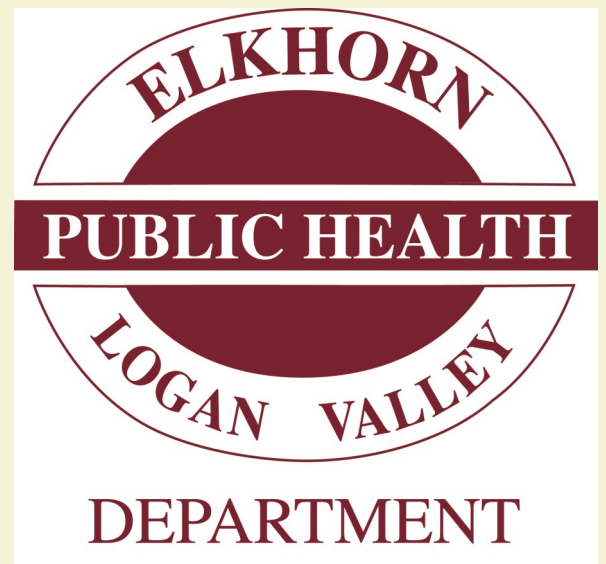




Annual Report -2016-

ELVPHD's Mission:

To promote and improve health
for all residents of our
four county area.



Main Office

Wisner:
2104 21st Circle,
PO Box 779
Wisner, NE 68791

Satellite Offices

Norfolk:
302 W Phillip Ave
Norfolk, NE 68701

Tekamah:
1121 S 13th St
Tekamah, NE 68061

Community Health Improvement Plan

Our community health improvement plan (CHIP) is updated every 3 years and is our guide to improving the health of our communities. During 2016, the CHIP was updated. We started by surveying the people in our health district to learn about the unique health needs and trends for our four county area. Community stakeholders were then brought in to share data and create priority areas for the CHIP. The 2016 CHIP priorities are shown (right).

The 2016 Community Health Survey data (right) represents one example of how the data helped decide each priority for the Community Health Improvement Plan.

Obesity	
Measure	2016 CHA data
1. Increase fruit and vegetable consumption	The amount of people in ELVPHD's jurisdiction that got all of their recommended servings of fruits and vegetables decreased from 5.3% to 1.5% and 7.5% to 2%, respectively, from 2013 to 2016.
2. Increase physical activity	
Access to Care	
1. Increase access to primary care services	In 2016, almost <i>half (48.2%) of the respondents noted some kind of barrier to health services or health screenings. These included lack of recommendation from a doctor (21.3%), having a deductible or co-payment that was too high (15.1%), among others.</i>
2. Increase access to dental health services	
3. Increase access to behavioral/mental health services	
4. Promote healthcare careers in the ELVPHD district	
Cancer Prevention and Screening	
1. Increase cancer prevention activities	About 30% of participants aged 50 and older have never gotten a colonoscopy.
2. Increase cancer screening rates	For women, about 37% had not gotten a mammogram in the last year.
Standard Motor Vehicular Safety	
1. Reduce standard motor vehicle accidents and injuries	Participants were asked to rank certain behaviors according to their impact on the community. Participants in the 2016 CHA ranked drunk driving as 6th, talking on a cell phone while driving as 3rd, and texting while driving as 1st.

Performance Management and Accreditation

ELVPHD's quality improvement, performance management, and accreditation work-plans are all put in place to increase the effectiveness of each of our programs.

Accreditation

Elkhorn Logan Valley Public Health Department has undergone many steps in order to become an accredited public health department. In June of 2016, ELVPHD underwent its first formal site visit from the Public Health Accreditation Board (PHAB).

In December of 2016, ELVPHD received a work plan from PHAB (as about 70% of public health departments do). This work plan will provide more information to PHAB about our plans to continually improve our health department. This is one of the final stepping stones toward accreditation.



Performance Management

Setting performance goals and regularly reviewing them is one way to ensure continuous improvement. In 2016, we monitored 86 performance measures over the year. In all, we met about 64% of the goals for the year.

Quality Improvement

Our QI committee completed 11 projects this year. These projects helped improve ELVPHD's programmatic and operational efficiency.



