

Siouxland District Health Department

Community Health Needs Assessment (CHNA) Report



For additional information about this report, CONTACT:

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Siouxland District Health Department

Promote Healthy Living Assessment

includes topics such as addictive behaviors (tobacco, alcohol, drugs, gambling), chronic disease (mental health, cardiovascular disease, cancer, asthma, diabetes, arthritis, etc.), elderly wellness, family planning, infant, child & family health, nutrition and healthy food options, oral health, physical activity, pregnancy & birth, and wellness.

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
1 Tobacco use	According to the County Health Rankings, the Siouxland region has a tobacco use rate of 21.6%. In Woodbury County 23% of the population smokes, while the state of Iowa is at 18.1%.	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
2 Obesity rates among adults and children	Adult obesity percentages have continued to climb in Iowa, while nationally they have started to see a slight decline. Iowa's obesity is at 30%, while Woodbury County's is at 32%, according to the County Health Rankings.	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
3 Teen Births	<p>Although locally and nationally trends are moving downward, the Siouxland reporting area is still drastically higher than state and national levels. In Iowa only six other counties have an equal to or higher birth rate than Woodbury County, according to Iowa Vital Statistics.</p> <p>A 2015 Teen Sexual Health Survey was completed by a Briar Cliff University Social Work student at the time. The survey had 10 questions and was filled out by individuals 18 and over who</p>	No	<input type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

signed a consent form. Of the 120 individuals surveyed the average age as to when they first had sex was 16, with 10% indicating they did not use methods to prevent pregnancy or sexually transmitted infections.

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
4 Mental Illness	<p>State Mental Illness data shows that in 2012, 24% of Iowa children were at risk for developmental, behavioral or social delays; with 10% of the childhood population ages 2-17 being diagnosed with ADHD according to the Data Resource Center for Child & Adolescent Health.</p> <p>Siouxland Mental Health's Integrated Pediatric Home Health Program had 420 enrolled children as of Nov. 2015. Of those 69.05% were diagnosed with ADHD, 20.48% had Oppositional Defiant Disorder, 15.48% had depression and 14.05% had Anxiety and Adjustment Disorders.</p> <p>In the Sioux City Community Schools, approximately 300 students were receiving therapy services in the schools in May 2015.</p>	No	<input type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
5 Cancer Screening	<p>The national average for mammogram screenings are at 63%, while in Woodbury County it is 58.9%. During 2008-2012 screening rates in Woodbury County have dropped by 4% according to the Community Commons web page.</p>	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Siouxland District Health Department

Prevent Injuries & Violence Assessment

includes topics such as brain injury, disability, EMS trauma & system development, intentional injuries (violent & abusive behavior, suicide), occupational health & safety, and unintentional injuries (motor vehicle crashes, falls, poisoning, drowning, etc.).

Injuries & Violence Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 No priorities were identified in this focus area	No priorities were identified in this focus area		<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Siouxland District Health Department

Protect Against Environmental Hazards Assessment

includes topics such as drinking water protection, food waste, food safety, fluoridation, hazardous materials, hazardous waste, healthy homes, impaired waterways, lead poisoning, nuisances, on site wastewater systems, radon, radiological health, soil erosion, and vector control.

Environmental Hazards Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 No priorities were identified in this focus area	No priorities were identified in this focus area	No	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Siouxland District Health Department

Prevent Epidemics & the Spread of Disease Assessment

includes topics such as disease investigation, control & surveillance, HIV/AIDS, immunization, reportable diseases, sexually transmitted diseases (STDs), and tuberculosis (TB).

Epidemics & Spread of Disease Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
1 Disease Response efforts	Need for investigations and follow up related to the identified cases of STDs, TB, and other reportable diseases.	No	<input type="checkbox"/> Other priorities rated higher	<input type="checkbox"/> Community partners do not exist
			<input checked="" type="checkbox"/> Existing programs already address problem/need	<input type="checkbox"/> Lead organization does not exist
			<input type="checkbox"/> Lack of human resources/ staff	<input type="checkbox"/> Lack of financial resources
			<input type="checkbox"/> Other _____	

Siouxland District Health Department

Prepare for, Respond to, & Recover from Public Health Emergencies Assessment

includes topics such as communication networks, emergency planning, emergency response, individual preparedness, recovery planning, risk communication, and surge capacity.

Preparedness Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 No priorities were identified in this focus area	No priorities were identified in this focus area		<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Siouxland District Health Department

Strengthen the Health Infrastructure Assessment

includes topics such as access to quality health services, community engagement, evaluation, food security, food systems, food and nutrition assistance (SNAP, WIC), health facilities, health insurance, medical care, organizational capacity, planning, quality improvement, social determinants (e.g., education & poverty levels), transportation, and workforce (e.g., primary care, dental, mental health, public health).

Health Infrastructure Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 Access to Care	<p>Although access rates to primary care physicians have increased since 2008 for the area, the local rates are still substantially lower than both the state and national rates. Woodbury County has a rate of 75.25 while the national rate is 74.5, according to the Community Commons web page.</p> <p>A large portion of the Siouxland reporting area is insured however there are still census tracts where the uninsured population ranges from 20-40% as of 2014, also noted on the Community Commons web page.</p>	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Health Infrastructure Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
2 Mental Illness - workforce	<p>Based on a physician needs assessment conducted locally, the availability of Psychiatrists is supplemented by Advanced Practice Providers (APPs). In June 2015, the need for Psychiatrists was calculated to be 31 physicians based on a rate of 17.4 physicians per 100,000 population. At that time there were approximately six active psychiatrists and psychologists with 16 full-time-equivalent APPs in the community. (Nielsen Company Truven Health Analytics Inc., 2015, Market Expert Physician Population Rates).</p> <p>The entire state of Iowa has been designated as a mental health professional shortage (HPS) area.</p>	No	<input type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Health Infrastructure Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
3 Social Determinants - Housing	<p>Good health depends on having homes that are safe and free from physical hazards.</p> <p>Each January 28th, a point in time homeless survey is conducted in the Sioux City/Woodbury County Iowa and Dakota County, NE Continuum of Care (CoC) area. On Jan. 28, 2015 there were 276 unsheltered, emergency sheltered and transitional housing individuals accounted for, which did not include the recently opened Warming Shelter that has capacity for 70.</p> <p>During the past 2 years, major construction projects and a growing economy has caused a soaring demand and low vacancies, which in turn are driving up monthly rent in the Siouxland area. This is also causing some landlords to no longer participate in the Section 8 housing program, and move to the market rate apartments.</p>	No	<input type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

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JANUARY 21, 2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

- Priority #1 Tobacco use
- Priority #2 Obesity rates among adults and children
- Priority #3 Teen Births
- Priority #4 Mental Illness
- Priority #5 Cancer Screening



Prevent Injuries & Violence

- Priority #1 No priorities were identified in this focus area



Protect Against Environmental Hazards

- Priority #1 No priorities were identified in this focus area



Prevent Epidemics & the Spread of Disease

- Priority #1 Disease Response efforts



Prepare for, Respond to, & Recover from Public Health Emergencies

- Priority #1 No priorities were identified in this focus area



Strengthen the Health Infrastructure

- Priority #1 Access to Care
- Priority #2 Mental Illness - workforce
- Priority #3 Social Determinants - Housing