cancer:** “Should I be tested” booklets from the ACS continue to be promoted at all health fairs.
- **Skin Cancer:** SHDHD worked with 1-2 healthcare providers in each county that we selected to be champion providers for their clinics and to serve as pilot sites for evidence-based behavioral counseling intervention on sun safe behaviors. Each provider chose resources they wanted to use with their patients from our resource tool kit, received Sun Safety packets for their patients to take home, and got a sun safety informational banner for their waiting room.
- As the pool season wrapped up so did the [sun safety education at the area pools](#). In July SHDHD provided refresher training to pool staff two area pools. Lawrence and Nelson community pools were new to the Pool Cool project this year: SHDHD trained their pool staff on Pool Cool sun safety and hosted a patron education day. Each new pool adopted a sun safety policy and received shade structures, signage and sun screen. There were about 35 patrons engaged during the patron education day. We collected patron sun safety knowledge surveys for each participating pool. At the refresher pools, patrons scored equally as well on sun safety knowledge surveys in 2016 as their patrons did after the education events in 2015. All 7 pools (Kenesaw, Aqua Court, Blue Hill, Red Cloud, Harvard, Clay Center, Edgar) welcomed our Pool Cool program back this year. The 3 new pools (Sutton, Lawrence, and Nelson) were happy with the Pool Cool program-according to the supervisor follow-up survey.
- Summer Intern Sophia Pankratz [developed interactive peer education materials on sun safety](#) targeted for use with high school students, including a powerpoint with embedded games, videos and survivor stories.

➤ **Substance Abuse:**

- Hastings College, began administering an [electronic screening and brief intervention \(eSBI\)](#) alcohol risk assessment tool with incoming freshmen and returning sophomores.
- SHDHD coordinated a [Life of an Athlete/ Pure Performance summer training](#) in Hastings, July 19-20, for coaches, student athletes, administrators and activities directors. Nearly 160 participants, including 27 from the South Heartland area, attended the training. Participants learned about human performance and the impacts of alcohol and other substances, sleep, nutrition, training, leadership and teamwork. Partnering with Area Substance and Alcohol Abuse Prevention, with Maternal and Child Health funding to SHDHD from DHHS.

➤ **Mental Health:**

- **VetSET** – VetSET Coordinator, Liz Chamberlain, and Amy Market attended the following events in order to increase awareness and refer veterans and their family members for services.

Event	Contact with Vets/ family members	Referrals
Adams County Fair	215	6
Nuckolls County Fair	41	3
Clay County Fair	28	0
Webster County Fair	69	1
Project Homeless Connect	9	2
National Night Out	84	2
Nuckolls County Senior Services	24	2
Kool Aid Days	39	1

- **New Partnerships:** Nuckolls County Senior Services, Vesty Center, Superior Family Medical Center, Edgar City Hall, Edgar Medical Clinic, First St. Pauls Lutheran Church – Hastings, Kingsston- Superior, Memorial Health Clinic – Clay Center, Harvard Community Health Clinic, Brodstone Memorial Hospital and left materials for the Veteran Services Offices in Nuckolls & Clay County.

➤ **Other Collaborations:**

5. Develop public health policies and plans.

(What policies promote health in our district? How effective are we in planning and in setting health policies?)

