

Henry County and Henry County Health Center

Community Health Needs Assessment (CHNA) Report



For additional information about this report, CONTACT:

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Henry County and Henry County Health Center

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 Reduce the impact of chronic disease	Greater than 11% of the county's population is diagnosed with diabetes. In 2004, this number was only 6.3%. In the county, 7.72% of adults have heart disease, 85% higher than that of the rest of the state. 24.3% of adults have high blood pressure, and 16.3% report having asthma.	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 Increase physical activity	Almost 27% of adults in Henry County, over the age of 20, report no leisure time for physical activity. Current behaviors are determinants of future health and this may illustrate a cause of significant health issues.	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 Reduce mortality from stroke	The 5-year average of annual deaths from stroke for Henry County is 19, or 92.8 deaths per 100,000 population. Over 75% higher than the Iowa average and 116% higher than the US average.	No	<input checked="" 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	<input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources Will monitor for changes secondary to strategies implemented for other priorities.

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 Adult binge drinking	18.7% of adults in Henry County report heavy/binge drinking (5 + drinks on an occasion for men, 4+ for women) in the past 30 days. The US median rate is 16.3%. Excessive drinking is the third leading lifestyle-related cause of death in the United States	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

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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 Reduce motor vehicle accident mortality	An average of 3 deaths each year over a five year period equals an age adjusted 15.09 deaths per 100,000 population, essentially double the US rate of 7.55 and 25% higher than the state rate of 12.12.	No	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input checked="" type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Henry County and Henry County Health Center

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 Childhood blood lead level testing	Over 38% of the homes in Henry County were built before 1950. Lead poisoning can cause learning disabilities and behavioral problems. Low levels of lead in the blood have been shown to affect IQ, attention span, and academic achievement.	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

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 Homeowner/tenant education on having a healthy home.	Many issues complicating the ability to have a healthy home to meet the criteria to be claimed a threat to public health. They are often a nuisance and source of anxiety among homeowners and tenants.	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 checked="" type="checkbox"/> Other Limited options beyond offering public education and referrals. Materials are available to county residents. <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> 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 addressed in the HIP, reason(s) why:
1 Adolescent vaccination	In Henry County, 35% of adolescents between the ages of 13 and 15 years are up to date on all recommended vaccines. The percentage of female children who have received the full HPV vaccine regimen is 19%, and for males, the percentage is 11%.	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

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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 Collaborative emergency planning	Disasters affecting entire communities or counties will not be able to be managed by any one organization. Funding is provided to multiple local organizations from various sources at various levels. Effective and efficient management of resources and events will require collaboration of all county agencies and organizations.	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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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 Mental health care	In each focus group discussion for this CHNA, mental health care was mentioned as an opportunity for improvement. It was the service most frequently mentioned as a need in the paper survey conducted for the CHNA.	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 Medical transportation	Ten percent of CHNA survey respondents reported transportation as a need in improving the community's health. Surveys from other organizations have indicated that increased public transportation could increase access to healthy food and increased employment rates.	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 Access to dental care	Henry County is a designated dental Healthcare Provider Shortage Area. While four providers are credentialed to accept Medicaid for dental services, only one reports accepting new patients. More than 17% of adults in the county report poor dental health.	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:	
4 Low food access - food deserts	One-third of the county population is considers to have low food access. The north-east census tract in the county is recognized as a food desert, defined as a low-income census tract where a substantial number of residents have low access to a supermarket or grocery store.	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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FEBRUARY 1, 2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

- Priority #1 Reduce the impact of chronic disease
- Priority #2 Increase physical activity
- Priority #3 Reduce mortality from stroke
- Priority #4 Adult binge drinking



Prevent Injuries & Violence

- Priority #1 Reduce motor vehicle accident mortality



Protect Against Environmental Hazards

- Priority #1 Childhood blood lead level testing
- Priority #2 Homeowner/tenant education on having a healthy home.



Prevent Epidemics & the Spread of Disease

- Priority #1 Adolescent vaccination



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

- Priority #1 Collaborative emergency planning



Strengthen the Health Infrastructure

- Priority #1 Mental health care
- Priority #2 Medical transportation
- Priority #3 Access to dental care
- Priority #4 Low food access - food deserts