Community Health Needs Assessment (CHNA) Report



For additional information about this report, CONTACT:

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Date Revised: February 29, 2016

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 addresse	d in the HIP, reason(s) why:
1	Reduce tobacco usage by people 18-35.	According to the 2015 County Health Rankings Guthrie County 9% of adults in Guthrie County smoke or chew tobacco products. A continued culture of tobacco usage as a "cool behavior" still exists in many of the smaller communities in the county. A county wide survey indicated that more than 60% of participants identified tobacco usage as a health priority.	Yes	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff	Community partners do not exist Lead organization does not exist Lack of financial resources
			•	Other	
	Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addresse	d in the HIP, reason(s) why:
2	Reduce excessive alcohol consumption by people 16-35	According to the 2015 County Health Rankings 33% of driving deaths were Alcoholimpaired in Guthrie County. A		Other priorities rated higher	Community partners do not exist
2	Community Priority Reduce excessive alcohol	According to the 2015 County Health Rankings 33% of driving deaths were Alcoholimpaired in Guthrie County. A county wide survey indicated that more than 82% of participants identified excessive alcohol consumption as a	in the HIP?	Other priorities rated higher Existing programs already address problem/need	Community partners do not exist Lead organization does not exist
2	Reduce excessive alcohol consumption by people 16-35	According to the 2015 County Health Rankings 33% of driving deaths were Alcoholimpaired in Guthrie County. A county wide survey indicated that more than 82% of	in the HIP?	Other priorities rated higher Existing programs already	Community partners do not exist Lead organization does

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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 Increase access to EMS/ Ambulance Services throughout Guthrie County.	According to the Authorized Iowa EMS Agencies List Guthrie County only has 2 Full ambulance services in Panora and Stuart and 2 ambulance with transport agreements in Bayard and Menlo. Both full ambulance services are located on the eastern side of the county and report average wait times between 30-60 minutes for transport of patients in the western part of the county. A county wide survey indicated that more than 67% of participants identified EMS/Ambulance access as a health priority.	Yes	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff Other Community partners do not exist Lead organization does not exist Lack of financial resources

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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	d in the HIP, reason(s) why:
Reduction of the percent of housing units with a high risk of lead hazards.	According to the CDC Childhood Lead Poisoning Data, Statistics, and Surveillance Guthrie County reported .06 percent of children tested had a lead level of 5-9 μ g/dL. Guthrie County is also has 2,588 home build pre 1950 and a 7% child poverty level.	No	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff Other	Community partners do not exist Lead organization does not exist Lack of financial resources

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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 addresse	d in the HIP, reason(s) why:
Increase the number of children 0-18 that are fully vaccinated.	According to the Iowa Annual Immunization Report Guthrie County has a 68% immunization rate for 2 year olds and a 50% immunization rate for 13-15 year olds. A county wide survey indicated that more than 68% of participants identified immunization and preventing epidemics as a health priority.	Yes	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff Other	Community partners do not exist Lead organization does not exist Lack of financial resources

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	d in the HIP, reason(s) why:
1 Create a stronger all inclusive network of community partners for public health emergency preparation, response and recovery.	According to Guthrie County Health Department records only 2 of the 3 high schools have signed MOUs for mass prophylaxis or public health response. Only 1 private business had a standing agreement to participate in the public health emergency response. A county wide survey indicated that more than 43% of participants identified Public Health Emergency Preparedness as a health priority.	No	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff Other	Community partners do not exist Lead organization does not exist Lack of financial resources

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	d in the HIP, reason(s) why:
1 Increase access to mental health resources and providers.	According to the 2013 Behavioral Risk Factor Surveillance System report in 2013, 19.2 percent of adults reported that they had ever been told they had a depressive disorder. The annual report states that 2.8 percent of adult lowans are experiencing serious mental illness. SMI was more frequent among those with lower income, lower education. A county wide survey indicated that more than 75% of participants identified excessive alcohol consumption as a health priority.	Yes	Other priorities rated higher Existing programs already address problem/need Lack of human resources/ staff Other	Community partners do not exist Lead organization does not exist Lack of financial resources

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FEBRUARY 29, 2016 COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

Priority #1 Reduce tobacco usage by people 18-35.

Priority #2 Reduce excessive alcohol consumption by people 16-35 years old.



Prevent Injuries & Violence

Priority #1 Increase access to EMS/Ambulance Services throughout Guthrie County.



Protect Against Environmental Hazards

Priority #1 Reduction of the percent of housing units with a high risk of lead hazards.



Prevent Epidemics & the Spread of Disease

Priority #1 Increase the number of children 0-18 that are fully vaccinated.



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

Priority #1 Create a stronger all inclusive network of community partners for public health emergency preparation, response and recovery.



Strengthen the Health Infrastructure

Priority #1 Increase access to mental health resources and providers.

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