

Emmet County

Community Health Needs Assessment (CHNA) Report



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Emmet County

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 Obesity/Physical inactivity of adults aged 20 and older	<p>According to the 2015 Community Commons Health Indicators Report, 28.2% of Emmet County adults 20 and older get no leisure time physical activity. The Iowa rate is 24.24% and the national rate is 22.64%. Also according to Community Commons, adults 20 and over in Emmet County have a 34.2% obesity rate (BMI greater than 30.0). Iowa obesity rate is 30.4 % and 27.14% nationally.</p> <p>The Emmet County Community Health Needs Assessment survey revealed that of those responding, 47.1% felt that physical inactivity was a risky behavior and 51.14% felt that obesity was one of the top three health problems in Emmet County.</p> <p>Current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.</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

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 Diabetes	<p>According to the 2015 Community Commons Health Indicators Report, 8.8% of Emmet County adults age 20 and older have been told by a doctor that they have diabetes, which is higher than the Iowa average of 8.45%.</p> <p>This is relevant because diabetes is a prevalent problem in the U.S. It may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.</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:
3 Alcohol Consumption	<p>According to the 2015 Community Commons Health Indicators Report, 32.6% of Emmet County adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women).</p> <p>The Iowa rate is 21.4 % and the national is 16.94%. According to the 2015 County Health Rankings, Emmet County's percentage of driving deaths with alcohol involvement was 33% and the State average is 23%.</p> <p>The Emmet County Community Needs Assessment survey revealed that of those responding, 62.73% felt that alcohol abuse was one of the most risky behaviors in Emmet County.</p> <p>According to the 2014 Iowa Youth Survey:</p> <p>15% of Emmet County youth surveyed (6th, 8th, and 11th grades) have had a drink in the past 30 days. The Iowa rate is 10%.</p> <p>72% of Emmet County 11th grade students believe alcohol is easy or very easy for them to get. The Iowa rate is 66%.</p> <p>This is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.</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

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 Heart Disease	<p>According to the 2015 Community Commons Health Indicators Report, the rate of death due to coronary heart disease per 100,000 population is 215.49, which is higher than the Iowa rate of 175.6 and the United States rate of 184.55.</p> <p>The Community Commons Health Indicators Report also indicated that the rate for Emmet County of death due to ischaemic heart disease per 100,000 population is 151.98, which is higher than the State rate of 130.11 and the United States rate of 118.96.</p> <p>The Emmet County Health Snap Shot spanning 2010 to 2014,</p>	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 type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

the heart failure hospitalization rate (age-adjusted per 100,000) is 314.56 and the State rate is 195.73.

According to the 2015 Community Commons Health Indicators Report, 28.7% of Emmet County adults aged 18 and older have been told by a doctor that they have high blood pressure or hypertension. The Iowa average is 25.2% and the United States average is 28.16%.

This is relevant because heart disease is a leading cause of death in the United States.

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 Colon and Rectum Cancer	<p>According to the 2015 Community Commons Health Indicators Report, the age adjusted cancer incidence rate (cases per 100,000 population per year) of colon and rectum in Emmet County is 49.7, which is higher than the Iowa rate of 48.4 and the United States rate of 43.3.</p> <p>In Emmet County, the report also indicates the percentage of adults age 50 and older who self-reported that they have ever had a sigmoidoscopy or colonoscopy was 42%. The Iowa rate is 60% and the United States rate is 61.34%.</p> <p>This is relevant because cancer is a leading cause of death.</p>	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 type="checkbox"/> Lead organization does not exist <input checked="" 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:
6 Mental Health of Adults and Youth	<p>According to the 2014 Health in Iowa Annual Report, 18.7% of adult Iowans surveyed reported that they had been told that they had a depressive disorder. According to the 2014 Iowa Youth Survey for Emmet County, 24% of 6th graders, 14% of 8th graders, and 28% of 11th graders felt so sad or hopeless almost every day for 2 weeks or more in a row that they stopped doing some usual activities in the past 12 months, as compared to the State of Iowa results of 12% of 6th graders, 17% of 8th graders, and 23% of 11th graders.</p>	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 type="checkbox"/> Lead organization does not exist <input checked="" 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:	
7 Tobacco Usage	<p>According to the 2015 Community Commons Health Indicators Report, an estimated 1,660, or 21% of Emmet County adults age 18 or older self-report currently smoking cigarettes some days or every day. In Iowa rate is 18.1% and the United States rate is 18.085.</p> <p>Tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.</p>	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 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:	
8 Low birth weight	<p>According to the 2015 County Health Rankings, Emmet County had a rate of 7.1% low birth rate, as compared to the Iowa rate of 6.8%.</p>	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 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:	
9 Teen births	<p>According to the Community Commons Health Indicators Report, the rate of total births to women in Emmet County age 15-19 per 1,000 female population age 15-19 is 32.2. The Iowa rate is 29.9.</p> <p>In many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.</p>	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 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

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 Falls in older adults	<p>According to the Emmet County Health Snapshot Report, spanning 2010 - 2014, falls Emergency Department visit rate for ages 65-84 (per 100,000) was 3934.43 as compared to the State rate of 3611.38. In the same report, the unintentional injury emergency department visit rate (age-adjusted per 100,000) was 7505.82 as compared to the Iowa rate of 7325.99.</p> <p>According to the CDC, falls are a threat to the health of older adults and can reduce their ability to remain independent. However, falls aren't something that just happens when you age, there are proven ways to reduce falls.</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