- *What policies have we proposed and implemented that improve population health and/or reduce disparities?*
 - *Describe how our department engaged in agency-specific strategic planning to develop a vision, mission, and guiding principles that reflect the community's public health needs, and to prioritize services and programs.*
 - *What plans are we developing and implementing to improve our department's quality and effectiveness (plans for quality improvement, workforce development, branding, communication, and performance management)?*
- Grant Proposals (Plans)/Awards/New Funding:
 - SHDHD submitted a proposal to DHHS Immunization Program for 2017 Immunization funding: \$20,000
 - SHDHD was awarded up to \$60,000 to implement Health Hub/Every Woman Matters programs 2016-17.
 - Submitted to DHHS SHDHD's year 3 work plan and budget for Chronic Disease Prevention Connection project (1422): \$208,000
 - Applied to UNK for annual Kids Fitness and Nutrition Day funding: \$3,000
 - Emergency Preparedness subaward with DHHS: \$78,228.
 - The accreditation leadership team, with staff input, has developed a Performance Management System framework for SHDHD. This will be presented for Board approval at the September meeting.
 - D Hultman and J Johnson are updating the SHDHDH HIPAA Plan.
 - Met with consultant/pharmacist Kim Galt to discuss plans for engaging and supporting area pharmacists to develop/expand and codify physician extender and community outreach roles for preventing chronic disease.
 - J Morgan attended the Midland Area Agency on Aging Advisory Council. Discussed response to the elderly needing legal assistance and how to help people find medical assistance. Approximately 12 in attendance.

6. Enforce public health laws and regulations.

(When we enforce health regulations are we up-to-date, technically competent, fair and effective?)

- *Describe our efforts to educate members of our community on public health laws, policies, regulations, and ordinances and how to comply with them.*
 - *What laws and regulations have we helped enforce to protect the public's health?*
- Nebraska Clean Indoor Air Act: No smoking violations reported this period.
 - SHDHD continues to monitor public water system violations and post these results on our website. A Nitrate violation was issued for Adams Co. on August 2nd.
 - Worked with a municipality in the District that had questions about enforcing nuisance codes/ordinances and the authorities of municipal health boards.
 - Shared the Nebraska Landlord Tenant Act with residents with complaints about mold or bedbugs.

7. Help people receive health services.

(Are people receiving the medical care they need?)

- *Describe the gaps that our department has identified in personal health services.*
 - *Describe the strategies and services that we have supported and implemented to increase access to health care and establish systems of personal health services, including preventive and health promotion services, in partnership with the community.*
- In July/August the Vaccine for Children clinic staff delivered 109 vaccines to 41 patients at two monthly clinics. Of those 41 patients, 29 had no insurance, 4 had Medicaid and 8 were underinsured. Total donation collected from clients for July/August = \$408 (avg. \$10.76 per immunization or \$3.70 per patient).
 - In July/August the Adult Immunization Program delivering only Tdap to uninsured or underinsured adults 19 and over, administered 9 Tdap to 9 patients all of whom were uninsured. 8 of those were during our outreach at Project Homeless Connect.
 - In July/August we had approximately 45 lead labs that were reviewed with eight follow ups for children with elevated blood lead levels. We are hoping to make a home visit for three children during September.
 - During the months of July and August, Community Health Worker Lorena Najera completed 21 home visits with minorities in need of health services and made referrals to services.
 - Prevention Connection – Visited with the new administrator and office manager at Webster County Community Hospital reviewing the overall Prevention Connection grant and focusing on the work with the clinics and the

education provided to clinics during year 2 of the work plan. They are interested in assistance with [electronic health record meaningful use and compliance](#). SHDHD will be providing support for that with Prevention Connection funds and their staff is scheduling this to be completed before the end of September.

- [Prevention Connection](#) – 4 clinics provided their data to Wide River (a contractor) in early August for a second [electronic health record Meaningful Use analysis](#) this year. The analysis is completed and each clinic will receive a short review of results in the next couple of weeks.

8. Maintain a competent public health and personal health care workforce.

(Do we have a competent public health staff? How can we be sure that our staff stays current?)