10 Essentials of Public Health

1) Monitor Health Status

This year, ELVPHD conducted its community health assessment to determine local health status and set priorities. In all, 1,480 people participated.

Public health departments have the following 10 “essential services.” These help protect, educate, and serve the public. This page includes examples of what ELVPHD does for each service.

2) Diagnose and Investigate

ELVPHD investigated 236 illnesses, a 15.7% increase since last year. Disease surveillance helps prevent the spread of communicable diseases.

3) Inform, Educate, and Empower

In 2016, the National Association for Local Health Departments (NALHD) designated ELVPHD as a Health Literacy Champion for efforts to make health information more understandable.

4) Mobilize

ELVPHD has continued to mobilize partners and the public. Some partnerships include Emergency Preparedness and the Healthy Communities Initiative.

5) Develop Policies and Plans

With the data from the CHA (see Monitor Health Status) ELVPHD met with community stakeholders to update the Community Health Improvement Plan (CHIP) with the priorities listed on page 2.

6) Enforce PH Laws

ELVPHD partners with local law enforcement for alcohol compliance checks. Of 76 checks, 75 businesses (98.7%) were in compliance.

7) Link to Health Services

ELVPHD served over 100 people with limited access to health services in just our MHI and Worksite Wellness programs. Over 250 veteran screening tools were completed.

8) Assure Competent Public Health Workers

Trainings for ELVPHD staff included a full scale Open POD exercise, two half-day full-staff trainings, and many other program-specific trainings.

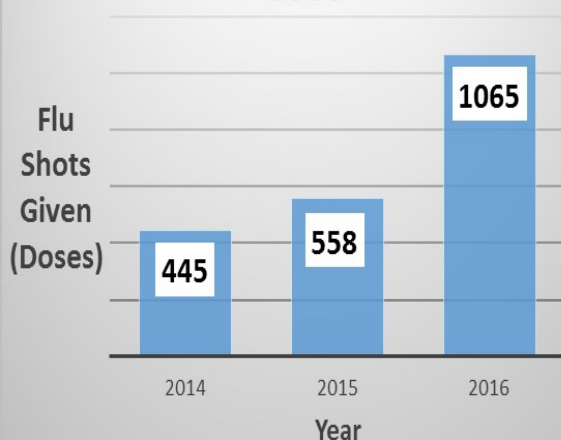
9) Evaluate Along with the 86 performance measures monitored in 2016, ELVPHD underwent evaluation by the Public Health Accreditation Board (PHAB).

10) Research ELVPHD released internal data profiles for diabetes, radon, West Nile Virus, immunizations, and colon cancer to highlight recent trends.

Healthy Communities

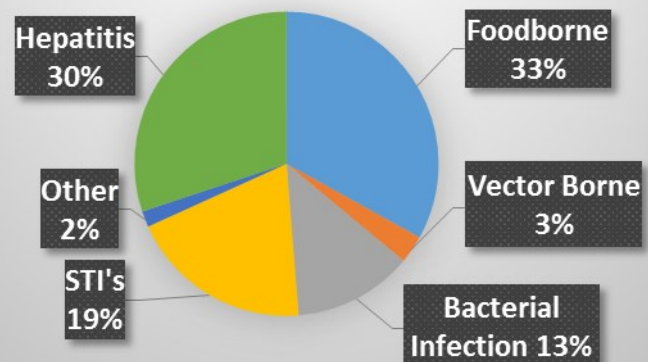
ELVPHD helps to prevent diseases by providing vaccines and investigating the spread of infectious diseases.

Flu Shots Provided 2014-2016



Types of Illness Investigated

(7/1/15-6/30/16) Total= 236



[Operation Heart to Heart]

In 2016, OHH had 33 case management participants:

- 65%** improved blood pressure by at least 5 points
- 33%** reported increasing fruit and/or vegetable intake
- 65%** increased physical activity
- 169** total pounds lost in 2016

[Patient Navigator]

135 FOBT Colon Cancer test kits given out in 2016

10 Health Coaching Clients

52 Participants in the National Diabetes Prevention Program

498.6 Total pounds lost in the National Diabetes Prevention Program

Environmental and Preparedness

ELVPHD promotes environmental health through its Radon and West Nile Virus programs.