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>According to the Emmet County Health Snapshot for 2010-2014, the motor vehicle accident death rate (age-adjusted per 100,000) was 27.65, as compared to the State rate of 11.73. In the same report, the unintentional injury death rate (age-adjusted per 100,000) was 55.83, as compared to the Iowa rate of 39.27.</p> <p>According to the Community Commons Health Indicators Report, the crude rate of Emmet County pedestrians killed by motor vehicles per 100,000 population was 3.24. Iowa rate was 0.74 and the United States rate was 1.66.</p> <p>Motor vehicle and pedestrian - motor vehicle crash deaths are preventable and they are a cause of premature death.</p>	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 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:
3 Child abuse and neglect	According to the 2014 Prevent Child Abuse Iowa, Emmet County had a rate of 13.74 children per 1,000 children abused, and rank 16 in rate of abuse.	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			

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 Levels in Emmet County	<p>Radon is a radioactive gas which occurs naturally. Radon gas enter homes through openings in basements walls, crawl spaces and floors. High levels of radon can be found in any type of home, so it is important for everyone to check their homes.</p> <p>According to the Environmental Protection Agency (EPA), radon is the first leading cause of lung cancer in nonsmokers and the second leading cause of lung cancer in smokers.</p> <p>According to the Air Check, Inc, the average indoor radon levels of Emmet County is 7.6 pCi/L. The average national level is 1.3 pCi/L.</p>	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 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 Safe Housing	<p>According to the Emmet County Community Health Needs Assessment survey, safe housing was identified as the number one environmental health issue in our communities.</p>	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 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

Emmet County

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 Child Immunizations	According to the 2014 Iowa Immunization Program Annual Report, 70% of two year olds in Emmet County were up-to-date with the recommended vaccine series, which includes 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hep B, 1 Varicella, and 4 PCV.	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 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

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:
2 Adolescent Immunizations	According to the 2014 Iowa Immunization Program Annual Report, only 12% of 13-15 year olds in Emmet County were up-to-date on their recommended vaccine series, which includes 3 Hep B, 1 Meningitis, 2 MMR, 1 Td or Tdap, and 2 Varicella.	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 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

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 <input type="text" value="Emergency preparedness"/>	<p>The Emmet County First Responders Coalition meets to prepare for, respond to, and recover from emergencies. Ongoing preparedness training is required to be prepared in the event of an emergency. Emergency response exercises are completed to test capabilities.</p> <p>According to the results of the Emmet County Community Health Needs Assessment Survey, 55.79% of those surveyed felt that they were not prepared for a natural or man-made disaster.</p>	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 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

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 <input type="text" value="Poverty"/>	<p>According to the 2015 Community Commons Health Indicators Report:</p> <p>21.79% of children aged 0-17, in Emmet County are living in households with income below the Federal Poverty Level (FPL). Iowa is at 16.11%.</p> <p>41.68% of children in Emmet County are living in households with income below 200% of the FPL. Iowa is at 37.85%.</p> <p>32.84% of individuals in Emmet County are living in households with income below 200% of the FPL.. Iowa is at 30.37%.</p> <p>5.15% of Emmet County households receive public assistance, as compared to the Iowa rate of 2.52% and the United States of 2.82%.</p> <p>45.68% of Emmet County public school students are eligible for free/reduced price lunch. Iowa is at 40.85%.</p> <p>This is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.</p>	No	<input checked="" 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 type="checkbox"/> Lead organization does not exist <input checked="" 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 Access to Healthcare Services	<p>According to the 2015 Community Commons Health Indicators Report, Emmet County has a rate of 39.53 primary care physicians per 100,000 population. Iowa has a rate of 72.73 and the United States has a rate of 74.5.</p> <p>This is relevant because a shortage of health professionals contributes to access and health status issues.</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 Mental Health Services	<p>According to the 2015 County Health Rankings, Emmet County has a rate of 1 mental health provider for every 1000 Emmet County residents. Iowa has a rate of 904:1.</p>	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 type="checkbox"/> Lead organization does not exist <input checked="" 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 Uninsured	<p>According to the Community Commons Health Indicators Report:</p> <p>15.6% of Emmet County adults age 18 to 64 are without health insurance coverage. Iowa is at 12.25%.</p> <p>4.8% of Emmet County children under age 19 are without health insurance coverage. Iowa is at 4.07%.</p> <p>This is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.</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:
5 Linguistic Isolated Population	<p>According to the Community Commons Health Indicators Report:</p> <p>3.48% of the population in Emmet County aged 5 and older live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well." In Iowa it is 1.76%.</p> <p>4.9% of the Emmet County population aged 5 and older who speak a language other than English at home and speak English less than "very well." Iowa is at 3%.</p> <p>This is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.</p>	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 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

Emmet County

FEBRUARY 27, 2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

- Priority #1 Obesity/Physical inactivity of adults aged 20 and older
- Priority #2 Diabetes
- Priority #3 Alcohol Consumption
- Priority #4 Heart Disease
- Priority #5 Colon and Rectum Cancer
- Priority #6 Mental Health of Adults and Youth
- Priority #7 Tobacco Usage
- Priority #8 Low birth weight
- Priority #9 Teen births



Prevent Injuries & Violence

- Priority #1 Falls in older adults
- Priority #2 Unintentional injuries
- Priority #3 Child abuse and neglect



Protect Against Environmental Hazards

- Priority #1 Radon Levels in Emmet County
- Priority #2 Safe Housing



Prevent Epidemics & the Spread of Disease

- Priority #1 Child Immunizations
- Priority #2 Adolescent Immunizations



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

- Priority #1 Emergency preparedness



Strengthen the Health Infrastructure

- Priority #1 Poverty
- Priority #2 Access to Healthcare Services
- Priority #3 Mental Health Services
- Priority #4 Uninsured
- Priority #5 Linguistic Isolated Population