- *Describe our efforts to evaluate LHD staff members' public health competencies. How have we addressed these deficiencies?*
- *Describe the strategies we have used to develop, train, and retain a diverse staff.*
- *Provide examples of training experiences that were provided for staff.*
- *Describe the activities that we have completed to establish a workforce development plan.*
- Brooke Wolfe and Liz Chamberlain attended the [grocery store cooking demonstration training](#) held at SHDHD for all area 1422 grantees and UNL extension partners.
- [Hastings College Interns and other students](#) – Hastings College student Kim Spartz trapped mosquitoes this summer for SHDHD's West Nile virus surveillance program, including a new surveillance mosquito-trapping protocol to look for presence of *Aedes albopictus* mosquitoes. She also researched and developed a rabies animal exposure assessment algorithm for veterinarians to use and, after review and input from DHHS's staff, the algorithm is final and will be included in the State's rabies guidance documents. Sophie Pankratz worked as a seasonal program assistant to help with the *Sun Safe South Heartland* project – working with pools on Pool Cool and developing peer-to-peer educational materials aimed at high school students.
- All Staff viewed 8 videos for [HIPAA Training](#) during three staff meetings.
- M Bever and J Johnson attended the [PHAB Applicant Learning Event](#) in Alexandria, Virginia on August 9-10.
- A CIFOR ([Foodborne Outbreak Response](#)) workshop was offered to surveillance personnel in August. J Warner attended on 8/24/16 completing focus areas 6, 7 and 8 of the toolkit.
- J Morgan attended the [Emergency Response Coordinator workshop](#) in Kearney. He gave a presentation on Public Health Preparedness Capabilities to assist new ERC's (and the majority present were new ERC's) in developing and using their work plans and making sure they fit in with the Operational Readiness Review Guidelines. There were approximately 24 in attendance.

9. Evaluate and improve programs and interventions.

(Are we doing any good? Are we doing things right? Are we doing the right things?)

- *Provide examples of our evaluation activities related to evidence-based public health programs.*
- *Provide examples of QI projects that we have completed or are in process.*
- Staff continues to [implement performance measures](#) (quantity, quality, and outcome measures) for their program explanations/accomplishments for each staff meeting. This is also applied to the dashboard for CHIP Performance Management.
- [Food Pantry initiative evaluation](#): Continue with Gretchen Swanson Center for Nutrition (GSCN) on creating an interview questionnaire so that the food pantry managers can understand their successes, barriers, the difference being a Choice pantry is making and to document the reasons why they changed and to celebrate their successes. Also working with Food Bank of the Heartland on implementing surveys for customers and employees to determine how to improve their Choice Pantry model (Salvation Army)
- [Accreditation is a Journey, not a Destination!](#) SHDHD is continuing work toward Public Health Accreditation by including accreditation training in all weekly (8) staff meetings, leadership team meetings, & and bi-monthly meetings for the Board of Health (performance management system). SHDHD has moved another step towards National Public Health Accreditation! The completion of the Applicant Health Department Training opens ePHAB to upload our required documentation. We now have twelve months to complete the upload, with the latest submission date of 8/10/2017 (but we plan to set our submission date earlier). The Performance Management System Framework is being implemented and the leadership team is focusing on each Domain's documentation. The Community of Practice monthly call with Nebraska local health departments seeking accreditation is working on Domain 6 documentation and providing us with examples to compare against.
- All Staff viewed 8 videos for HIPAA Training during three staff meetings. Dorrann (SHDHD HIPAA Compliance Officer) is gathering information from each staff member on what types of [confidential or protected health](#)

information they deal with and what formats (paper, electronic documents, secure databases) they utilize in order to strengthen our processes and policies that keep this information secure.

