

Pocahontas County Health Department

Community Health Needs Assessment (CHNA) Report



For additional information about this report, CONTACT:

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Pocahontas County 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	According to the 2015 County Health Rankings for Pocahontas County, adult smoking is 20%, Iowa is ranked at 18%. Non-smokers who breathe in second hand smoke take in nicotine and toxic chemicals that same way smokers do. Teens are using e-cigarettes in place of smoking cigarettes. E-cigarettes consist of a cartridge, a heating device, and a power source and produce a toxic chemical. According to the CDC, in Iowa about 6% of preteens and teenagers reported having used e-cigarettes.	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 checked="" type="checkbox"/> Other <u>Some programs exist.</u> <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 Mental Health of youths and adults	<p>Pocahontas County has mental health counselors and telemeds. The Pocahontas Community Hospital has mental health providers available 5 days a week. On Wednesday through Friday they have a social worker from Berryhill available. Also on Monday. On Tuesday, no social worker is available. Provide handouts/brochures for public awareness on mental health.</p> <p>One in four adults experiences a mental disorder in every year. One in 17 adults lives with serious mental illness such as schizophrenia, major depression or bipolar disorder. Over one in five adults living with serious mental illness has a co-occurring substance use disorder.</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 checked="" type="checkbox"/> Other <u>There are some community partners at the Pocahontas Community Hospital.</u> <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 Healthy Lifestyles and Behaviors at all Ages	<p>Overweight/Obesity-According to the Pocahontas County Health Rankings, our Adult Obesity is at 31%. Iowa is at 30%. Iowa now has the 16th highest adult obesity rate in the nation according to "The State of Obesity-Better Policies for a Healthier America". The rate of high school students in Iowa that are obese is at 13.5%.</p> <p>Factors contributing to obesity/healthy lifestyle: Lack of physical activity. The percent of people with physical inactivity in Pocahontas County is at 29%, the State of Iowa is 24%.</p> <p>Diabetes - Pocahontas County is at 91%, the state of Iowa is at 89%. Diabetes rates are rising.</p> <p>Coronary Heart Disease - Heart disease is the number 1 killer in Iowa. In 2013, Iowa was at 24%.</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 checked="" type="checkbox"/> Other <u>Some community partners do exist.</u> <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Pocahontas County 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 Occupational Health & Safety	Factories and businesses address occupational health and safety within their own network.	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

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:
2 Unintentional Injuries	<p>Falls-Falls are one of the leading causes of injury hospitalization and deaths among older adults in Iowa. Between 2009-2013, approximately 2,229 deaths were associated with falls. Three of these deaths were in Pocahontas County, with 159 hospitalizations.</p> <p>Provide fall prevention strategy information at the meal-sites.</p> <p>Safety programs are in place and continue to be offered at the Pocahontas County Conservation office, ISU Extension office, Fire Departments, Hunter's Safety courses, Farm Safety programs.</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

Pocahontas County 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 Radon	The average indoor radon level of Pocahontas County is 8.9 pCi/L. The average national indoor radon level is 1.3 pCi/L.	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

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:
2 Hazardous Materials	Focus on making the residents of Pocahontas County aware of the Pocahontas County Transfer Station taking Hazardous Materials.	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 checked="" type="checkbox"/> Other Work with Pocahontas County Transfer Station. <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Pocahontas County 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 Sexually Transmitted Diseases	Sexually transmitted diseases is our county is 9 cases. The highest reported cares are 15-24 years of age.	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

Pocahontas County 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 Individual Preparedness	<p>Residents of Pocahontas County feel that they need more information on individual emergency preparedness.</p> <p>There is a high percentage of elderly and special needs clients in our county who will be dependent.</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

Pocahontas County 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 Transportation	<p>Lack of transportation is a barrier to services in Pocahontas County because clients cannot always afford the mileage rate. Many low income, elderly, and disabled clients do not have transportation. There is limited transportation for needed appointment times.</p> <p>After hours transportation is a need in Pocahontas County. There is a transit bus from 7:00 a.m.-5:30 p.m.</p> <p>There is a Midas bus available but there is a cost per mile out of town. The Hospital also pays for the Midas bus going to and from the clinic or hospital appointments.</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 Community Engagement	<p>There is a gap in communication between all entities (businesses, clinics, county offices, school, hospital) in Pocahontas County.</p> <p>Residents and providers in Pocahontas County are not always aware of available health and human resources.</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:
3 Workforce Development	<p>In order to enhance aide retention, an active mentoring program for direct care professionals is a good first step. mentoring will enhance professionalism, help retention and ultimately increase quality of care. Mentor each new direct care professional for two days during orientation.</p> <p>In order to enhance nurse retention, an active mentoring program for direct care professionals is a good first step. mentoring will enhance professionalism, help retention and ultimately increase quality of care. Mentor each new direct care professional for one month during orientation.</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

Pocahontas County Health Department

JANUARY 22, 2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

- Priority #1 Tobacco
- Priority #2 Mental Health of youths and adults
- Priority #3 Healthy Lifestyles and Behaviors at all Ages



Prevent Injuries & Violence

- Priority #1 Occupational Health & Safety
- Priority #2 Unintentional Injuries



Protect Against Environmental Hazards

- Priority #1 Radon
- Priority #2 Hazardous Materials



Prevent Epidemics & the Spread of Disease

- Priority #1 Sexually Transmitted Diseases



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

- Priority #1 Individual Preparedness



Strengthen the Health Infrastructure

- Priority #1 Transportation
- Priority #2 Community Engagement
- Priority #3 Workforce Development