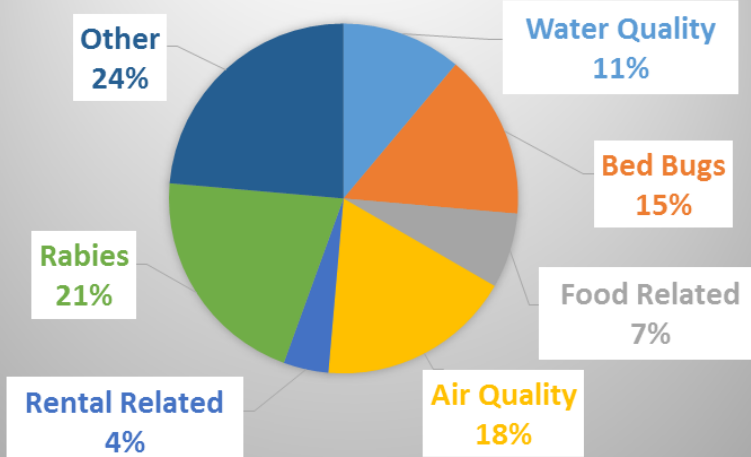
West Nile Virus

ELVPHD partnered with the City of Norfolk to collect a total of **26,453** mosquitos between May and October of 2016. This included **8,703 *Culex*** mosquitos that can carry West Nile Virus. Funding was provided by the Nebraska DHHS.

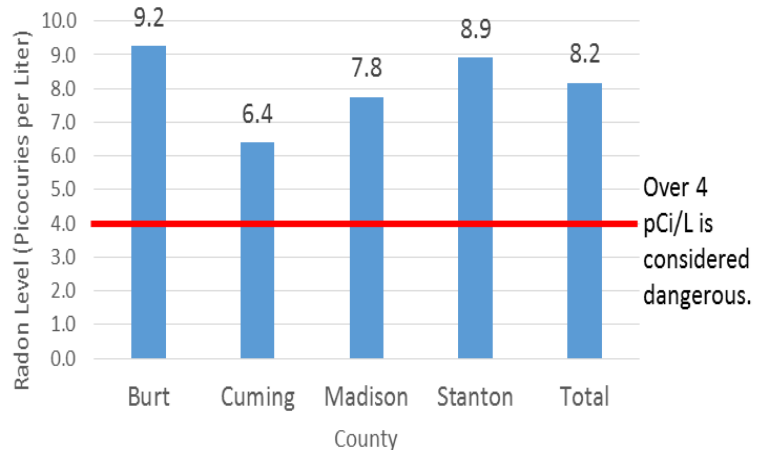


In 2016, ELVPHD monitored or made recommendations on 71 community concerns. This was an increase from 44 in 2015 (a 61% increase).

COMMUNITY CONCERNS



Average Radon Levels



Preparedness

Another essential function of ELVPHD is to help the community prepare for public health emergencies like disease outbreaks or natural disasters.

Exercises attended:

- 6** Tabletop Exercises
- 3** Drills
- 1** Full-Scale Exercise

ELVPHD also visited 21 current sites that agreed to dispense medication in the event of a public health emergency.

Special Populations

Veterans

VetSET Nebraska connects veterans and their families to community resources in order to better serve this population

In 2016:

- 95** Resources added to the Network of Care
- 253** Veteran's Screening Tools/Intake forms completed
- 39** Military culture awareness trainings or educational presentations provided to potential partners.

Minorities

In 2016 MHI's Eating Smart and Being Active has served 68 people:

- 21%** have lost 5% or more of their weight
- 197.3** total pounds lost
- 91%** demonstrated knowledge gain and/or positive changes in healthy eating/nutrition



Elderly

Tai Chi

- 77** people attended Tai Chi classes in 2016
- 66%** improved their TUG (Timed Up and Go) mobility scores
- 52%** improved their TUG score by 0.5 seconds or more

Stepping On

Stepping On is a new community based program aimed at educating participants and building confidence to reduce or eliminate falls.