- SH Immunization program updated equipment with a medical grade counter top freezer and replaced the battery back-up for our Sensaphone temperature monitoring system to ensure vaccine quality.
- In July the SHDHD Immunization program received its AFIX report from the NE DHHS Immunization Program. AFIX is a tool used by the CDC to gather vaccination data on children 24-36 months and 13-18 year olds. This report is run biannually and results are helpful for us to measure impact and plan strategies for improvement.
- The Quality Improvement Team and the Accreditation Leadership Team (ALT) are consistently meeting according to the agreed schedule. QI meets the first week of the month and ALT meets the other weeks of the month. The Quality Improvement Team has started a QI project developed from the office management line of sight to increase coding accuracy and efficiency. Fishbone (cause and effect) diagrams have been completed separately by the team and the staff to identify areas to improve process. We continue to implement continuous quality improvement in program areas as portrayed in our performance management system framework.
- SHDHD staff participated in DHHS's evaluation activities for 1422 grant Year 2 including individual online surveys and a site visit for staff focus group and director interview. Results of the local evaluation and the aggregate for all grantees will be shared with SHDHD later this year.
- SHDHD staff is participating in the State Wide Healthy Food Retail pilot program (all 1422 LHD are involved). As part of this pilot SHDHD has been collecting surveys at Russ's (a comparison store) to determine if the signage, cooking demos and other interventions are making an impact on customers' choices of healthy foods.
- SHDHD is working with Schmeckle Research to evaluate SHDHD's Policy Implementation, Evaluation and Sustainability (PIES) workshops and the efforts of the schools' wellness teams. Schools will be asked to complete the evaluation by September 15th to help determine our year's progress.
- Prevention Connection – 4 clinics provided their data to Wide River (a contractor) in early August for a second electronic health record Meaningful Use analysis this year. The analysis is completed and each clinic will receive a short review of results in the next couple of weeks.
- Prevention Connection – Quality Clinic in Sutton has been using dashboards in their Electronic Health Record to monitor for disparities in their population. We will use their successes to help other clinics in the district move forward in monitoring disparities. They are our champions in demonstrating use of a dashboard!

10. Contribute to and apply the evidence base of public health.

(Are we discovering and using new ways to get the job done?)

- *Provide examples of evidence-based programs our department is implementing.*
- *Describe how we have collaborated with researchers to conduct any research studies (e.g., completed surveys, interviews, or focus groups).*
- Evidence Based:
 - SHDHD is continuing to implement the second year work plan consisting of evidence-based strategies for prevention of cardiovascular disease and diabetes as part of the 4-year Chronic Disease Prevention project (Prevention Connection) and is developing the year 3 work plan and budget.
 - SHDHD is partnering with worksites wellness committees and using evidence-based practices for improving physical activity and cancer screening in worksites.
 - Tai Chi – Moving for Better Balance is an evidence-based program for fall prevention in older adults. In South Heartland, beginning and/or advanced classes are being offered in all 4 counties.
 - We are continuing to use a Reminder Recall process for immunization clinic clients to improve immunization rates.
 - SHDHD is implementing sun safety initiatives, including the evidence-based Pool Cool program in area pools and an evidence-based behavioral counseling intervention with youth and young adults by providers in healthcare settings, which will be piloted by 4 health care providers in the district.
 - SHDHD is working with HC again this year to implement evidence-based electronic screening and brief intervention (eSBI) alcohol risk assessment with incoming freshmen and returning sophomores.
 - Taken from the Standards and Measures Introduction: “This Public Health Accreditation Board (PHAB) Standards and Measures document serves as the official standards, measures, required documentation, and guidance blueprint for PHAB national public health department accreditation. These written guidelines are considered authoritative and are in effect for the application period beginning on July 1, 2014 and until a new version is released.” SHDHD is becoming more aligned with these evidence based standards and measures as we progress through the accreditation process and apply them to our plans, policies and programs. The Standards and Measures fall under 12 Domains, defined as “groups of

standards that pertain to a broad group of public health services. There are 12 domains; the first ten domains address the ten Essential Public Health Services. Domain 11 addresses management and administration and Domain 12 addresses governance.”

➤ Research:

- After determining from local veterinarians that there was a gap in guidance documents, Hastings College student Kim Spartz researched and developed a [Rabies Animal Exposure Assessment Algorithm](#) for veterinarians to use, sharing the document with DHHS program staff Brian Buss, DVM for review and input. The algorithm is now final and will be included in the State’s rabies guidance documents. SHDHD will share the algorithm with our local veterinary clinics.