- 26** people took part in a Stepping On class this year
- 52.6%** of participants increased their fall prevention confidence

Children

- 264** third and fourth grade children took the WhyTry substance abuse prevention curriculum in the 2015-2016 school year.
- 300+** sixth through ninth grade adolescents took the 8 to Great curriculum in the 2015-2016 school year.
- 72%** of over 200 children participating received at least 2 fluoride varnish applications during the year.

Board of Health and Financial

ELVPHD's

Board of Health

ELVPHD would like to thank our board members for their service.

Dennis Kment– Chair

Clarence Tichota– Vice Chair and Treasurer.

Linda Miller– Secretary

Sara Cameron

Thomas Cohee, M.D.

Paul Richards

Erin Ridder

Dave Merritt, DDS

Christian Ohl

Kirk VanPelt

Dear Friends,

Thank you for taking the time to review the 2016 accomplishments and highlights of our department. I recently read a quote that went something like... "In order to be progressive, you have to be making progress." The articles featured in this report indicate that we apparently accepted that challenge, and then some!

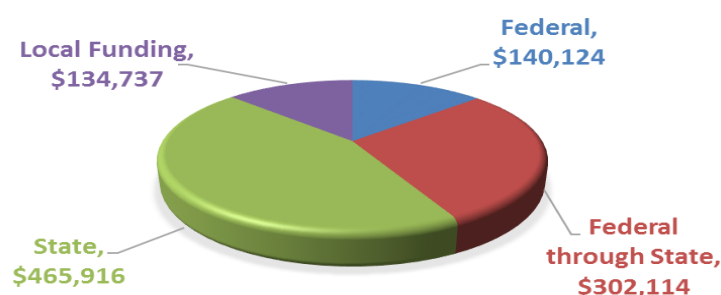
In spite of difficult economic times, we were fortunate to continue our journey towards national accreditation, open an additional satellite office in Tekamah, and creatively figure out ways to stretch the dollars in order to continue and expand several programs. Even though there are several achievements for which we are proud, there are some enhancements that we are hoping to make in the upcoming year—many around policy development opportunities and further partnership building in our service area. Ultimately, our goal is to achieve the most efficient and effective delivery of public health for our constituents.

Our door is open to your feedback, and we greatly value your ideas on ways that we can improve public health for everyone and everywhere in Burt, Cuming, Stanton and Madison Counties. We look forward to hearing from you. Thank you for your support of our department; thank you for the opportunity to serve YOU! It truly is an honor.

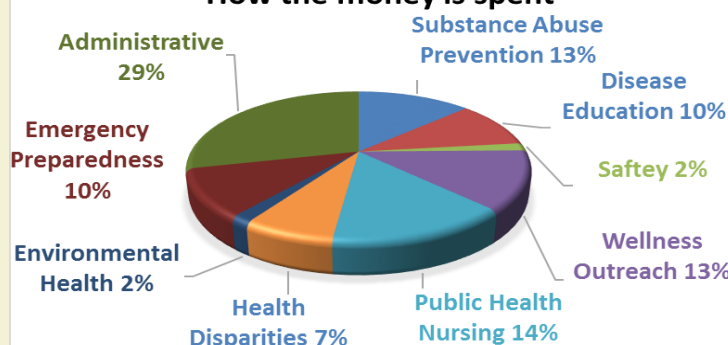
Yours in good health,

Gina Uhing, Health Director

FUNDING



How the money is spent



Funding Received in 2016

Stepping On	\$ 8,000
Tai Chi	\$ 8,000
Making Connections	\$ 6,225
Region 4 Block Grant	\$ 34,954
Partnership for Success	\$ 34,000
Radon	\$ 3,000
West Nile	\$ 10,125
DFC	\$ 125,000
School Nursing Contracts	\$ 11,500
1060	\$ 105,458
Clinic Liason Program	\$ 15,000
Performance Mgmt Grant	\$ 10,000
Smile in Style	\$ 18,090
Emergency Preparedness	\$ 88,000
Vaccines for Children	\$ 10,500
Patient Navigator	\$ 60,000
Vet Set	\$ 20,000
Minority Health	\$ 68,285
Legislative Allocation	\$ 235,451
TOTAL FUNDING Awarded	\$ 871,588.18